

C6225248

MODEL 700™ M24

Model SMS™

Action

Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.



Smith & Wesson

BARBER - M24 0011495

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: **RE00087076** Serial: C6225248 Model: M24 SWS Center Fire Caliber: 7.62 NATO Repairman: Status: Closed 10/27/2004 9:31:29 AM

Verify Repair

Address Information

Customer: ☒ Received From Return To: ☒ Received From

Name: **ELECTRONIC MAIN SHOP GSC 10TH DIV** **ELECTRONIC MAIN SHOP GSC 10TH DIV**

Address 1: **ATTN MSG BARTRON SPC LAUBAUGH** **ATTN MSG BARTRON SPC LAUBAUGH**

Address 2: **BLDG 7426 RM 203 BAD TOELZ** **BLDG 7426 RM 203 BAD TOELZ** PO Box: PO Box:

City: **FORT CARSON** **FORT CARSON**

State: **CO** Zip Code: **80913** Country: **US** State: **CO** Zip Code: **80913** Country: **US**

FFL:

☒ Contact / Condition
 ☐ Problems
 ☐ Estimate
 ☐ History / Status
 ☐ Shipping / Billing

Contact Information

Phone:

Fax:

Email:

Comments:

Received Condition

Good:

Condition Notes:

CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A017	Scope Base	1
A025	Scope	1
C000	F AND R SGT BASES	1

Inq: 10/27/2004 12:02 PM CAPS NUM INS SCPL

start 2 Arms Services 3 2

Serial Number: **C6225248**

Model: **M24 SWS**



RE00087076

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225248.___0
FILE DATE AND TIME: 11/19/2004 09:00

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.117
The Average Y Centroid of the Five Target Set:	-0.019
The Average Point of Impact of the Five Target Set:	0.119
The Average Mean Radius of the Five Target Set:	[REDACTED]
The Distance from POA to Centroid Target #1:	0.169
The Distance from Centroid Target #2 to Centroid Target #1:	0.139
The Distance from Centroid Target #3 to Centroid Target #1:	0.146
The Distance from Centroid Target #4 to Centroid Target #1:	0.147
The Distance from Centroid Target #5 to Centroid Target #1:	0.124

BARBER - M24 0011497

SERIAL NUMBER: C6225248. 0

TARGET NUMBER: 1

FILE DATE: 11/19/2004

FILE TIME: 09:00

X CENTROID: -0.152

Y CENTROID: -0.073

POA TO CENTROID: 0.169

HORZ SPREAD: 2.541

VERT SPREAD: 2.020

GROUP SPREAD: 2.835

MIN RADIUS: 0.162

MAX RADIUS: 1.592

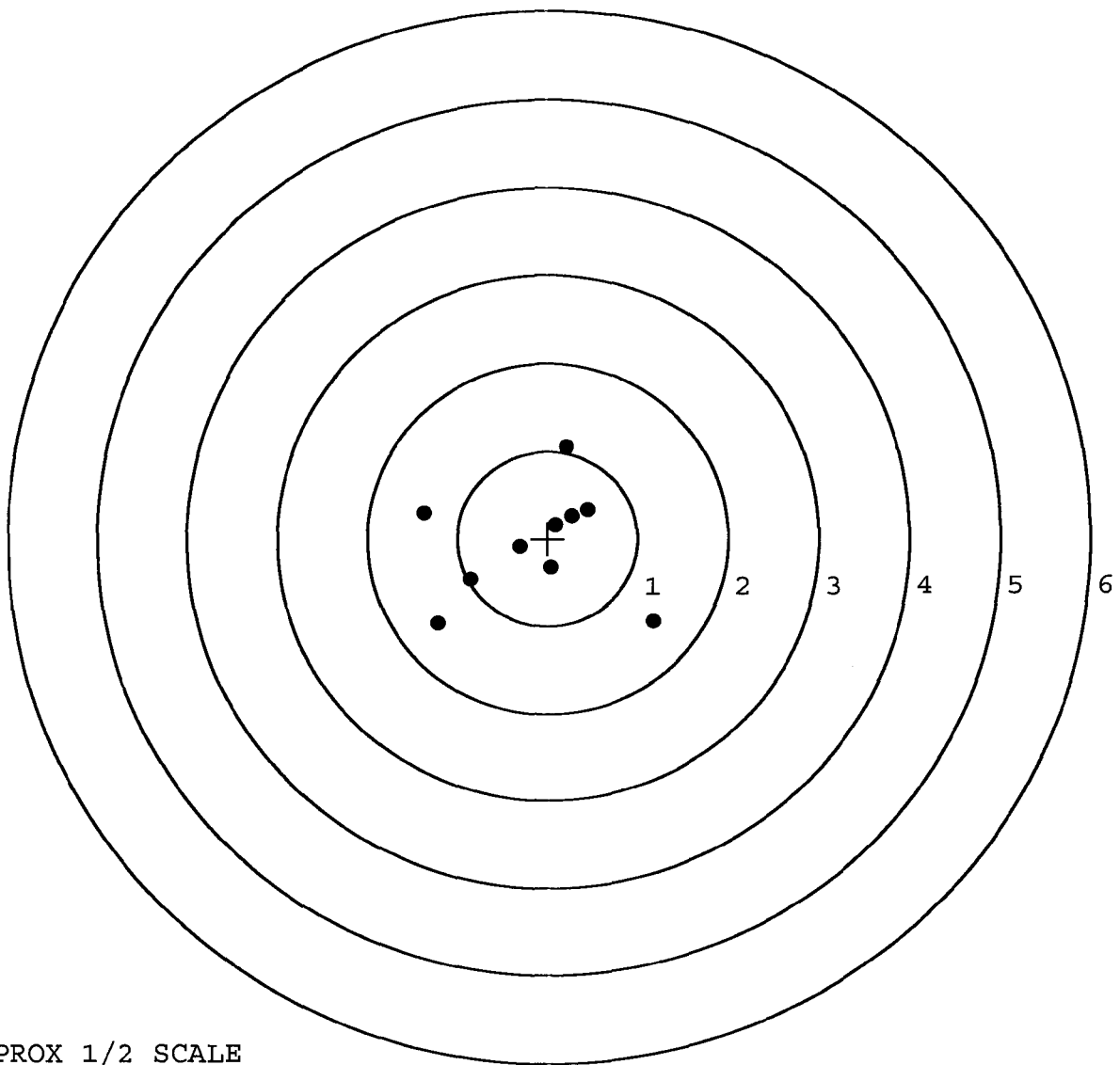
MEAN RADIUS: 0.834

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.171	-0.958
2:	-1.225	-0.968
3:	-0.854	-0.470
4:	-1.370	0.299
5:	0.219	1.052
6:	0.450	0.329
7:	0.276	0.258
8:	0.084	0.157
9:	0.037	-0.338
10:	-0.313	-0.093



TARGET APPROX 1/2 SCALE

BARBER - M24 0011498

SERIAL NUMBER: C6225248. 0

TARGET NUMBER: 2

FILE DATE: 11/19/2004

FILE TIME: 09:00

X CENTROID: -0.122

Y CENTROID: 0.062

POA TO CENTROID: 0.137

HORZ SPREAD: 1.430

VERT SPREAD: 3.050

GROUP SPREAD: 3.111

MIN RADIUS: 0.172

MAX RADIUS: 1.913

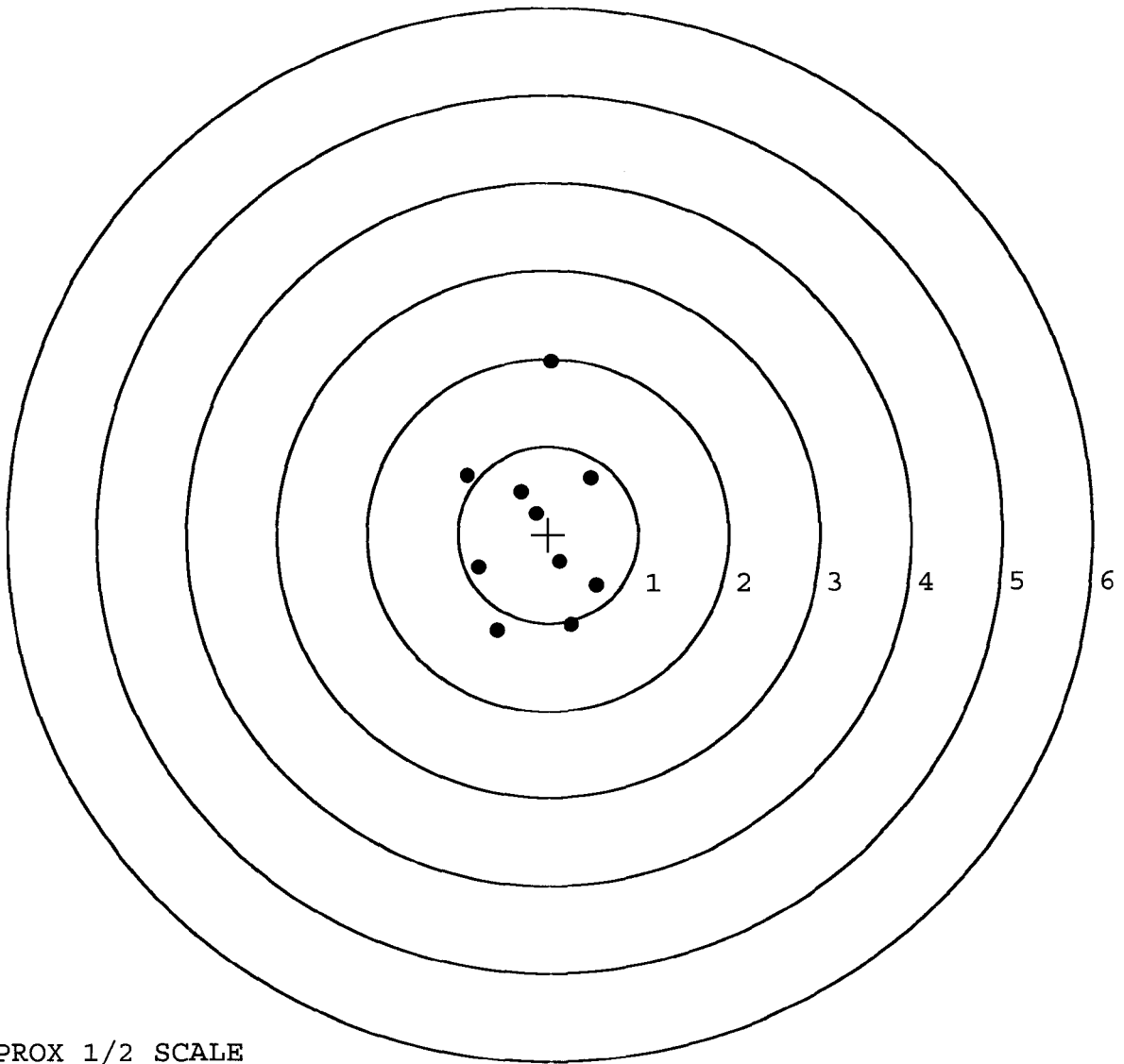
MEAN RADIUS: 0.887

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.257	-1.024
2:	0.534	-0.579
3:	0.127	-0.312
4:	-0.567	-1.082
5:	-0.768	-0.367
6:	0.476	0.635
7:	-0.129	0.234
8:	-0.300	0.482
9:	-0.896	0.668
10:	0.046	1.968



TARGET APPROX 1/2 SCALE

BARBER - M24 0011499

SERIAL NUMBER: C6225248. 0

TARGET NUMBER: 3

FILE DATE: 11/19/2004

FILE TIME: 09:00

X CENTROID: -0.115

Y CENTROID: 0.068

POA TO CENTROID: 0.133

HORZ SPREAD: 2.037

VERT SPREAD: 2.646

GROUP SPREAD: 3.209

MIN RADIUS: 0.027

MAX RADIUS: 1.637

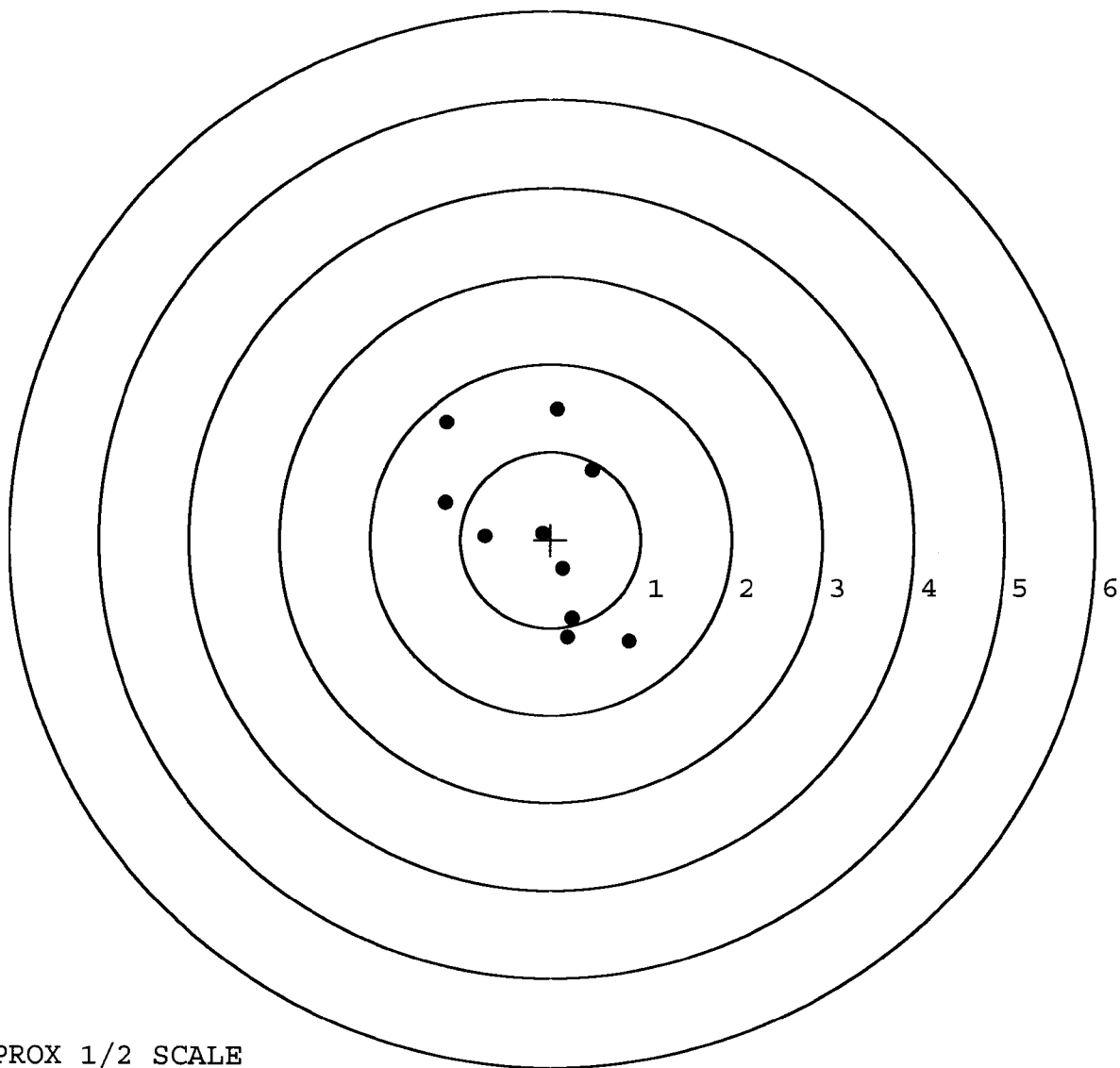
MEAN RADIUS: 1.003

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.873	-1.154
2:	0.187	-1.107
3:	0.244	-0.896
4:	0.139	-0.327
5:	-0.088	0.074
6:	-0.732	0.046
7:	-1.164	0.424
8:	0.463	0.790
9:	0.078	1.492
10:	-1.148	1.338



TARGET APPROX 1/2 SCALE

BARBER - M24 0011500

SERIAL NUMBER: C6225248. 0

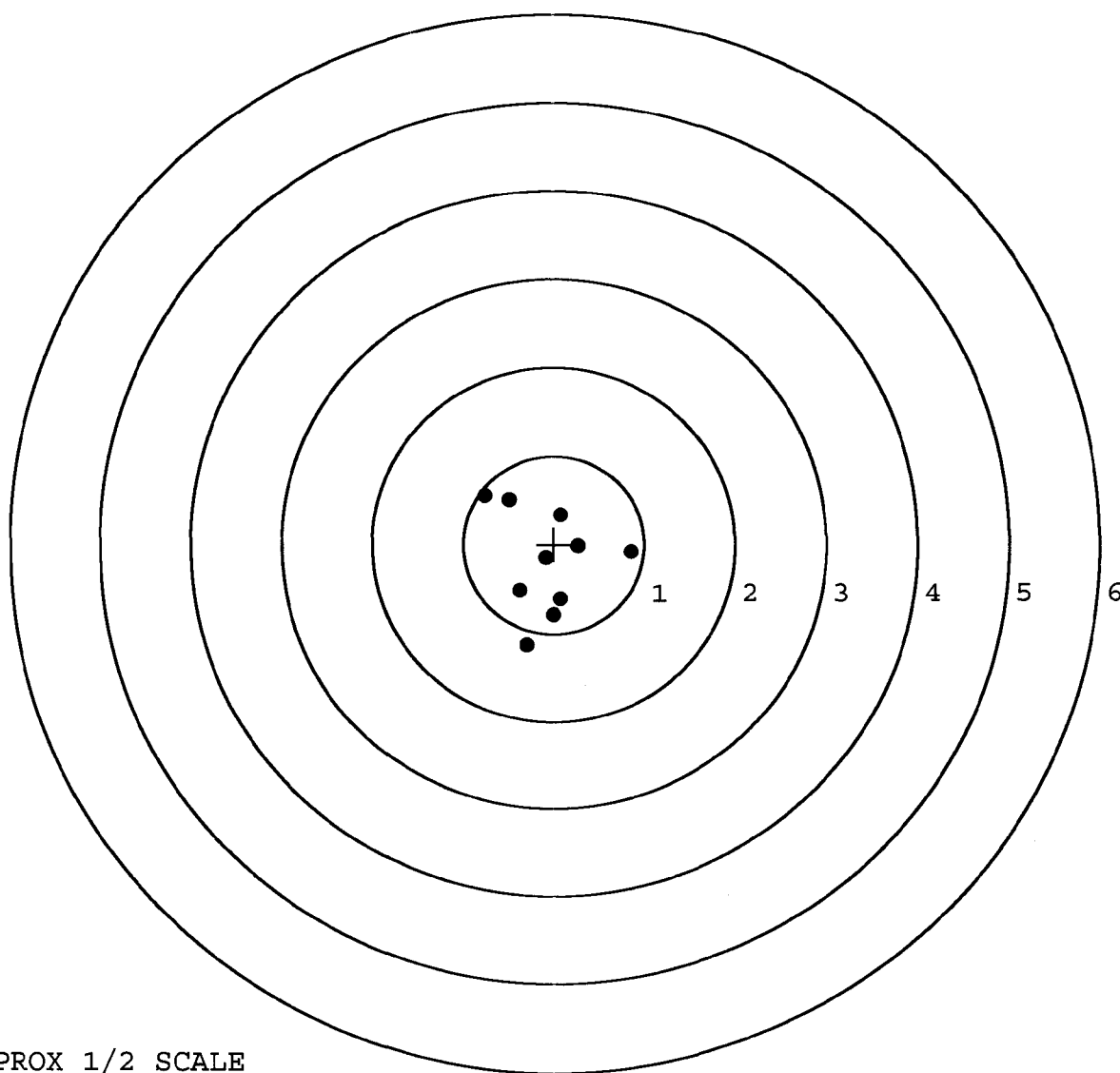
TARGET NUMBER: 4

FILE DATE: 11/19/2004

FILE TIME: 09:00

X CENTROID: -0.073
Y CENTROID: -0.197
POA TO CENTROID: 0.210
HORZ SPREAD: 1.620
VERT SPREAD: 1.682
GROUP SPREAD: 1.745
MIN RADIUS: 0.042
MAX RADIUS: 1.014
MEAN RADIUS: 0.620
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.006	-0.797
2:	0.076	-0.619
3:	-0.374	-0.526
4:	-0.298	-1.135
5:	0.857	-0.090
6:	0.271	-0.025
7:	-0.087	-0.157
8:	0.082	0.330
9:	-0.490	0.504
10:	-0.763	0.547



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225248. 0

TARGET NUMBER: 5

FILE DATE: 11/19/2004

FILE TIME: 09:00

X CENTROID: -0.124

Y CENTROID: 0.047

POA TO CENTROID: 0.133

HORZ SPREAD: 1.617

VERT SPREAD: 1.990

GROUP SPREAD: 2.063

MIN RADIUS: 0.161

MAX RADIUS: 1.153

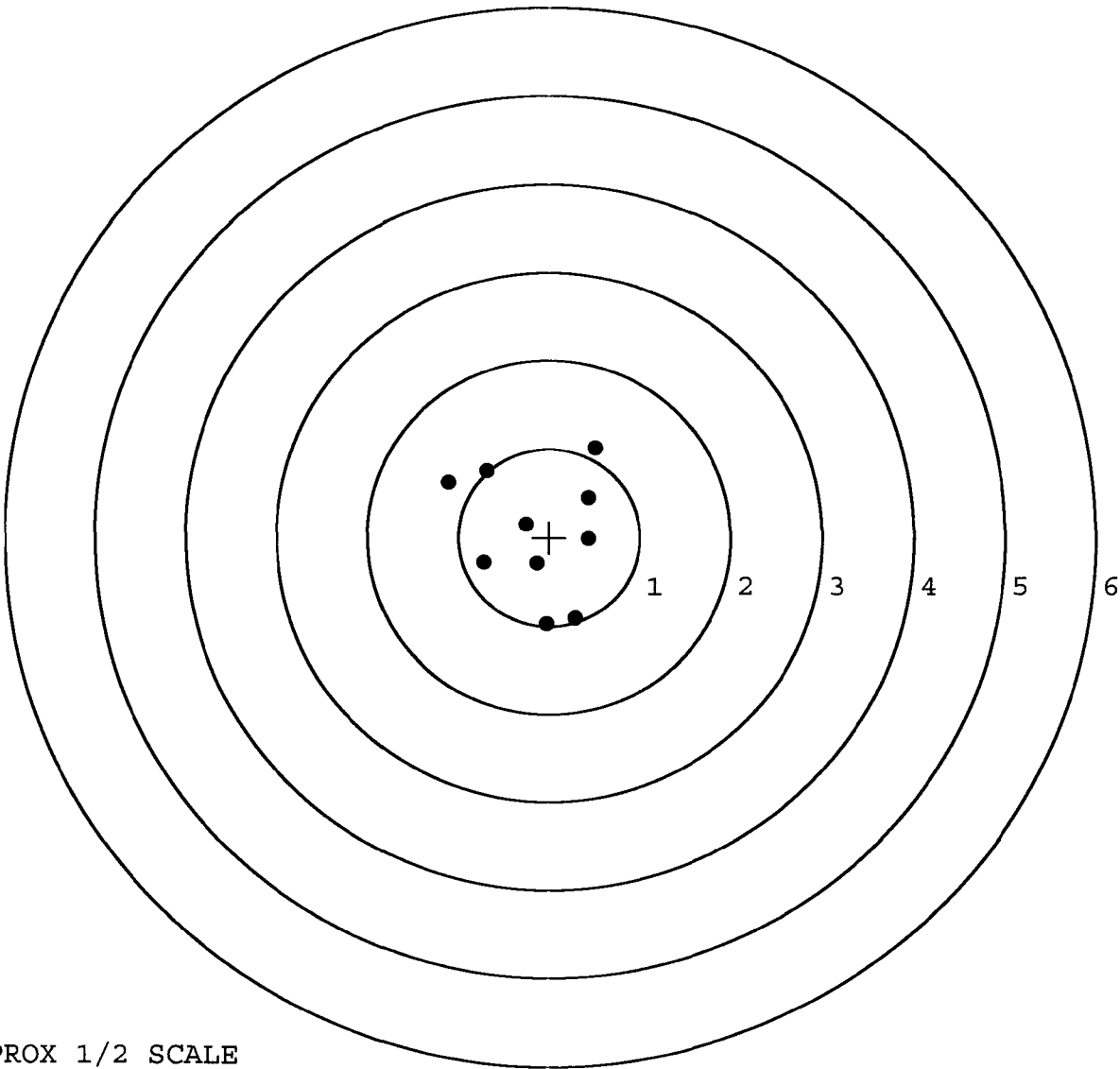
MEAN RADIUS: 0.773

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.297	-0.914
2:	-0.029	-0.983
3:	0.437	-0.018
4:	0.441	0.452
5:	0.515	1.007
6:	-0.140	-0.298
7:	-0.247	0.151
8:	-0.725	-0.293
9:	-0.689	0.749
10:	-1.102	0.618



TARGET APPROX 1/2 SCALE

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-D-0127

R & E NUMBER	87076		
SERIAL NUMBER	C-6225248		
LOG-IN DATE	10-27-04		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	10-29-04	RA
560 A	RE-BARREL	11-2-04	RTZ
B	DRILL AND TAP	11-4-04	TRJ
575	ASSEMBLE	11-2-04	RTZ
600	PROOF	11-3-04	RTZ
605	CHECK HEADSPACE	11-3-04	RTZ
610	DIS-ASSEMBLE GUN	11-4-04	RTZ
612	MAGNAFLUX	OPERATOR	
615	ROLLMARK CALIBER	11/5/04	B
618	ROTO-BLAST	11-6-04	LB
620	APPLY COATINGS	11/9	HP
625 A	FINAL ASSEMBLY	11-15-04	RTZ
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	11-19-04	TRJ
655	FINAL INSPECT	11-20-04	RTZ
660	PACK	11-20-04	RA
		SHIP DATE	
		QAR INSPECTION DATE	

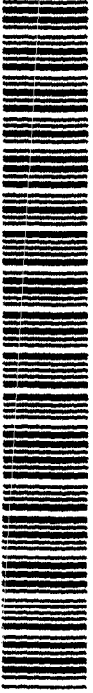
Remington®


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

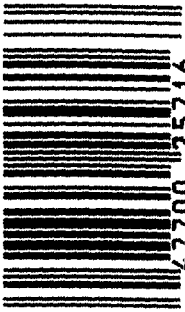
VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

MODEL 700™ H24	SERIAL NO. C6225248
	ORDER NO. 5716

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


5716 C6225248

UPC


0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225248

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	4 12	89	Rw
600	Proof	4 12	89	Rw
607	Check Headspace	4 12	89	Rw
610	Dis-assemble Gun	4 12	89	Rw
612	Magnaflux Barrel Action		4/13/89	KCR
	Magnaflux Bolt		4/14/89	KCR
615	Rollmark Caliber		4/14/89	JS
617	Drill and Tap Sight Holes	4 14	89	LB
618	Polish Barrel RB	4 14	89	BT
620	Apply Coatings (Barrel Action)		4/20/89	TJA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		5/1/89	Rw
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		5/1/89	Rw
	C) Inspect Ejector Hole for Chamfer		5/1/89	Rw
	D) Oil Firing Pin Ass'y		5/1/89	Rw
	E) Adjust Trigger Pull to Min Setting and Stake		5/1/89	WB

op. #	BARBER - M24 0011505 OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4	4	4			5/2/89	gl
	G) Safety Off Force	3	3	3			5/2/89	gl
	H) Trigger Pull Test & Retainability						5/1/89	WB
	I) Firing Pin Indent	.020	.020	.020			5/2/89	gl
	J) Assemble Stock						5/5/89	RW
	K) Assemble Swivel Studs						16 May 89	JS
	L) Attach Front and Rear Sight Assemblies						5/5/89	RW
	M) Iron Sight Alignment						5/5/89	RW
	N) Detach Front & Rear Sights & place in numbered container						5/5/89	RW
	O) Attach Scope to Rifle						5/5/89	gl
	P) Detach & Attach Scope 20 Times						5/5/89	gl
640	Gallery Target & Test	66 R	94 L				5/9/89	DH
	A) Time						5/9/89	DH
	B) Malfunctions						5/9/89	DH
	C) Pierced Primers						5/9/89	DH
	D) Optical Clarity of Scope						5/9/89	DH
645	Inspect for Live Ammo						5/9/89	DH
655	Final Inspection							
	A) Headspace						16 May 89	JS
	B) Trigger Pull	2.43	2.54	2.44	2.45	2.50	16 May 89	JS
	C) Function						16 May 89	JS
660	Pack						27 June 89	JS

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. 5548

DATE 3-23-90

TESTER JL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.53	2.53	2.52	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.55	2.41	2.29	
PULL #3	2.48	2.51	2.56	
PULL #4	2.53	2.54	2.52	
PULL #5	2.50	2.31	2.49	
TOTAL	12.59	12.30	12.38	
AVG.	2.518	2.46	2.476	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.13	3.44	
PULL #2	3.32	3.48	
PULL #3	3.36	3.40	
PULL #4	3.38	3.43	
PULL #5	3.33	3.14	
TOTAL	16.52	16.89	
AVG.	3.304	3.378	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.07	4.53		
PULL #2	4.46	4.57		
PULL #3	4.54	4.22		
PULL #4	4.52	4.50		
PULL #5	4.50	4.52		
TOTAL	22.08	22.34		
AVG.	4.416	4.468		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225248
10 May 1989

CENTROIDAL DISTANCES

0 TO	1	.800816
1 TO	2	.0161245
1 TO	3	.82947
1 TO	4	.81501
1 TO	5	1.43382

$\begin{matrix} & & 5 \\ & + & \\ 2 & & 4 \end{matrix}$
 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .024
 THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.3224
 THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .323292

THE AMR FOR THIS RIFLE IS: .954

10 May 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225248

CENTERFIRE PATTERNS

1

POA

1 in circle

2 in circle

3 in circle

OF SHOTS - 10

IN CIR

1 in = 3

2 in = 5

3 in = 8

HS = 2.222

VS = 2.950

GS = 3.211

CENTROID *

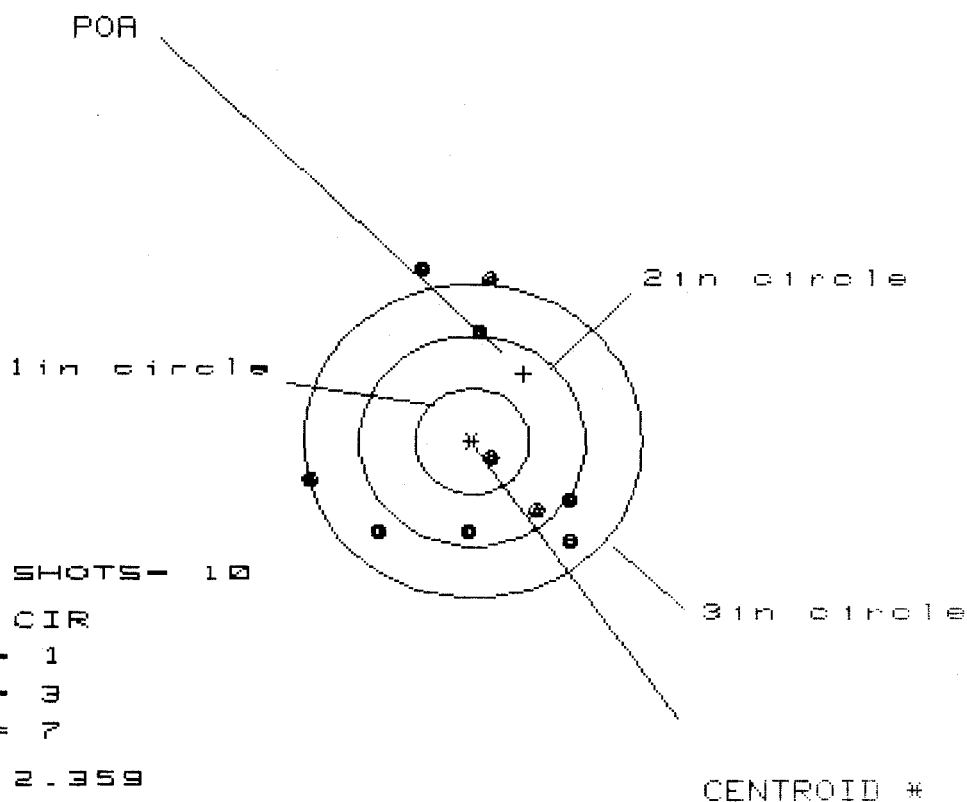
PATTERN #	:	1	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.032	1.114	1.056
MINIMUM X	:	-1.189	-1.108	-1.166
MAXIMUM Y	:	1.534	.919	.763
MINIMUM Y	:	-1.416	-1.245	-.737
CENTROID X	:	-.455	-.536	-.478
CENTROID Y	:	-.659	-.830	-.674
POA TO CENTROID in.	:	.801	.988	.827
MIN RADIUS	:	.244	.057	.220
MEAN RADIUS	:	.947	.863	.784
MAX RADIUS	:	1.699	1.327	1.379
HORIZONTAL SPREAD	:	2.222	2.222	2.222
VERTICAL SPREAD	:	2.950	2.164	1.500
EXTREME SPREAD	:	3.211	2.306	2.306
NUMBER IN ONE INCH CIRCLE	=	3		
NUMBER IN TWO INCH CIRCLE	=	5		
NUMBER IN THREE INCH CIRCLE	=	8		

10 May 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225248

CENTERFIRE PATTERNS

2



OF SHOTS- 10

IN CIR

1 in = 1

2 in = 3

3 in = 7

HS= 2.359

VS= 2.583

GS= 2.881

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.876	.831	.846
MINIMUM X	:	-1.483	-1.528	-1.513
MAXIMUM Y	:	1.675	1.736	1.476
MINIMUM Y	:	-.908	-.722	-.505
CENTROID X	:	-.457	-.412	-.427
CENTROID Y	:	-.643	-.829	-1.046
POA TO CENTROID in.	:	.789	.926	1.130
MIN RADIUS	:	.206	.139	.314
MEAN RADIUS	:	1.135	1.024	.906
MAX RADIUS	:	1.724	1.740	1.514
HORIZONTAL SPREAD	:	2.359	2.359	2.359
VERTICAL SPREAD	:	2.583	2.458	1.981
EXTREME SPREAD	:	2.881	2.606	2.412
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		7	

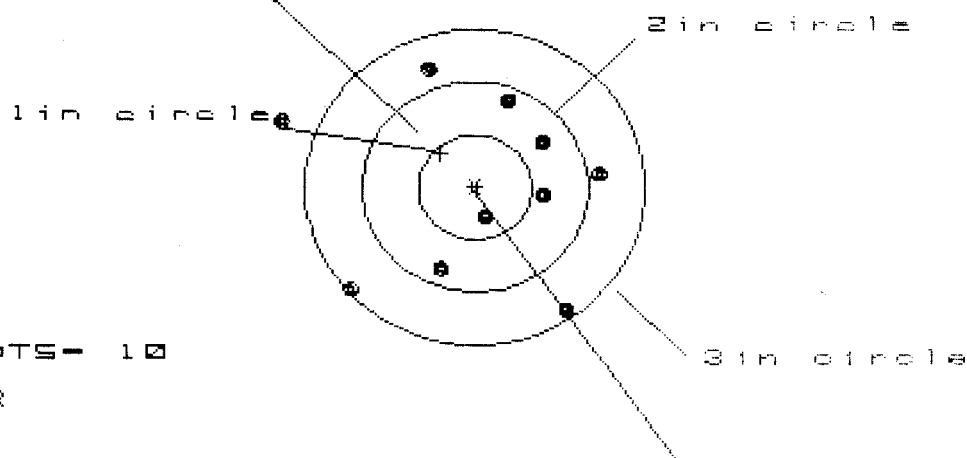
10 May 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C8225248

CENTERFIRE PATTERNS

3

POA



OF SHOTS- 10

IN CIR

1in = 1

2in = 5

3in = 9

HS= 2.810

VS= 2.306

GS= 3.119

CENTROID +

PATTERN #	:	3
SHOTS (BEST OF)	:	10
MAXIMUM X	:	1.097
MINIMUM X	:	-1.713
MAXIMUM Y	:	1.170
MINIMUM Y	:	-1.136
CENTROID X	:	.306
CENTROID Y	:	-.329
POA TO CENTROID in.	:	.450
MIN RADIUS	:	.270
MEAN RADIUS	:	1.042
MAX RADIUS	:	1.833
HORIZONTAL SPREAD	:	2.810
VERTICAL SPREAD	:	2.306
EXTREME SPREAD	:	3.119
NUMBER IN ONE INCH CIRCLE	=	1
NUMBER IN TWO INCH CIRCLE	=	5
NUMBER IN THREE INCH CIRCLE	=	9

10 May 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225248

CENTERFIRE PATTERNS

4

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS- 10

IN CIR

1 in - 2

2 in - 6

3 in - 10

HS= 2.265

VS= 2.027

GS= 2.574

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.156	1.048	.987
MINIMUM X	:	-1.109	-1.217	-1.278
MAXIMUM Y	:	1.237	1.354	.581
MINIMUM Y	:	-.790	-.673	-.504
CENTROID X	:	.341	.449	.510
CENTROID Y	:	-.484	-.601	-.770
POA TO CENTROID in.	:	.593	.750	.924
MIN RADIUS	:	.078	.188	.341
MEAN RADIUS	:	.875	.801	.709
MAX RADIUS	:	1.429	1.439	1.300
HORIZONTAL SPREAD	:	2.265	2.265	2.265
VERTICAL SPREAD	:	2.027	2.027	1.085
EXTREME SPREAD	:	2.574	2.293	2.293
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	

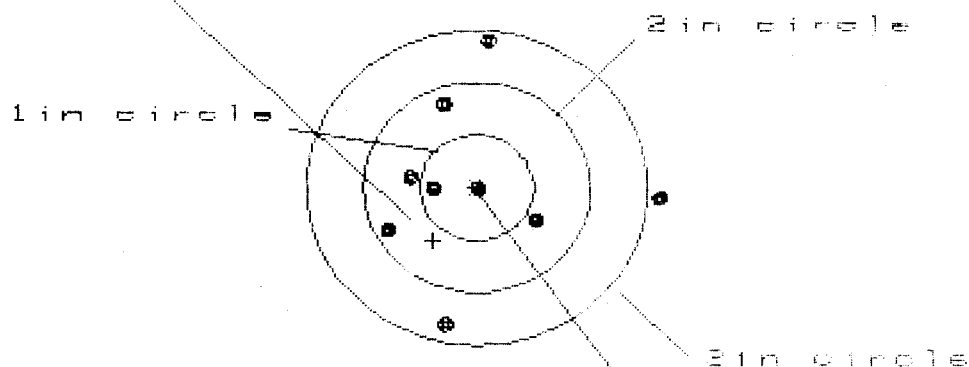
18 May 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225248

CENTERFIRE PATTERNS

5

POA



OF SHOTS- 10

IN CIR

1in - 3

2in - 7

3in - 9

HS- 2.381

VS= 2.683

GS= 2.714

CENTROID +

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.596	.684	.724
MINIMUM X	:	-.783	-.686	-.566
MAXIMUM Y	:	1.355	1.338	.965
MINIMUM Y	:	-1.328	-1.345	-1.177
CENTROID X	:	.385	.208	.168
CENTROID Y	:	.503	.520	.352
POA TO CENTROID in.	:	.633	.559	.390
MIN RADIUS	:	.024	.167	.254
MEAN RADIUS	:	.771	.671	.591
MAX RADIUS	:	1.605	1.376	1.178
HORIZONTAL SPREAD	:	2.381	1.290	1.290
VERTICAL SPREAD	:	2.683	2.683	2.142
EXTREME SPREAD	:	2.714	2.714	2.142
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

BARBER - M24 0011513
RECEIVING, AND ESTIMATING REPORT

COMMENTS

ORDER
R 99-16345

INITIAL CUSTOMER ORDER NO.

SWS

DATE RECEIVED 08/20/99	DATE OPENED 08/24/99	DATE CODE LR 2/97	SERIAL NUMBER C6225248	NEW SERIAL NUMBER	MODEL AND GRADE 700 7.62NAT M24 CAMO
----------------------------------	--------------------------------	-----------------------------	----------------------------------	-------------------	--

ACCESSORIES **W/STUDS SCOPE BASE W/ADJ BUTT PLATE**

FROM:

SHIP TO:

DEPT OF THE ARMY
 SUPPORT CO 2/10TH SFG
 BLDG 7418 ATTN:SGT SIMPSON
 FORT CARSON CO 80913

DEPT OF THE ARMY
 SUPPORT CO 2/10TH SFG
 BLDG 7418 ATTN:SGT SIMPSON
 FORT CARSON CO 80913

CUST NO:213560 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

RAC 0077

PARTS

Bolt - 96006
Stock - 96018

COMMENTS

REPAIRMAN <i>RW</i>	PROOF <i>✓</i>	CLEAN <i>✓</i>	TEST <i>✓</i>	TARGET	PATTERN
GALLERY TESTER <i>RW</i>	DATE <i>9-23-99</i>	DATE <i>9-24-99</i>	DATE <i>9-24-99</i>	DATE	DATE

OFFICE COPY

RD6925 REV. 7/97

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0011513

DEPARTMENT OF THE ARMY
Support Company, 2nd Battalion, 10th Special Forces Group (Airborne)
Fort Carson, Colorado 80913

AOSO-SFC-2-SPT

10 AUG 99

MEMORANDUM FOR REMINGTON ARMS CO.

SUBJECT: M24 SNIPER WEAPON SYSTEM

1. 7.62mm M24 sniper weapon system [NSN - 1005 - 01 - 240 - 2136] SN# - C6225248
2. The bolt handle on the bolt assembly has broken off.
3. Requesting the bolt assembly be repaired.
4. POC SFC DEBLASIO 2BN 10TH SFG [A] Armorer 524 - 3310.

Ralph D. Deblasio
DEBLASIO RALPH D
USA, SFC
Battalion Armorer

Commander
Support Company 2/10th SFG (A)
Bldg. 7418
Fort Carson, Colorado 80913-5000
ATTN: SGT Simpson
(719) 524-3313/3317

DI OD CE NT	RI FROM	M & S	UI NS IS T	QUANTITY	SUPPLE- MENTARY ADDRESS	S I G	F U N D	DIS- TRI- BU- TION	PRO- JECT	P R I	RDD EEA QLT DE	A DV	RI	O C M O G P INT	UNIT PRICE	DOLLARS	CTS			2. SHIP FROM	3. SHIP TO								
															DOLLARS	CTS						4. MARK FOR							
W81J8A 9224-2000															5. DOC DATE	6. NMFC	7. FRT RATE	8. TYPE CARGO	9. PS										
															10. QTY. RECD	11. UP	12. UNIT WEIGHT	13. UNIT CUBE	14. UFC	15. SL									
															16. FREIGHT CLASSIFICATION NOMENCLATURE														
															17. ITEM NOMENCLATURE														
															18. TY CONT	19. NO CONT	20. TOTAL WEIGHT	21. TOTAL CUBE											
															22. RECEIVED BY										23. DATE RECEIVED				

From: Commander
Support Company 2/10th SFG (A)
Blsg. 7418
Fort Carson, Colorado 80913
ATTN: SGT Simpson

To: Remington Arms Services
Consumer Repairs
14 Hoefler Ave.
Ilion, NY. 13357-1816
ATTN: Arms Services Dept.

MEE O. LOZANO
SFC, USA
RMO NCOIC

97 9 0100 5600 0 50 5027 012173ZZ000 22NL W81J8A 9224-2000 TI11 S05010

MAINTENANCE REQUEST For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG				PAGE NO	NO OF PAGES	REQUIREMENT CONTROL SYMBOL CSGLD-1047(R1)						
SECTION I - CUSTOMER DATA				SECTION II - MAINTENANCE ACTIVITY DATA								
1a. UIC CUSTOMER WH1170		1b. CUSTOMER UNIT NAME 1700 107 SFG(A)		1c. PHONE NO 9-3310		3a. WORK ORDER NUMBER (WON)		3b. SHOP		3c. PHONE NO		
2a. SAMS-2 UIC/SAMS-I/TDA		2b. UTILIZATION CODE		2c. MCSR		4a. UIC SUPPORT UNIT		4b. SUPPORT UNIT NAME				
SECTION III - EQUIPMENT DATA												
5. TYPE MNT REQ CODE		6. ID		7. NSN 1005-01-240-2136		15a. FAILURE DETECTED DURING/WHEN DISCOVERED CODE (Enter code) See DA Pamphlets 738-750 and 738-751						
8. MODEL M24						15b. FIRST INDICATION OF TROUBLE/HOW RECOGNIZED CODE (Enter Code) See DA Pamphlets 738-750 and 738-751				16. MILES/KILOMETERS/HOURS/ROUNDS M K		
9. NOUN SNIPER RIFLE										H R		
10a. ORG WON/DOC NO				10b. EIC								
11. SERIAL NUMBER C6225248		12. QTY 1		13. PD 02		17. PROJECT CODE (if assigned)		18. ACCOUNT PROCESSING CODE		19. IN WARRANTY? (enter Y or N)		
14. MALFUNCTION DESCRIPTION (for DSU, GSU/AVIM, DEPOT use)				21. REIMBURSABLE CUSTOMER (if Intransit customer enter Y or N)				20. ADMIN NO				
				22. LEVEL OF WORK				23. SIGNATURE				
24. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURES IN EQUIPMENT TM (Do not prescribe repairs) HANDLE ON BOLT ASSEMBLY BROKEN OFF												
25. REMARKS Remington said any repairs made by anyone else will void warranty on complete Rifle; Remington lost Doc.												
26. TECHNICAL REFERENCES												
SECTION IV - TASK REQUIREMENTS DATA												
27a. FILE INPUT ACT CD		27b. TASK NO	27c. ACT CODE	27d. TASK DESCRIPTION			27e. QTY TO BE RPR	27f. WORK CENTER	27g. FAILURE CODE	27h. MH PROJ	27i. MH EXP	
SECTION V - PART REQUIREMENTS												
28a. FILE INPUT ACT CD	28b. TASK NO	28c. ID NO	28d. NSN OR PART NUMBER		28e. SFX CD	28f. QTY RQD	28g. QTY ISSUED	28h. NMCS CD	28i. FAILURE CODE	28j. STORAGE LOCATION	28k. INITIALS	28l. COST \$
28m. TOTAL MANHOURS			28n. TOTAL MANHOURS COSTS \$			28o. TOTAL PARTS COSTS \$						
SECTION VI - COMPLETION DATA												
29. QTY RPR		30. QTY CONDEMN		31. QTY NRTS		32. EVAC WON		33. EVAC UNIT NAME				
SECTION VII - ACTION SIGNATURES												
34a. SUBMITTED BY R. J. Barber		35a. ACCEPTED BY		35c. DATE 7/22/94		36a. WORK STARTED BY		37a. INSPECTED BY		38a. PICKED UP BY		
34b. DATE	35b. STATUS	35d. TIME	36b. STATUS	36c. DATE	36d. TIME	37b. STATUS	37c. DATE	37d. TIME	38b. STATUS	38c. DATE	38d. TIME	

21 DAY TURN - AROUND

M-24

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO.

C6225248

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	9-23-99	rw
605	CHECK HEADSPACE	9-23-99	rw
610	DIS-ASSEMBLE		
612	MAGNAFLUX	9-23-99	rw
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	9-28-99	rw
660	PACK		

QAR INSPECTION

SHIP DATE

Final Inspection

Sn: C6225248

DATE REC'D: 8/20/99

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:

RECEIVED BARBER - M24 0011519 REPORT

COMMENTS

ORDER

R 97-04325

INITIAL CUSTOMER ORDER NO.

WOG 1 OF 9 W/LEUPOLD 10X SCOPE

Scope # 89-0064

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

02/18/97
ACCESSORIES

02/18/97

C6225248

700 7.62

NATO

FROM:

SHIP TO:

DEPT OF THE ARMY
COMMANDER ATTN SFC BARTON
2ND BN 10TH SFG (A)
FT CARSON

CO 80913

DEPT OF THE ARMY
COMMANDER ATTN SFC BARTON
2ND BN 10TH SFG (A)
FT CARSONCO
80913

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

CUST NO: 162097 C.O.D.

PROM. DATE

ESTIMATED

VIA

WRITE ☐

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

B1

TRIGGER GROUP

B2

BOLT ASSY.

B3

BARREL ASSY.

B4

REC. ASSY.

B5

WOOD

C1

D1

E1

F1

METAL

C2

D2

E2

F2

MAIN FAULT

12534099077#343

PARTS

COMMENTS

Barrel - 96003

Repowder Coat Trigger
Guard Assy, Front & Rear
Sight BasesRezinc Scope Base, Rings &
Swivel StudsScope Sent Back TO Factory
for Inspect.

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

2/17/97

3/13/97

3/15/97

3/13/97

OFFICE COPY

RD5925 REV. 11/96

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0011519

1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32		33		34		35		36		37		38		39		40		41		42		43		44		45		46		47		48		49		50		51		52		53		54		55		56		57		58		59		60		61		62		63		64		65		66		67		68		69		70		71		72		73		74		75		76		77		78		79		80	
DOC. IDENT.		RI FROM		M & S		STOCK NUMBER		FSC		MIN		ADD		QUANTITY		DOCUMENT NUMBER		REQUISITIONER		DATE		SERIAL		SUPPLEMENTARY ADDRESS		SIGNATURE		FUND		DISTRIBUTION		PROJECT		PRIORITY		REC'D DEL. DATE		ADVISE		RI		UNIT PRICE		DOLLARS		CTS.																																																																																																																	
A0E						1005-01-240-2136								00009		W81JXF		7040-8102						W51WKU																								5145.00																																																																																																															
SHIPPED		20		(719)		524-3310		526-0951		SFC MELCHER		Commander ATTN: SFC BARTRON		REMINGTON ARMS Co. INC.		ATTN: FRED MARTIN		Fabricated		Dept (SNIPERSYSTEMS)		(315)		895-3413		PROJECT FAX (213) - 895-3670		TOTAL PRICE		DOLLARS		CTS.		46300.00																																																																																																																													
2nd Bn, 10th SFG (A)												14 Hoefler Avenue																																																																																																																																																			
Fort Carson, Co. 80913												ILLION NY 13357-1816																																																																																																																																																			
WAREHOUSE LOCATION		TYPE OF CARGO		UNIT PACK		UNIT WEIGHT		UNIT CUBE		UFC		NMFC		FREIGHT RATE		DOCUMENT DATE		MAT COND		QUANTITY																																																																																																																																											
SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)																																																																																																																																																															
FREIGHT CLASSIFICATION NOMENCLATURE																																																																																																																																																															
Serial #'s are attached to documents (SEE BELOW)																																																																																																																																																															
ITEM NOMENCLATURE																																																																																																																																																															
x Rifle 7.62mm Snipper (M24) with Scope (C9 WPIS TOTAL)																																																																																																																																																															
SELECTED BY AND DATE		TYPE OF CONTAINER(S)		TOTAL WEIGHT		RECEIVED BY AND DATE		INSPECTED BY AND DATE																																																																																																																																																							
PACKED BY AND DATE		NO. OF CONTAINER(S)		TOTAL CUBE		WAREHOUSED BY AND DATE		WAREHOUSE LOCATION																																																																																																																																																							
REMARKS:		VC6225248		89-0064		VC6348968		89-0194		VC6225205		89-0104																																																																																																																																																			
R95387 & SS0024		VC6225508		89-0013		VC6348940		89-0154		VC6348840		89-0248																																																																																																																																																			
AA		VC6225520		89-0130		VC6348777		89-0605		VC6348932		89-0615																																																																																																																																																			
FIRST DESTINATION ADDRESS		2nd Bn 10th SFG(A) ARMS ROOM		DATE SHIPPED																																																																																																																																																											
POC: SFC MELCHER OR SFC BARTRON		524-3310		526-0951																																																																																																																																																											
13 TRANSPORTATION CHARGEABLE TO		97 7 0100 5600 0 50 5027 01217300 2200 W81JXF		REPAIR TH01		FC:VT		S05010																																																																																																																																																							
14 B/LADING, AWB, OR RECEIVER'S SIGNATURE (AND DATE)																																																																																																																																																															
15 RECEIVER'S DOCUMENT NUMBER																																																																																																																																																															

DD Form 1348-1, JUL 91

PREVIOUS EDITION MAY BE USED

DOD SINGLE LINE ITEM RELEASE RECEIPT DOCUMENT

DAN SVARANOWIC
CPT, FC
RMO

Final Inspection

Sn: C6225248

DATE REC'D: 2/13/97

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

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:

21 DAY TURN - AROUND

Barrel

M-24

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO.

C6225748

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

SHIP DATE

BARBER - M24 0011523

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6225248
18 Mar 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1448
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .108
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .180641

THE AMR FOR THIS RIFLE IS: 1.102

CENTROIDAL DISTANCES

0 TO	1	.518124
1 TO	2	.560458
1 TO	3	.69876
1 TO	4	.436414
1 TO	5	.0880227

$3^2 + 4^2 = 5^2$ <---- POA

BARBER - M24 0011524

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

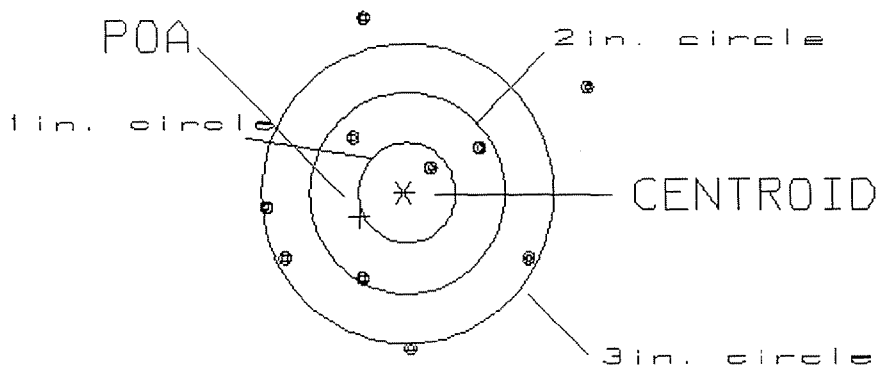
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .518
MIN RADIUS : .330
MEAN RADIUS : 1.266
MAX RADIUS : 2.115
CENTROID X : .456
CENTROID Y : .246

17 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225248

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.27
VS= 3.29
GS= 3.52

1
4
7

BARBER - M24 0011525

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

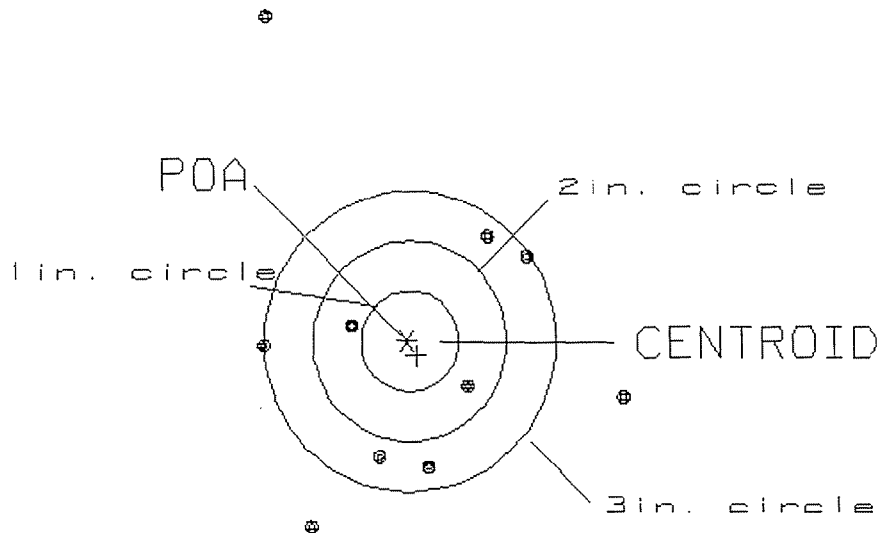
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .177
MIN RADIUS : .638
MEAN RADIUS : 1.595
MAX RADIUS : 3.552
CENTROID X : -.096
CENTROID Y : .149

17 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225248

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.76

0

VS= 5.06

2

GS= 5.30

7

BARBER - M24 0011526

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

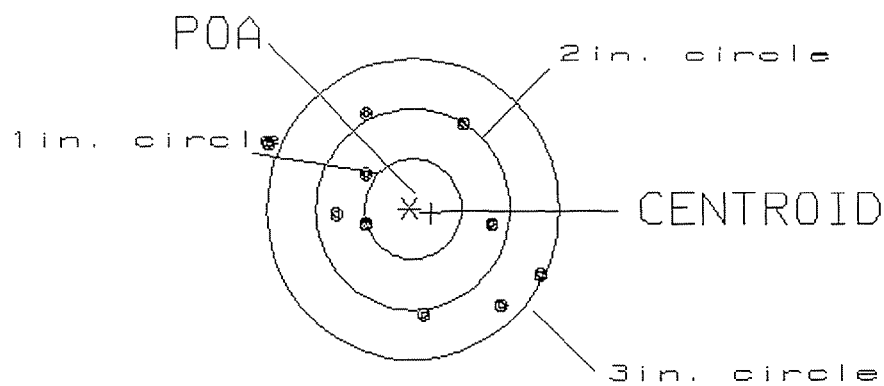
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .221
MIN RADIUS : .466
MEAN RADIUS : 1.010
MAX RADIUS : 1.610
CENTROID X : -.215
CENTROID Y : .051

17 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225248

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.78
VS= 1.97
GS= 3.05

1
4
9

BARBER - M24 0011527

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

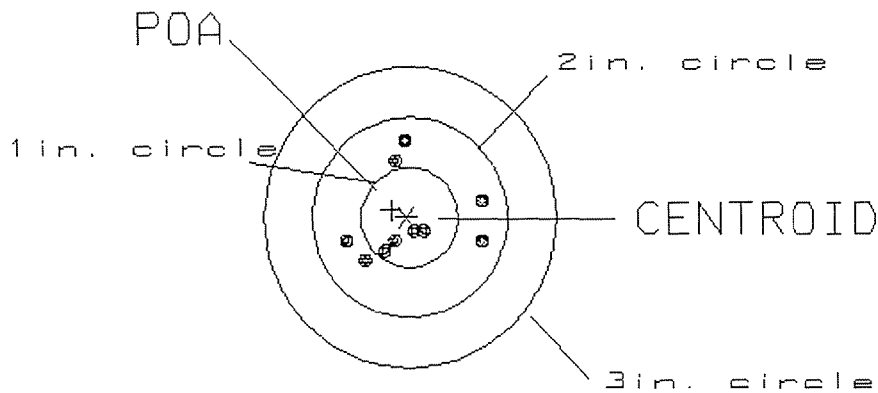
PATTERN #: ☐ 4 ☐

POA TO CENTROID: .170
MIN RADIUS : .082
MEAN RADIUS : .506
MAX RADIUS : .820
CENTROID X : .155
CENTROID Y : -.070

17 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225248

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.42
VS= 1.23
GS= 1.42

4
10
10

BARBER - M24 0011528

REMINGTON CENTERFIRE ACCURACY TEST

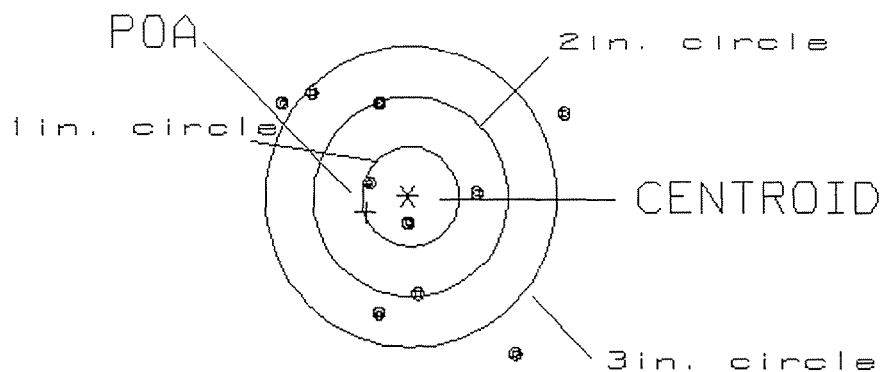
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .455
 MIN RADIUS : .312
 MEAN RADIUS : 1.134
 MAX RADIUS : 1.906
 CENTROID X : .424
 CENTROID Y : .164

17 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225248

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.94
 US= 2.62
 GS= 3.47

2
 5
 7