

C6225353

MODEL 700™ M24

Model **700 M24™**

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

Arms Services Repair & Estimate System													
File	Add Repair	Estimate Repair	Expedite Repair	Inquiry									
Repair Number: RE00147678 Serial: C6225353 Model M24 SWS Center Fire Caliber: 7.62 NATO Repairman: Status: Closed 7/17/2008 8:22:45 AM													
Address Information Customer: PBO 1/75 RANGER REGIMENT Address 1: ATTN: WO1 CURTIS B MATHIS Address 2: 1036 LIBERATOR RD City: HUNTER AAF State: GA Zip Code: 31409 Country: US Received From: PBO 1/75 RANGER REGIMENT Return To: ATTN: WO1 CURTIS B MATHIS 1036 LIBERATOR RD HUNTER AAF State: GA Zip Code: 31409 Country: US													
Contact / Condition Problems Estimate History / Status Shipping / Billing													
Contact Information Phone: NN Fax: Email: Comments: Received Condition Fair Condition Notes: CSR Notes: Accessories Received <table border="1"> <thead> <tr> <th>Code</th> <th>Desc</th> <th>Qty</th> </tr> </thead> <tbody> <tr> <td>A007</td> <td>With Stud</td> <td>3</td> </tr> <tr> <td>A057</td> <td>Frt and Rear Sgt Base</td> <td>1</td> </tr> </tbody> </table>					Code	Desc	Qty	A007	With Stud	3	A057	Frt and Rear Sgt Base	1
Code	Desc	Qty											
A007	With Stud	3											
A057	Frt and Rear Sgt Base	1											
Repair Search Refresh Close													
naglet 7/17/2008 8:09 AM CAPS NUM INS SCRL													

Reset

Number: C6225353

Model: M24 SWS



RE00147678

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER

147678

SERIAL NUMBER

C6225353

LOG-IN DATE

7-17-08

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	9-29-08	RTZ
505	RE-BARREL	9-30-08	RTZ
560	ASSEMBLE	9-30-08	RTZ
600	PROOF	10-2-08	L.P.D.
605	CHECK HEADSPACE	10-2-08	L.P.D.
610	DIS-ASSEMBLE GUN	10-2-08	L.P.D.
612	MAGNAFLUX	10/8/08	(R)
510	DRILL AND TAP	10-6-08	SP
615	ROLLMARK CALIBER	10/8/08	RT
618	ROTO-BLAST		
620	APPLY COATINGS	10-11	
625	FINAL ASSEMBLY	10-14-08	RTZ
640	FUNCTION TEST AND	10-15-08	R, D
650	TARGET	10-15-08	R, D
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	10-15-08 TL
670	FINAL INSPECTION	10-22-08	R, D
	A) HEADSPACE	10-22-08	R, D
	B) TRIGGER PULL	2.44 2.37 2.34 2.31 2.30	10-17-08 TL
680	F) SAFETY ON FORCE	3.0 3.5 4.0	10-22-08 R, D
	G) SAFETY OFF FORCE	4.0 4.0 3.5	10-22-08 R, D
	I) FIRING PIN INDENT	.020 .021 .021	10-22-08 R, D
690	PACK		10/23/08 FM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225353.___0
FILE DATE AND TIME: 10/16/2008 06:30

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.063
The Average Y Centroid of the Five Target Set:	-0.276
The Average Point of Impact of the Five Target Set:	0.283
The Average Mean Radius of the Five Target Set:	0.590
The Distance from POA to Centroid Target #1:	0.461
The Distance from Centroid Target #2 to Centroid Target #1:	0.070
The Distance from Centroid Target #3 to Centroid Target #1:	0.472
The Distance from Centroid Target #4 to Centroid Target #1:	0.432
The Distance from Centroid Target #5 to Centroid Target #1:	0.515

SERIAL NUMBER: C6225353. __0

TARGET NUMBER: 1

FILE DATE: 10/16/2008

FILE TIME: 06:30

POINT#	X	Y
1:	-0.495	-0.127
2:	-0.161	-0.188
3:	-0.265	-0.446
4:	0.198	-0.472
5:	0.394	-0.480
6:	0.571	-0.278
7:	0.310	0.045
8:	0.511	0.048
9:	1.188	-0.456
10:	1.170	-0.731

X CENTROID: 0.342

Y CENTROID: -0.309

POA TO CENTROID: 0.461

HORZ SPREAD: 1.683

VERT SPREAD: 0.779

GROUP SPREAD: 1.771

MIN RADIUS: 0.179

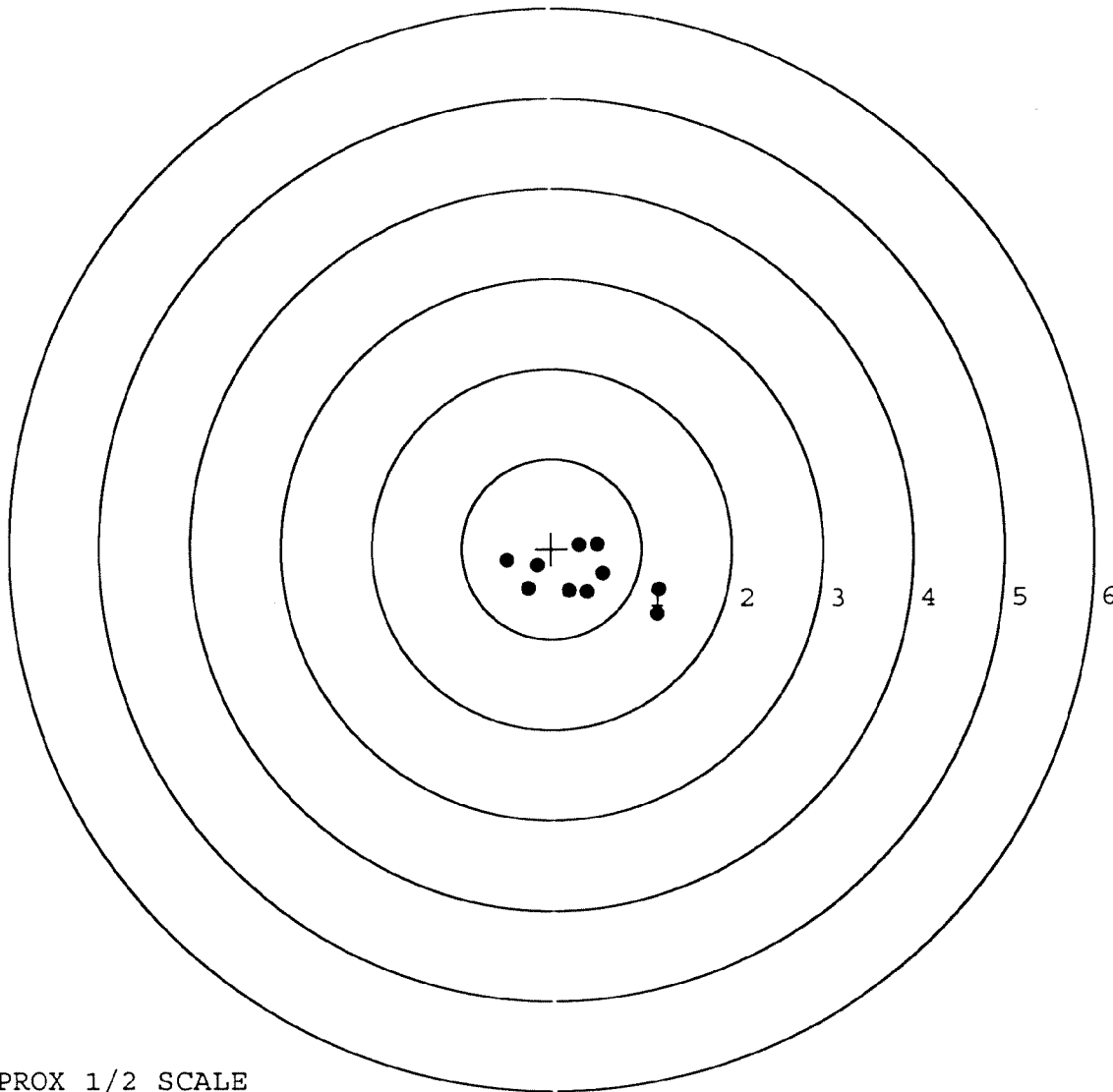
MAX RADIUS: 0.929

MEAN RADIUS: 0.516

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225353. __0

TARGET NUMBER: 2

FILE DATE: 10/16/2008

FILE TIME: 06:30

POINT#	X	Y
1:	-1.164	-0.102
2:	1.275	-1.101
3:	1.082	-0.383
4:	0.486	-0.010
5:	0.565	-0.250
6:	0.439	-0.347
7:	0.257	-0.263
8:	0.191	-0.353
9:	0.048	-0.343
10:	-0.126	-0.528

X CENTROID: 0.305

Y CENTROID: -0.368

POA TO CENTROID: 0.478

HORZ SPREAD: 2.439

VERT SPREAD: 1.101

GROUP SPREAD: 2.636

MIN RADIUS: 0.115

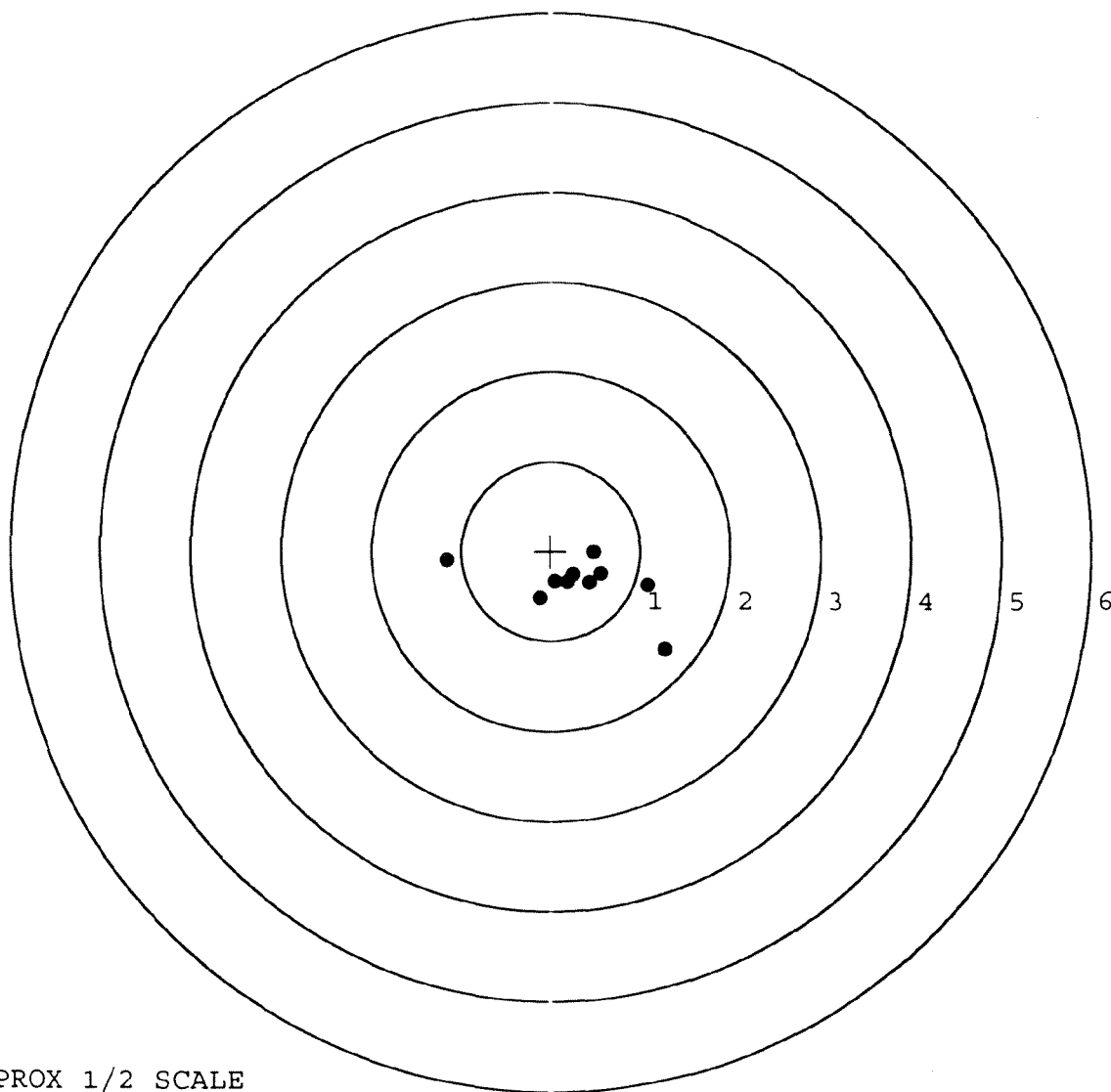
MAX RADIUS: 1.493

MEAN RADIUS: 0.526

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225353. 0

TARGET NUMBER: 3

FILE DATE: 10/16/2008

FILE TIME: 06:30

POINT#	X	Y
1:	-1.327	-1.052
2:	-0.594	-0.982
3:	1.077	-1.152
4:	0.524	-0.502
5:	0.334	-0.367
6:	0.127	-0.387
7:	-0.078	-0.287
8:	-0.358	-0.256
9:	-0.485	0.225
10:	-0.446	0.826

X CENTROID: -0.123

Y CENTROID: -0.393

POA TO CENTROID: 0.412

HORZ SPREAD: 2.404

VERT SPREAD: 1.978

GROUP SPREAD: 2.496

MIN RADIUS: 0.115

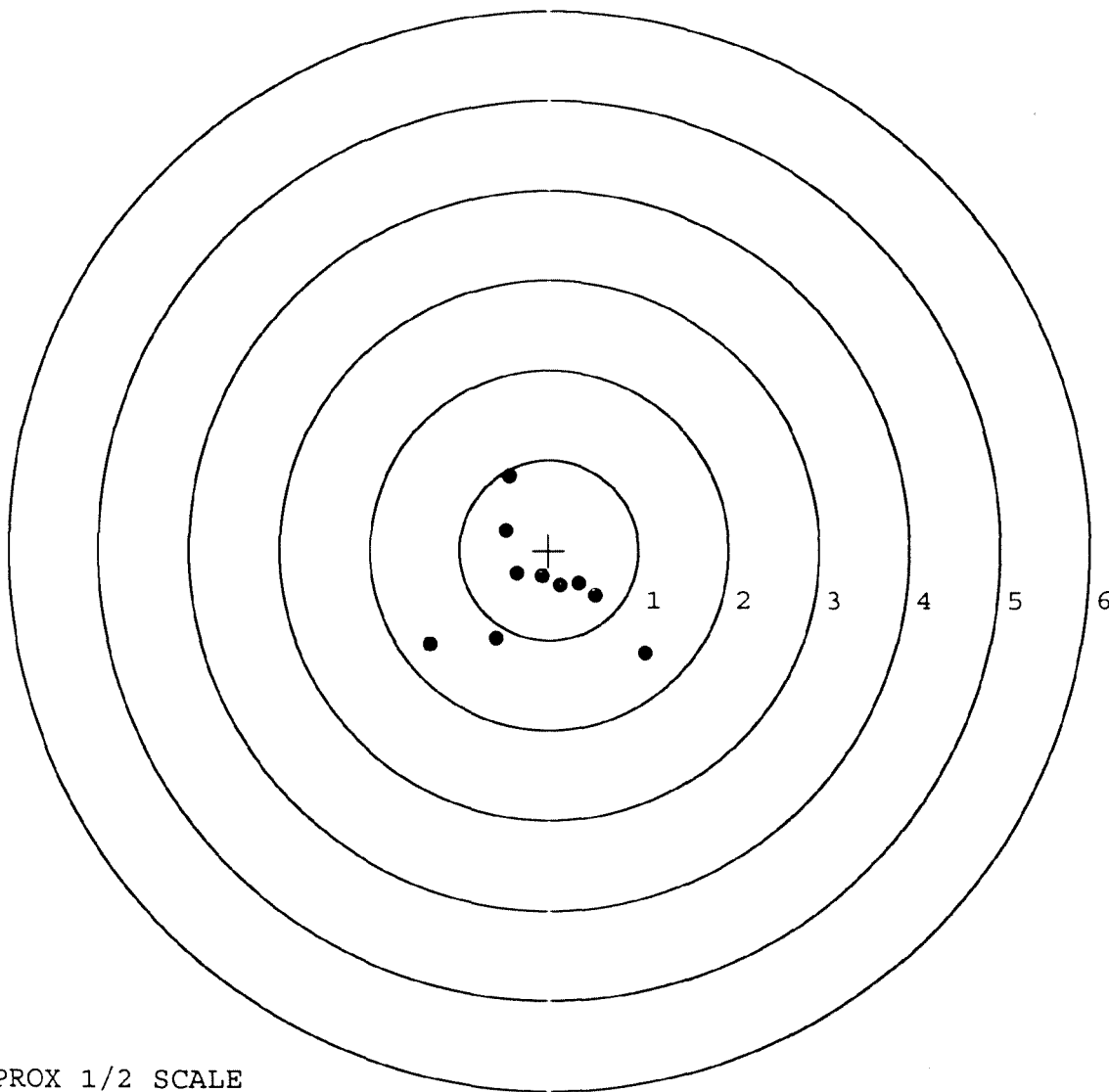
MAX RADIUS: 1.419

MEAN RADIUS: 0.728

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225353. __0

TARGET NUMBER: 4

FILE DATE: 10/16/2008

FILE TIME: 06:30

POINT#	X	Y
1:	-1.584	-0.651
2:	-0.710	-0.237
3:	-0.360	-0.146
4:	-0.470	0.275
5:	-0.164	0.482
6:	0.086	-0.267
7:	0.314	-0.003
8:	0.731	-0.035
9:	0.917	-0.265
10:	0.654	-0.620

X CENTROID: -0.059

Y CENTROID: -0.147

POA TO CENTROID: 0.158

HORZ SPREAD: 2.501

VERT SPREAD: 1.133

GROUP SPREAD: 2.531

MIN RADIUS: 0.188

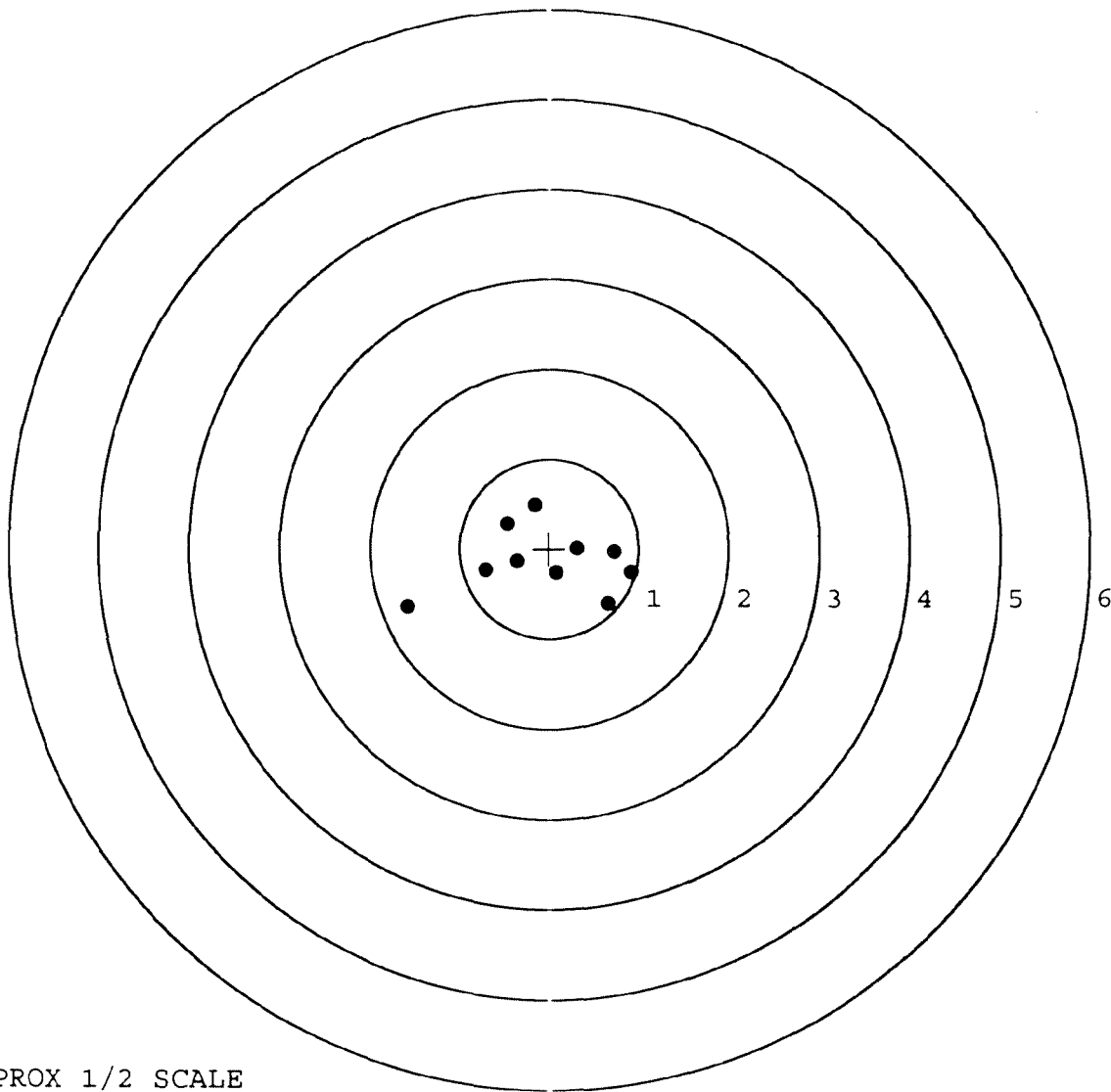
MAX RADIUS: 1.607

MEAN RADIUS: 0.702

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225353. 0

TARGET NUMBER: 5

FILE DATE: 10/16/2008

FILE TIME: 06:30

POINT#	X	Y
1:	-0.151	0.644
2:	-0.369	0.128
3:	-0.340	-0.260
4:	-0.626	-0.393
5:	-0.836	-0.358
6:	-0.155	-0.519
7:	0.055	-0.426
8:	0.266	-0.407
9:	0.227	-0.109
10:	0.408	0.065

X CENTROID: -0.152

Y CENTROID: -0.163

POA TO CENTROID: 0.223

HORZ SPREAD: 1.244

VERT SPREAD: 1.163

GROUP SPREAD: 1.214

MIN RADIUS: 0.211

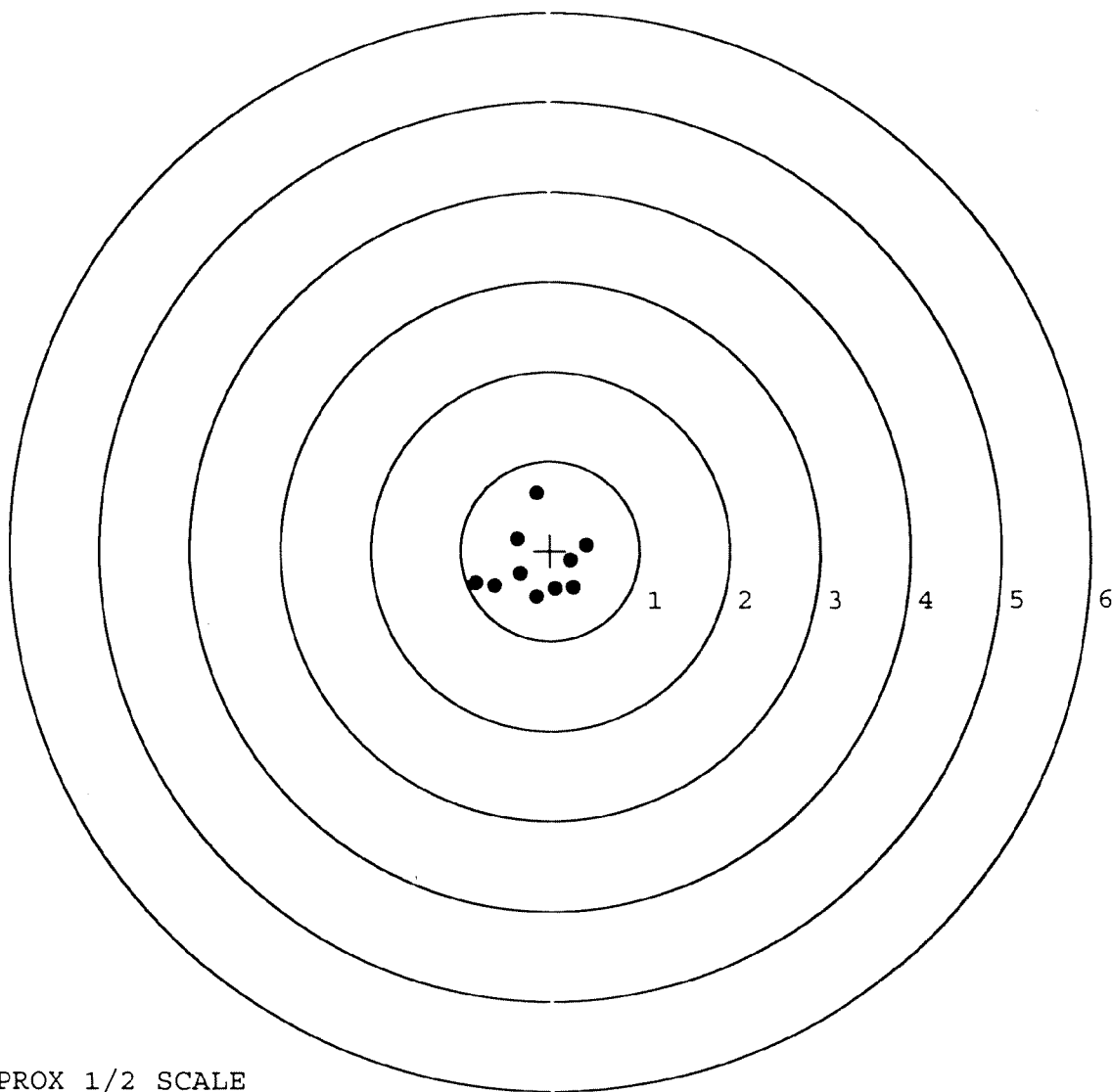
MAX RADIUS: 0.808

MEAN RADIUS: 0.478

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225353

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock	QUALITY AUDIT	9 12 88	FB
600	Proof		9 19 88	RW
607	Check Headspace		9 19 88	RW
610	Dis-assemble Gun		9 19 88	RW
612	Magnaflux Barrel Action		9/22/88	P/K.
	Magnaflux Bolt		9/22/88	P/K.
615	Rollmark Caliber		10/12	WC
617	Drill and Tap Sight Holes		10/12	FB
618	Polish Barrel		10/20	WT
620	Apply Coatings (Barrel Action)		10/31/88	TJA
	Apply Coating (Bolt)		10/31/88	TJA
625	Final Assembly A) Clean inside of Bolt Assembly		11/9/88	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		11/9/88	RW
	C) Inspect Ejector Hole for Chamfer		11/9/88	RW
	D) Oil Firing Pin Ass'y		11/9/88	RW
	E) Adjust Trigger Pull to Min Setting and Stake		9/20/88	JL

op. #	OP. NAME	READINGS					DATE	INITIAL
625 cont.	F) Safety On Force	5	4.5	4.5			11/10/88	JS
	G) Safety Off Force	3	3	3			11/10/88	JS
	H) Trigger Pull Test & Retainability						9/10/88	JC
	I) Firing Pin Indent	.021	.021	.021			11/10/88	JS
	J) Assemble Stock						11/14/88	RW
	K) Assemble Swivel Studs						30/10/88	JS
	L) Attach Front and Rear Sight Assemblies						11/14/88	RW
	M) Iron Sight Alignment						11/14/88	RW
	N) Detach Front & Rear Sights & place in numbered container						11/14/88	RW
	O) Attach Scope to Rifle						11/14/88	W.B.
	P) Detach & Attach Scope 20 Times						11/14/88	W.B.
640	Gallery Target & Test	76 R		76 L			11/14/88	DH
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope						11/14/88	
645	Inspect for Live Ammo						11/14/88	DH
655	Final Inspection							
	A) Headspace						30/10/88	JS
	B) Trigger Pull	2.81	2.77	2.54	2.59	2.61	30/10/88	JS
	C) Function						30/10/88	JS
660	Pack						12/15/88	RW

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#SERIAL NO. 06225353DATE 11-9-88TESTER J.P.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.53	2.27	2.43	2.81	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.46	2.29	2.36	2.77	
PULL #3	2.54	2.28	2.34	2.54	
PULL #4	2.58	2.34	2.38	2.59	
PULL #5	2.64	2.30	2.38	2.61	
TOTAL	12.25	11.48	11.89	13.32	
AVG.	2.45	2.296	2.378	2.664	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.32	3.20		
PULL #2	3.38	3.20		
PULL #3	3.28	3.26		
PULL #4	3.33	3.28		
PULL #5	3.37	3.27		
TOTAL	16.68	16.21		
AVG.	3.334	3.242		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.17	4.22		4.05
PULL #2	4.24	4.25		4.03
PULL #3	4.25	4.28		4.05
PULL #4	4.21	4.16		4.07
PULL #5	4.25	4.25		4.06
TOTAL	21.12	21.16		20.26
AVG.	4.224	4.232		4.052

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225353

CENTROIDAL DISTANCES

Ø TO	1	.138885
1 TO	2	.112089
1 TO	3	.241133
1 TO	4	.0981122
1 TO	5	.20694

←----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0044
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1648
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .164859
THE AMR FOR THIS RIFLE IS: .9452

14 May 1988

FILE:/PATTERNING/CENTERFIRE_PATT/08225353

CENTERFIRE PATTERNS

1

POR

1 in circle

2 in circle

3 in circle

CENTROID #

OF SHOTS= 10

IN CIR

1 in = 0

2 in = 4

3 in = 6

HS= 4.252

VS= 4.578

GS= 5.295

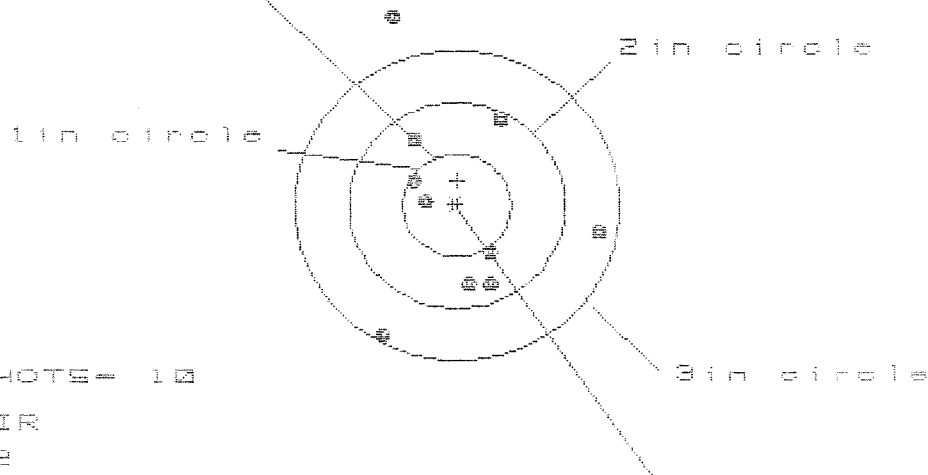
PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	2.025	1.776	1.537
MINIMUM X	-2.237	-1.096	-.874
MAXIMUM Y	3.199	1.555	1.606
MINIMUM Y	-1.379	-1.023	-.972
CENTROID X	-.040	.209	-.013
CENTROID Y	-.133	-.489	-.540
POR TO CENTROID in.	.139	.531	.540
MIN RADIUS	.717	.494	.327
MEAN RADIUS	1.532	1.170	1.049
MAX RADIUS	3.904	1.823	1.620
HORIZONTAL SPREAD	4.262	2.872	2.411
VERTICAL SPREAD	4.578	2.578	2.578
EXTREME SPREAD	5.295	3.183	2.731
NUMBER IN ONE INCH CIRCLE =	0		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	6		

14 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225353

CENTERFIRE PATTERNS # 2

POA



OF SHOTS= 10

IN CIR

1in = 2

2in = 7

3in = 9

HS= 1.986

VS= 3.116

GS= 3.119

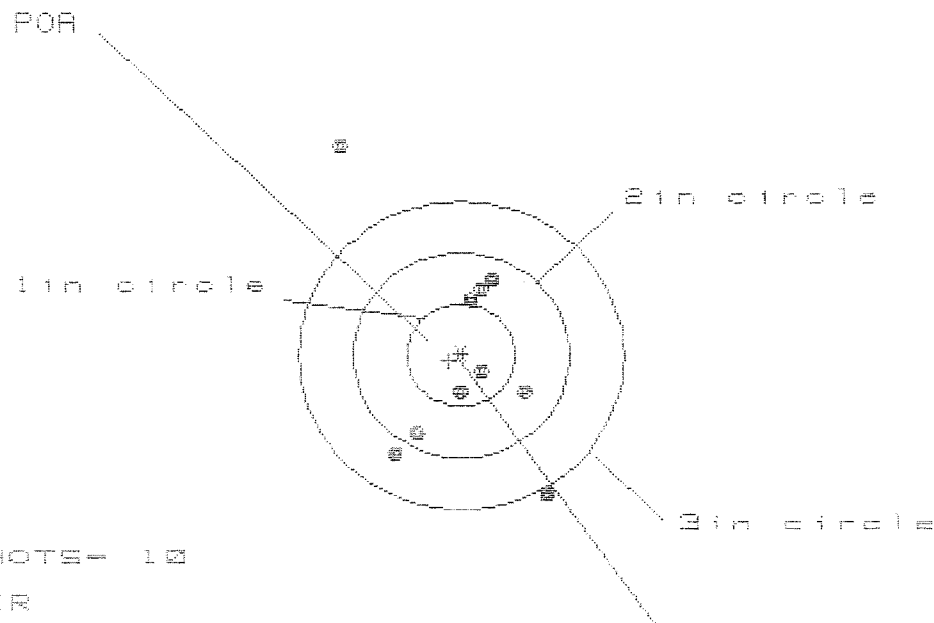
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.261	1.195	1.096
MINIMUM X	-.725	-.791	-.588
MAXIMUM Y	1.816	1.007	.869
MINIMUM Y	-1.300	-1.098	-.736
CENTROID X	-.010	.056	.155
CENTROID Y	-.241	-.443	-.305
POA TO CENTROID in.	.241	.446	.342
MIN RADIUS	.329	.359	.420
MEAN RADIUS	.937	.811	.746
MAX RADIUS	1.911	1.354	1.110
HORIZONTAL SPREAD	1.986	1.986	1.684
VERTICAL SPREAD	3.116	2.105	1.605
EXTREME SPREAD	3.119	2.408	1.877
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		7	
NUMBER IN THREE INCH CIRCLE =		9	

14 May 1988

FILE:/PATTERNING/CENTERFIRE_PATT/08225353

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in = 2

2in = 7

3in = 8

HS= 1.358

VS= 3.353

GS= 3.883

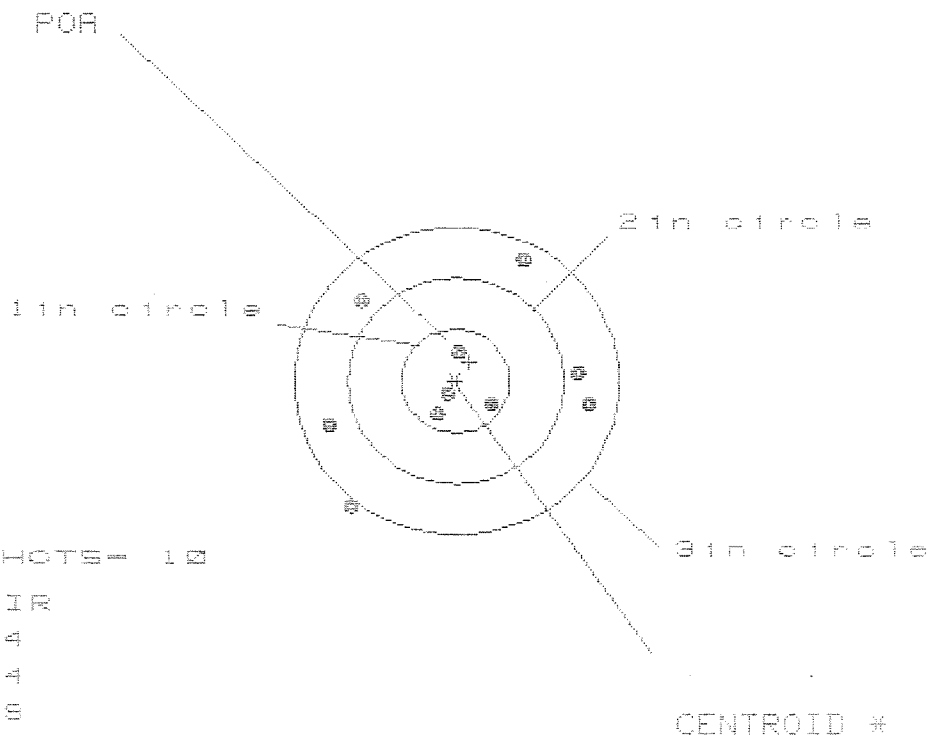
CENTROID #

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.838	.784	.587
MINIMUM X	:	-1.128	-.784	-.696
MAXIMUM Y	:	2.014	.995	.855
MINIMUM Y	:	-1.339	-1.115	-.881
CENTROID X	:	.111	.237	.149
CENTROID Y	:	.055	-.169	-.029
POA TO CENTROID in.	:	.124	.291	.152
MIN RADIUS	:	.268	.068	.183
MEAN RADIUS	:	.932	.729	.665
MAX RADIUS	:	2.368	1.319	1.122
HORIZONTAL SPREAD	:	1.958	1.488	1.283
VERTICAL SPREAD	:	3.353	2.110	1.736
EXTREME SPREAD	:	3.883	2.188	1.966
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		8	

14 May 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225353

CENTERFIRE PATTERNS # 4



OF SHOTS= 10

IN CIR

1in = 4

2in = 4

3in = 2

HS= 2.419

VS= 2.419

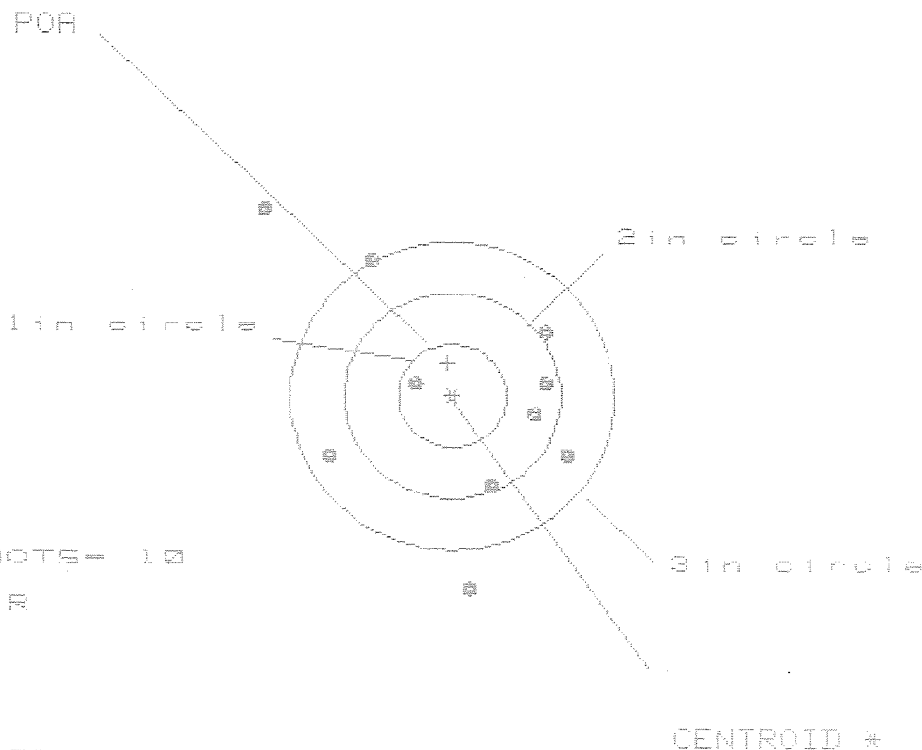
GS= 2.864

PATTERN #	4		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.250	1.145	1.267
MINIMUM X	-1.169	-1.274	-1.212
MAXIMUM Y	1.221	1.088	.811
MINIMUM Y	-1.198	-.580	-.444
CENTROID X	-.125	-.020	-.082
CENTROID Y	-.182	-.049	-.185
POA TO CENTROID in.	.221	.053	.263
MIN RADIUS	.112	.217	.141
MEAN RADIUS	.898	.835	.764
MAX RADIUS	1.521	1.399	1.291
HORIZONTAL SPREAD	2.419	2.419	2.419
VERTICAL SPREAD	2.419	1.668	1.255
EXTREME SPREAD	2.864	2.432	2.432
NUMBER IN ONE INCH CIRCLE =		4	
NUMBER IN TWO INCH CIRCLE =		4	
NUMBER IN THREE INCH CIRCLE =		9	

14 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225353

CENTERFIRE PATTERNS # 5



OF SHOTS = 10

IN CIR

1 in = 1

2 in = 4

3 in = 7

HS = 2.791

VS = 3.721

CS = 4.203

CENTROID *

PATTERN #	5
SHOTS (BEST OF)	10
MAXIMUM X	1.036
MINIMUM X	-1.754
MAXIMUM Y	1.832
MINIMUM Y	-1.889
CENTROID X	.042
CENTROID Y	-.323
POA TO CENTROID in.	.326
MIN RADIUS	.388
MEAN RADIUS	1.242
MAX RADIUS	2.537
HORIZONTAL SPREAD	2.791
VERTICAL SPREAD	3.721
EXTREME SPREAD	4.203
NUMBER IN ONE INCH CIRCLE =	1
NUMBER IN TWO INCH CIRCLE =	4
NUMBER IN THREE INCH CIRCLE =	7

BARBER - M24 0013480

ORDER

97-18924

W/LEUPOLD 10X SCOPE W/BI-POD DEPLOYMENT KIT

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
11/03/97	11/04/97	DI 9-88	C6225353		700 7.62 NATO
ACCESSORIES	HARD CASE	SCOPE MNTS	SCOPE BASE	SOFT CASE	

SHIP TO:

CDR 1/75TH RGR REGT BLDG 1036
ATTN PBO CW3 HUMES
43 LIBERATOR RD SUITE 102
HUNTER AAF GA
31409

CUST NO:119494 C.O.D

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
------------------	------	----------	--------	----------	-----	---------

BOLT ASSY.	b3		(U)	(U)
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BARRELA SSY.	3.	21	168	65
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REC. ASSY.	5	6	7
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[illegible]

METAL 02

MAIN FAULT

COMMENTS

Repowder Coat Trigger Guard
Assy. Front & Rear Sight
Bases
ReZinc. Scope Base, Rings
& Swivel Studs
Scope sent Back To
Leupold for Service

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
<i>Rw</i>	<i>✓</i>	<i>L</i>	<i>L</i>	<i>c</i>	
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE
<i>Rw</i>	<i>11/7/97</i>	<i>12/3/97</i>	<i>12/19/97</i>	<i>12/19/97</i>	

FD-302 (REV. 7-16-63)

BARBER - M24 ~~0043489~~ **M2400013519**

LEUPOLD & STEVENS, INC.

MAILING: PO BOX 688
BEAVERTON OR 97075-0688
(503) 646-9171

SHIPPING: 14400 NW GREENBRIER PARKWAY
BEAVERTON OR 97006-5934
FAX (503) 526-1455

TELEX 15-1227

MAIL REMITTANCE IN U.S.
FUNDS TO:

LEUPOLD & STEVENS, INC.
PO BOX 4985
BEAVERTON OR 97076-4985 USA

B REMINGTON ARMS CO., INC.
I Attn:
L 14 HOEFLER AVE.
L ILION NY 13357

T
O

S REMINGTON ARMS CO., INC.
H Attn:
I 14 HOEFLER AVE.
P ILION NY 13357

T
O

Invoice No. 0137958	Date 11/20/97	Type of Service WARRANTY	Via
1 ea ULTRA M3A-10X S/N# 881274 Complaints/Requests WARRANTY- INSPECTION Service Activity: REBUILT/REWORKED ADJUSTMENTS REBUILT/REWORKED FOCUS ADJ SCREW REFILLED/WATER TESTED MECHANICAL INSPECTION CLEANED OPTICS CONTROL # M18934 SHIPPING & HANDLING			Charge AMOUNT DUE NO CHG

For Customer Use Only:

Charge/Debit Card Payment: ☐ Visa ☐ Master Card Card # _____

Expiration Date: _____ Signature: _____

VALUE FOR CUSTOMS PURPOSES ONLY \$ _____ THESE COMMODITIES ARE EXITING THE U.S.A. UNDER GENERAL LICENSE _____
 "THESE COMMODITIES LICENSED BY THE UNITED STATES FOR ULTIMATE DESTINATION USA DIVERSION CONTRARY TO
 UNITED STATES LAW PROHIBITED."

EXPORTER/MANUFACTURER: LEUPOLD & STEVENS INC.
PLACE: BEAVERTON, OREGON USA

ECCN: 0A985

SIGNATURE: _____
NAME: _____ EXPORT/INVOICING SPECIALIST

I.D. 93-0372974

21 DAY TURN - AROUND

Boit
Barrel
Stock

M-24

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO. C6225353

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

Final Inspection

S.N. C6225353 DATE REC'D: 11/8/97 DATE RET'D: _____
 Auditor: MW

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: _____

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6225353
9 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0346$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.1584$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.162135$

THE AMR FOR THIS RIFLE IS: 1.091

CENTROIDAL DISTANCES

Ø TO	1	.275797
1 TO	2	.172261
1 TO	3	.165593
1 TO	4	.459923
1 TO	5	.181794

2
3
+
4 <----POA

~~FWS GUN~~

~~KNOXVILLE TENNIS~~

AFTER LEAVING

REMINGTON CENTERFIRE ACCURACY TEST

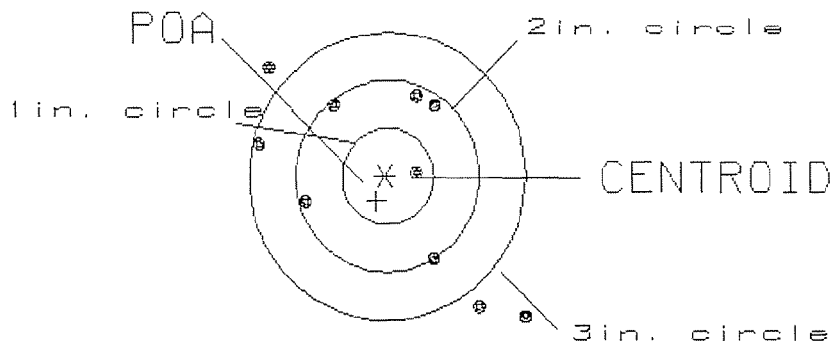
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .276
 MIN RADIUS : .342
 MEAN RADIUS : 1.187
 MAX RADIUS : 2.088
 CENTROID X : .092
 CENTROID Y : .260

9 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225353.1

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.92

1

VS= 2.50

6

GS= 3.80

7

REMINGTON CENTERFIRE ACCURACY TEST

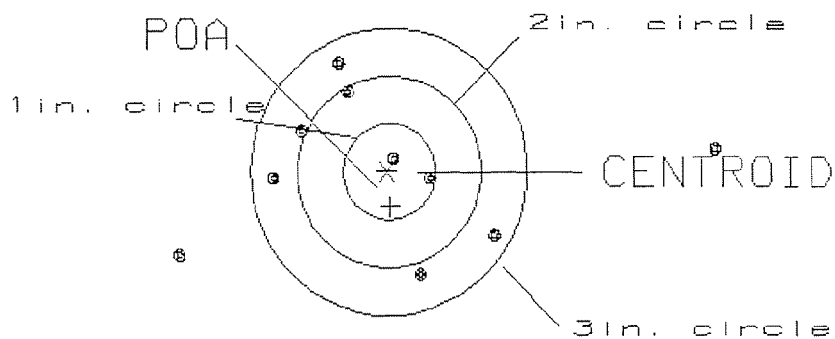
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .370
 MIN RADIUS : .104
 MEAN RADIUS : 1.363
 MAX RADIUS : 3.549
 CENTROID X : -.043
 CENTROID Y : .367

9 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225353.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 5.76

2

VS= 2.21

3

GS= 5.87

8

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

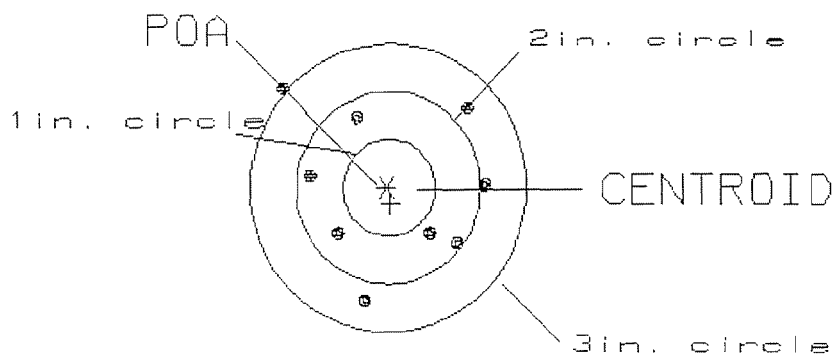
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .177
MIN RADIUS : .628
MEAN RADIUS : .978
MAX RADIUS : 1.542
CENTROID X : -.047
CENTROID Y : .170

9 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225353.1

CENTERFIRE PATTERN # 3



OF SHOTS= 9

IN CIRCLE

HS= 2.15

0

VS= 2.17

6

GS= 2.50

8

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4

POA TO CENTROID: .194

MIN RADIUS : .238

MEAN RADIUS : 1.012

MAX RADIUS : 1.769

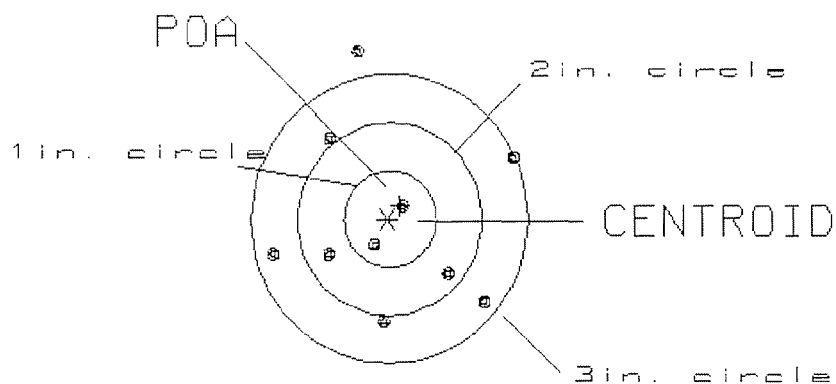
CENTROID X : -.135

CENTROID Y : -.140

9 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225353.1

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.59

2

VS= 2.75

4

GS= 2.93

8

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

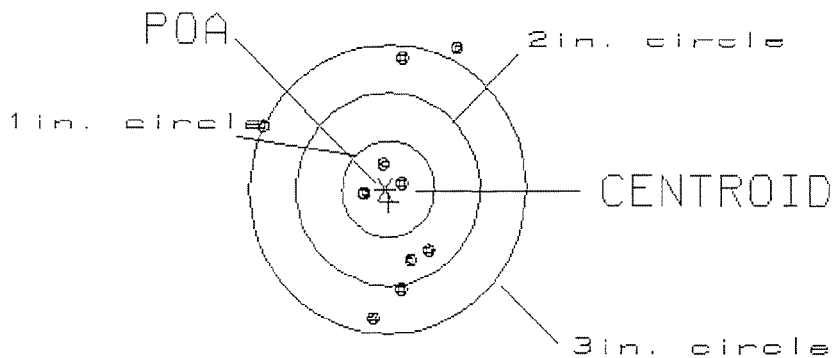
PATTERN #: L 5 □

POA TO CENTROID: .141
 MIN RADIUS : .168
 MEAN RADIUS : .916
 MAX RADIUS : 1.651
 CENTROID X : -.040
 CENTROID Y : .135

9 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/CG225353.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.14

3

VS= 2.79

5

GS= 2.93

8

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6225353
5 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1636
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1334
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .211094

THE AMR FOR THIS RIFLE IS: 1.422

CENTROIDAL DISTANCES

0 TO	1	.132883
1 TO	2	.241404
1 TO	3	.465563
1 TO	4	.295677
1 TO	5	.20498

$\begin{matrix} & 2 \\ + & 1 \\ & 5 \\ & 3 \end{matrix}$
 <----POA

~~TWS GON~~

~~Knoxville Tenn~~

BARBER LEADS & SHOOT AGAIN

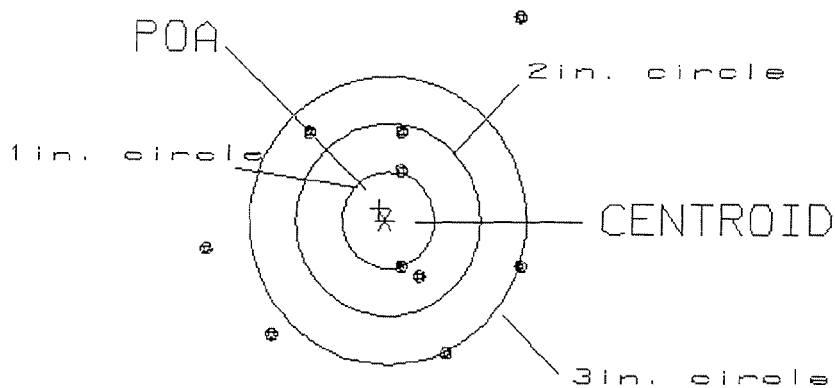
PATTERN #: 1

POA TO CENTROID: .133
 MIN RADIUS : .468
 MEAN RADIUS : 1.322
 MAX RADIUS : 2.552
 CENTROID X : .063
 CENTROID Y : -.117

5 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225353

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.43
 VS= 3.50
 GS= 4.31

1
 4
 6

REMINGTON CENTERFIRE ACCURACY TEST

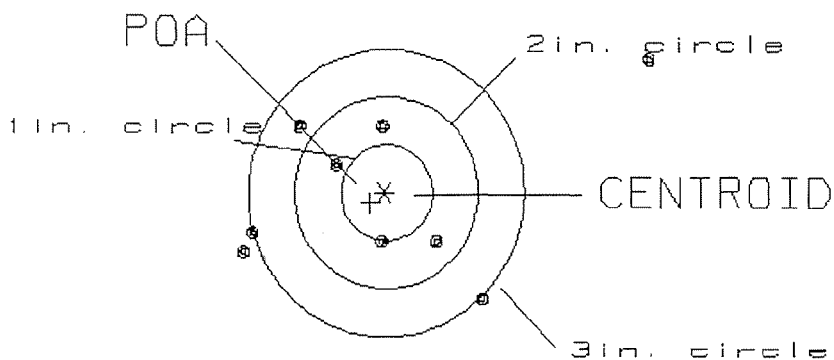
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .187
 MIN RADIUS : .514
 MEAN RADIUS : 1.287
 MAX RADIUS : 3.192
 CENTROID X : .153
 CENTROID Y : .107

5 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225353

CENTERFIRE PATTERN # 2



OF SHOTS= 9

IN CIRCLE

HS= 4.38

0

VS= 2.44

4

GS= 4.83

6

REMINGTON CENTERFIRE ACCURACY TEST

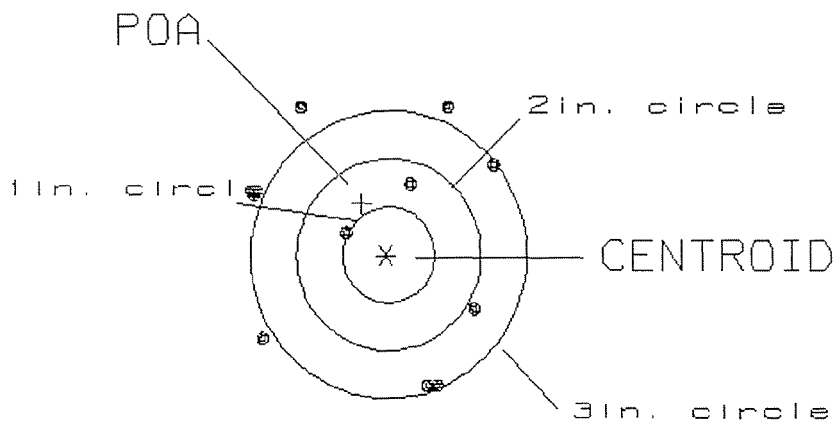
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .598
 MIN RADIUS : .547
 MEAN RADIUS : 1.364
 MAX RADIUS : 1.811
 CENTROID X : .268
 CENTROID Y : -.535

5 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225353

CENTERFIRE PATTERN # 3



OF SHOTS= 11

IN CIRCLE

HS= 2.59
 VS= 2.93
 GS= 3.26

0
 2
 7

REMINGTON CENTERFIRE ACCURACY TEST

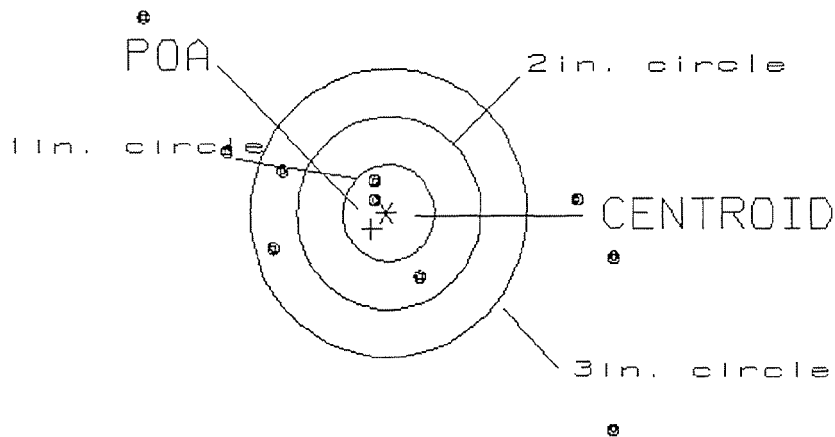
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4
 POA TO CENTROID: .226
 MIN RADIUS : .196
 MEAN RADIUS : 1.686
 MAX RADIUS : 3.347
 CENTROID X : .155
 CENTROID Y : .164

5 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225353

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 5.09

2

VS= 4.24

3

GS= 6.62

5

REMINGTON CENTERFIRE ACCURACY TEST

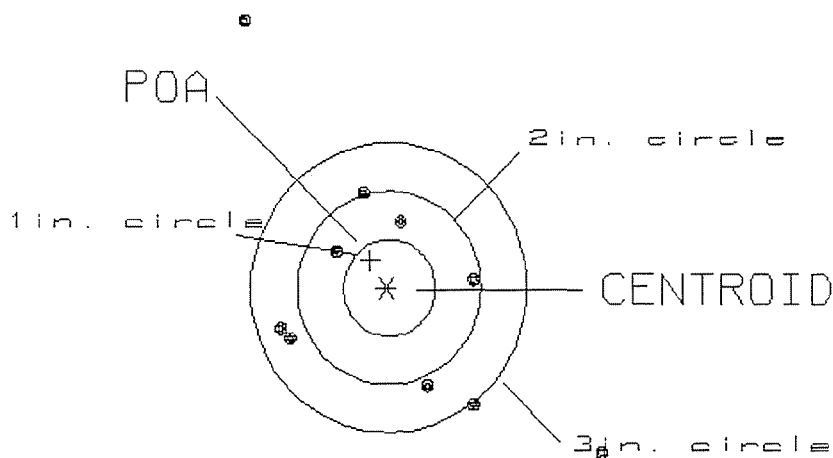
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
 POA TO CENTROID: .337
 MIN RADIUS : .633
 MEAN RADIUS : 1.450
 MAX RADIUS : 3.182
 CENTROID X : .179
 CENTROID Y : -.286

5 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225353

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.90
 VS= 4.52
 GS= 5.97

0
 3
 7