

C6522299

MODEL 700TM M24

Model **SMS** TM

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 Tools CSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: RE00137545

Serial: C6522299 Model M24 SWS Center Fire
Caliber: 7.62 NATO Produced: 09/19/1990

Repairman:

Status: Closed 11/28/2007 1:22:04 PM

Verify Repair

Address Information

Customer:

Received From

Return To:

Received From

Name: FORT DRUM POLICE

FORT DRUM POLICE

Address 1: 10715 MT BELVEDERE BLVD

10715 MT BELVEDERE BLVD

Address 2: PO Box:

PO Box:

City: FORT DRUM

FORT DRUM

State: NY Zip Code: 13602

Country: US

State: NY Zip Code: 13602

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: NN

Fax:

Email:

Comments:

Received Condition

Fair

Condition
Notes:CSR
Notes:

Accessories Received

Code	Desc	Qty
A006	Sling Strap	1
A007	With Stud	3
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
A045	Bi Pod	1
A057	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

nagletj

11/29/2007

2:57 PM

CAPS

NUM

INS

SCRL



Serial Number: **C6522299**
 Model: **M24 SWS**

RE00137545

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

R & E NUMBER 137345

SERIAL NUMBER C6522299

LOG-IN DATE 11-28-07

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		12-1-07	RTZ
505	RE-BARREL			
560	ASSEMBLE			
600	PROOF			
605	CHECK HEADSPACE			
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX			
510	DRILL AND TAP			
615	ROLLMARK CALIBER			
618	ROTO-BLAST			
620	APPLY COATINGS			
625	FINAL ASSEMBLY			
640	FUNCTION TEST AND	(PASS) FAIL	12-3-07	TRW
650	TARGET 2-10 shot groups	(PASS) FAIL	12-3-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
670	FINAL INSPECTION			
	A) HEADSPACE	PASS FAIL		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS		
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX		
	G) SAFETY OFF FORCE	2 LBS MIN		
	I) FIRING PIN INDENT	.020		
690	PACK		12-7-07	SA

Repair Inquiry

Repair Number: RE00072255

Serial: C6522299 Model 700 Center Fire Caliber: 7
62 NATO M24 SWS

Repairman:

Verify Repair

Status:

Closed 10/29/2003 10:51:04 AM

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: DEPT OF ARMY

DEPT OF ARMY

Address 1: P 10715 MT BOLVODORO

P 10715 MT BOLVODORO

Address 2: PO Box

PO Box

City: FORT DRUM

FORT DRUM

State: NY

Zip Code: 13602

Country: US

State: NY

Zip Code: 13602

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone:

Fax:

Email:

Comments:

Received Condition

Fair

Condition
Notes:CSR
Notes:

Accessories Received

Code	Desc	Qty
A007	With Studs	3
A010	Hard Case	1
A016	Scope Mounts	2
A017	Scope Base	1
A026	Scope	1
A045	Bi Pod	1

Repair Search

Refresh

Close

nagletj

10/29/2003

1:27 PM

CAPS

NUM

INS

SCRL

start

5 Micros

Port Scan

My E-File

4 MTS

Arms Servi

RE LOG

1:27 PM

Serial Number: C6522299
Model: 700

RE00072255

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6522299.___0
FILE DATE AND TIME: 11/20/2003 09:32

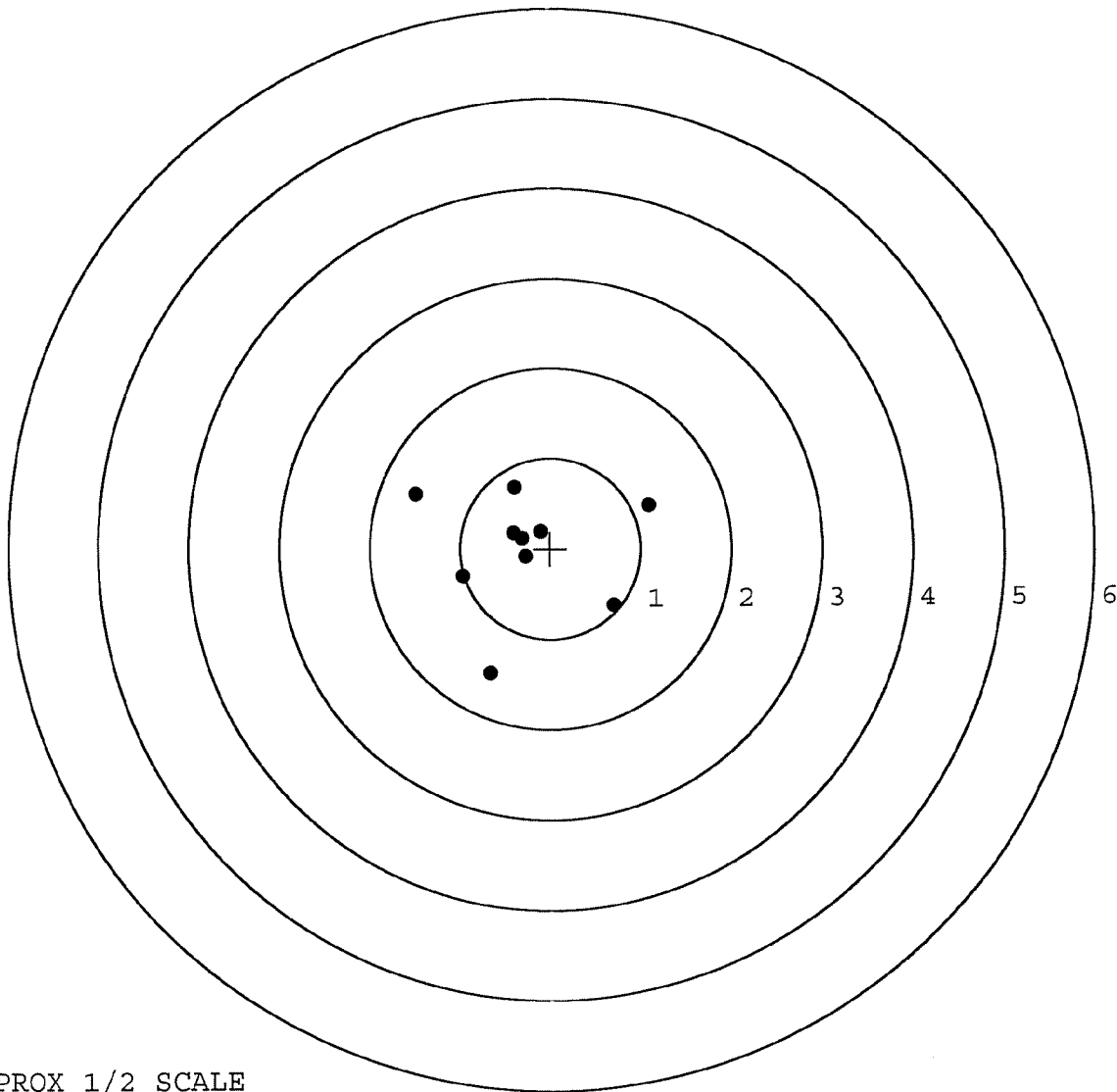
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.137
The Average Y Centroid of the Five Target Set:	0.004
The Average Point of Impact of the Five Target Set:	0.137
The Average Mean Radius of the Five Target Set:	0.728
The Distance from POA to Centroid Target #1:	0.286
The Distance from Centroid Target #2 to Centroid Target #1:	0.164
The Distance from Centroid Target #3 to Centroid Target #1:	0.217
The Distance from Centroid Target #4 to Centroid Target #1:	0.357
The Distance from Centroid Target #5 to Centroid Target #1:	0.294

SERIAL NUMBER: C6522299. __0
TARGET NUMBER: 1
FILE DATE: 11/20/2003
FILE TIME: 09:32

X CENTROID: -0.285
Y CENTROID: -0.014
POA TO CENTROID: 0.286
HORZ SPREAD: 2.578
VERT SPREAD: 2.053
GROUP SPREAD: 2.581
MIN RADIUS: 0.074
MAX RADIUS: 1.460
MEAN RADIUS: 0.754
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.398	0.679
2:	-1.489	0.611
3:	-0.973	-0.303
4:	-0.411	0.176
5:	-0.112	0.187
6:	-0.278	-0.088
7:	-0.667	-1.374
8:	0.700	-0.627
9:	1.089	0.477
10:	-0.316	0.118



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522299. __0

TARGET NUMBER: 2

FILE DATE: 11/20/2003

FILE TIME: 09:32

POINT#	X	Y
1:	0.072	1.260
2:	-1.351	-0.102
3:	-0.905	-0.113
4:	-0.344	0.317
5:	-0.328	-0.076
6:	-0.043	-0.165
7:	0.370	-0.293
8:	-0.074	-1.017
9:	0.406	-1.340
10:	-1.336	-0.109

X CENTROID: -0.353

Y CENTROID: -0.164

POA TO CENTROID: 0.389

HORZ SPREAD: 1.757

VERT SPREAD: 2.600

GROUP SPREAD: 2.621

MIN RADIUS: 0.091

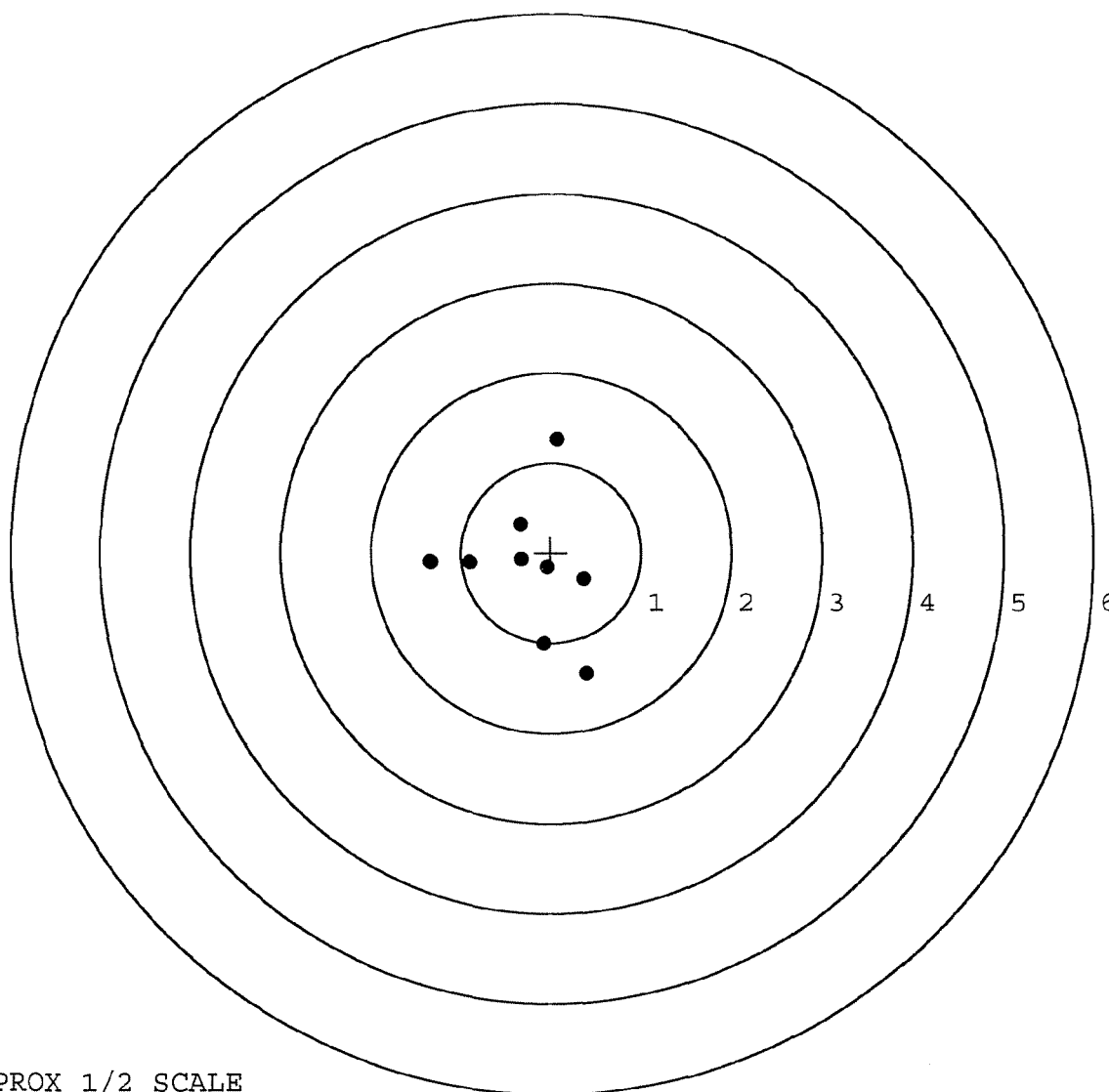
MAX RADIUS: 1.486

MEAN RADIUS: 0.794

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

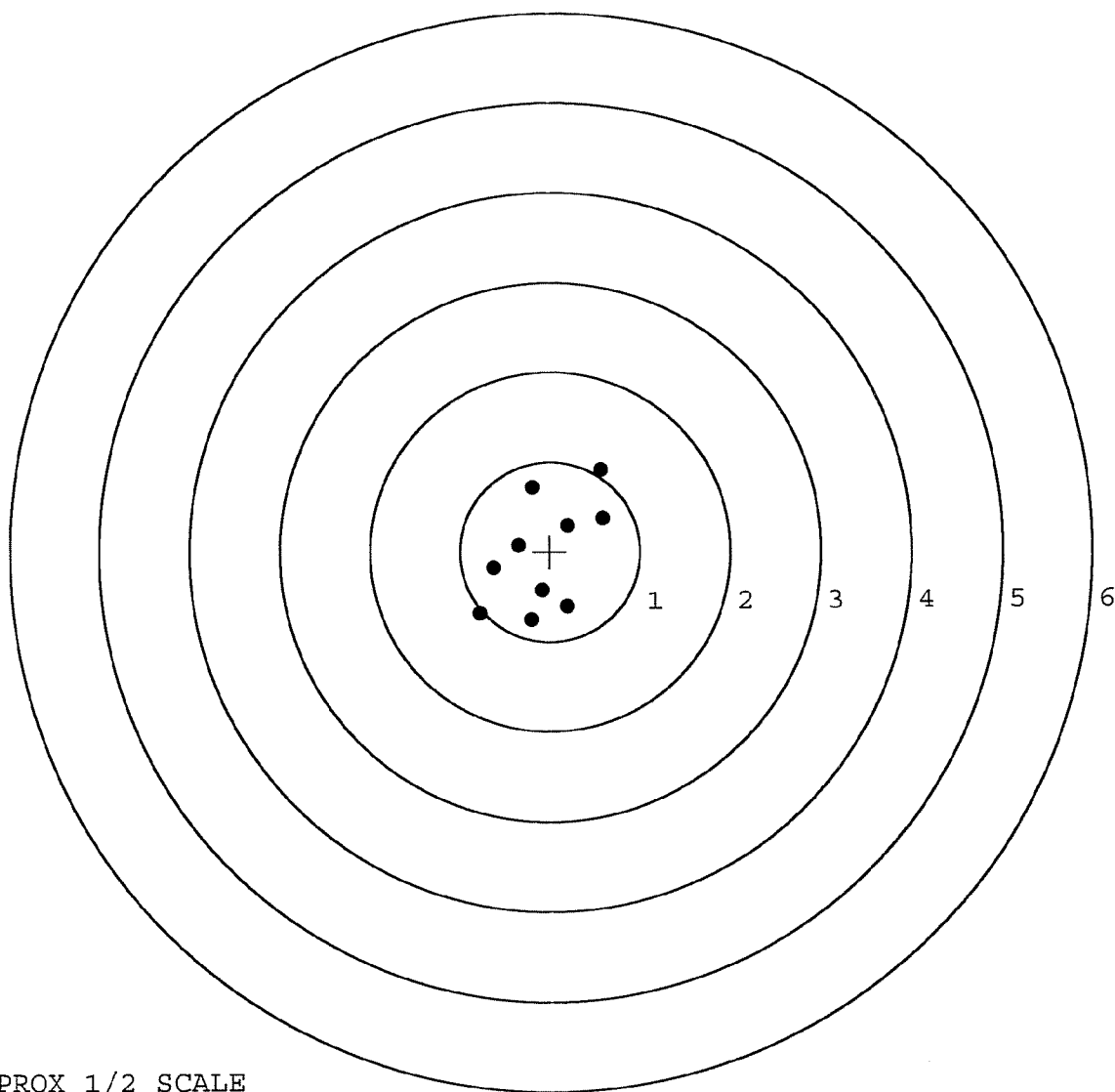


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522299. __0
TARGET NUMBER: 3
FILE DATE: 11/20/2003
FILE TIME: 09:32

X CENTROID: -0.069
Y CENTROID: -0.034
POA TO CENTROID: 0.077
HORZ SPREAD: 1.374
VERT SPREAD: 1.672
GROUP SPREAD: 2.094
MIN RADIUS: 0.299
MAX RADIUS: 1.137
MEAN RADIUS: 0.672
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.567	0.908
2:	0.591	0.370
3:	-0.194	0.716
4:	0.203	0.287
5:	-0.349	0.071
6:	-0.627	-0.181
7:	-0.783	-0.693
8:	-0.090	-0.434
9:	0.196	-0.617
10:	-0.207	-0.764



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522299. __0

TARGET NUMBER: 4

FILE DATE: 11/20/2003

FILE TIME: 09:32

POINT#	X	Y
1:	-0.094	1.311
2:	-0.213	0.520
3:	-0.830	0.252
4:	-0.327	-0.034
5:	-0.206	-0.608
6:	0.044	-0.662
7:	0.295	-0.267
8:	0.813	-0.148
9:	0.720	0.206
10:	0.294	0.506

X CENTROID: 0.050

Y CENTROID: 0.108

POA TO CENTROID: 0.118

HORZ SPREAD: 1.643

VERT SPREAD: 1.973

GROUP SPREAD: 1.978

MIN RADIUS: 0.402

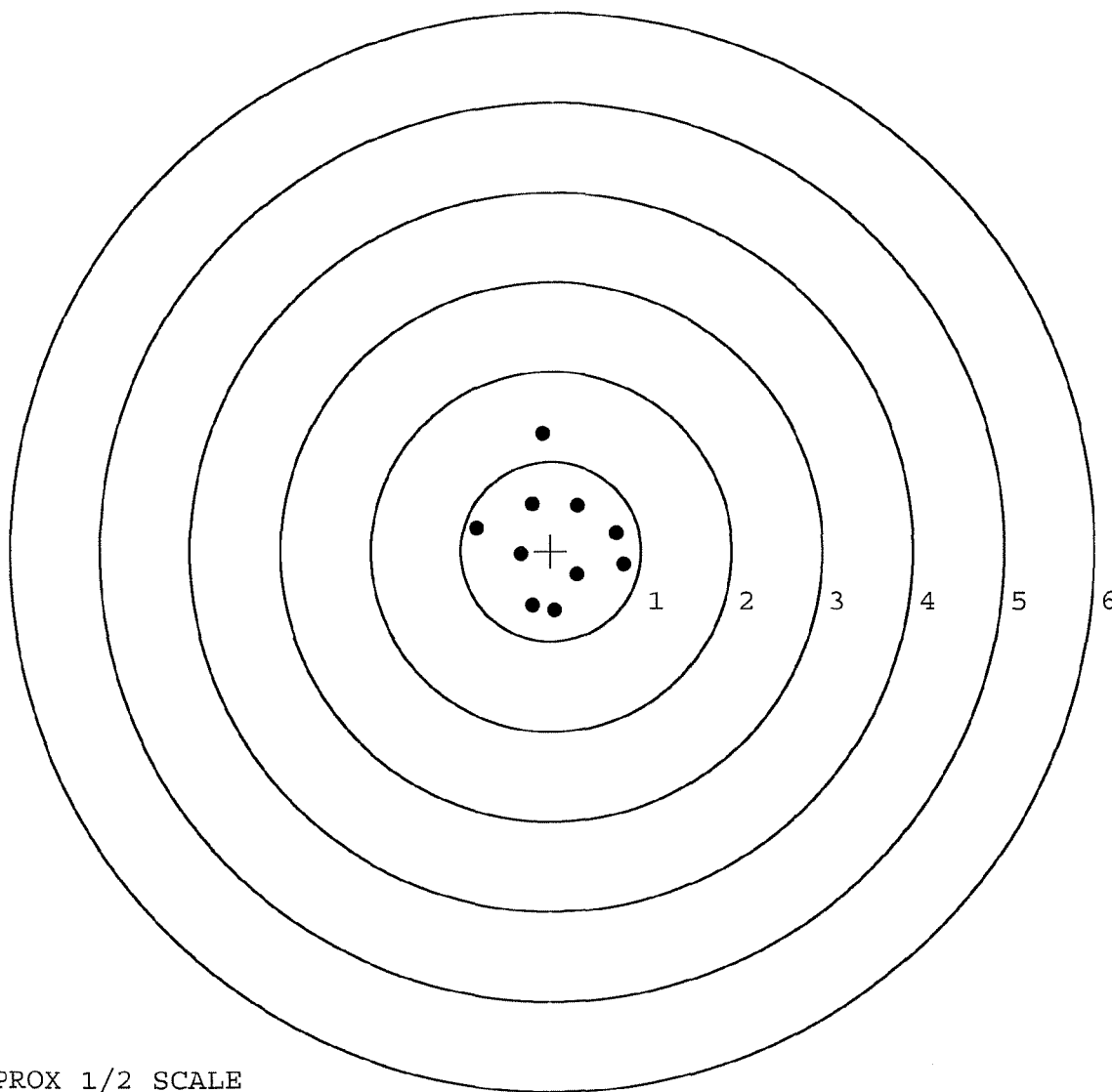
MAX RADIUS: 1.212

MEAN RADIUS: 0.692

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522299. __0

TARGET NUMBER: 5

FILE DATE: 11/20/2003

FILE TIME: 09:32

POINT#	X	Y
1:	0.387	1.622
2:	-0.425	0.935
3:	-0.699	0.473
4:	0.731	-0.018
5:	0.401	-0.527
6:	-0.400	-1.077
7:	0.158	-0.235
8:	-0.115	-0.295
9:	-0.221	0.046
10:	-0.087	0.342

X CENTROID: -0.027

Y CENTROID: 0.127

POA TO CENTROID: 0.129

HORZ SPREAD: 1.430

VERT SPREAD: 2.699

GROUP SPREAD: 2.811

MIN RADIUS: 0.210

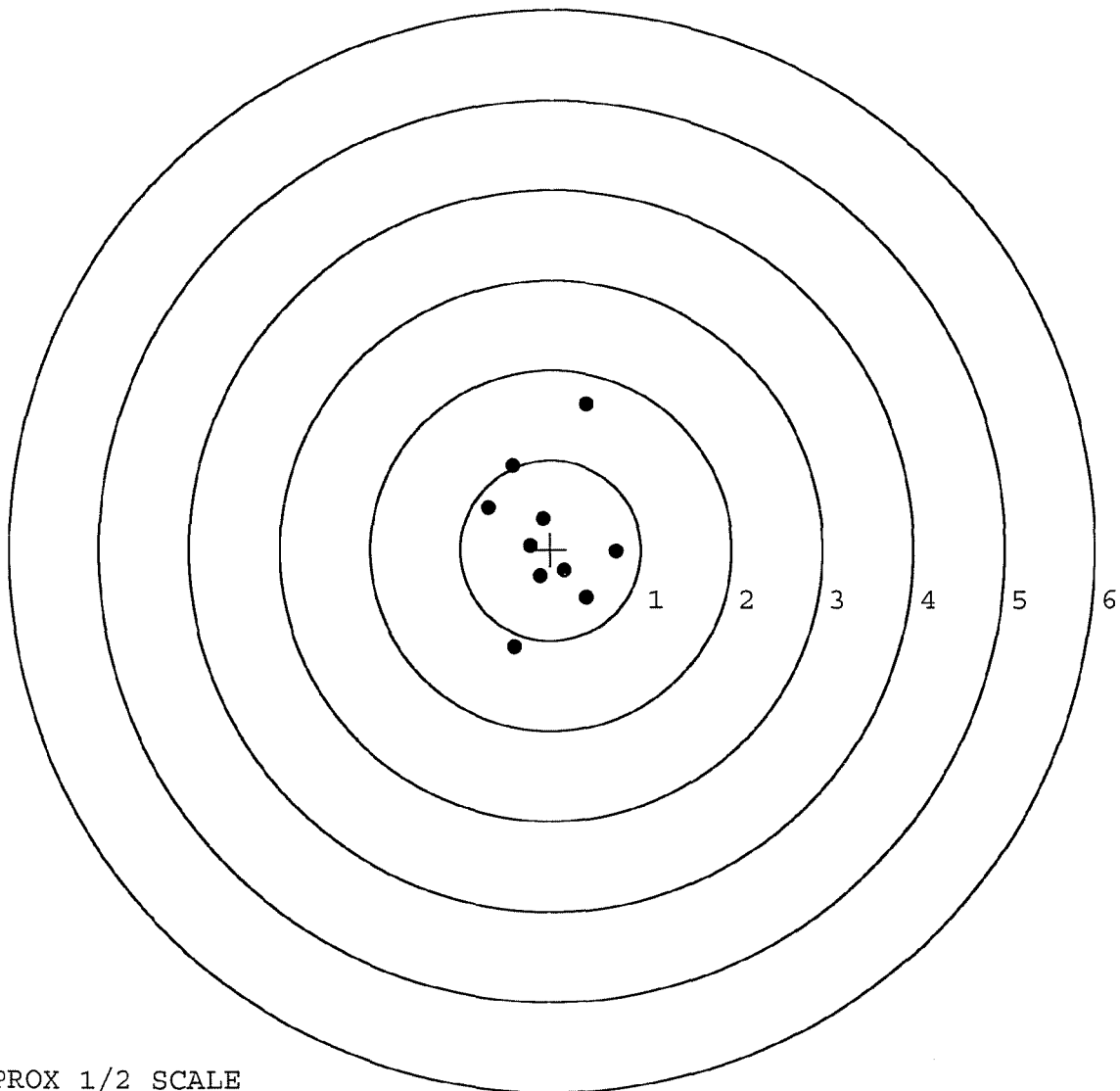
MAX RADIUS: 1.552

MEAN RADIUS: 0.729

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	72255		
SERIAL NUMBER	C6522299		
LOG-IN DATE	10-29-03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	11-04-03	RTL
560 A	RE-BARREL	11-5-03	RTL
B	DRILL AND TAP	11-6-03	TRW
575	ASSEMBLE	11-5-03	RTL
600	PROOF	11-5-03	AC
605	CHECK HEADSPACE	11-5-03	AC
610	DIS-ASSEMBLE GUN	11-6-03	RTL
612	MAGNAFLUX	11-7-03	83
615	ROLLMARK CALIBER	11/7/2003	Don't
618	ROTO-BLAST	11-11	TA
620	APPLY COATINGS	11-15-03	RTL
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	11-20-03	AC
655	FINAL INSPECT	12-16-03	RTL
660	PACK	12-17-03	RA
		SHIP DATE	
	QAR INSPECTION DATE		

Remington® **DUPONT**
REG. U.S. PAT. & TM. OFF.

MODEL 700™ H24

SERIAL NO. C6522299

ORDER NO. 5716

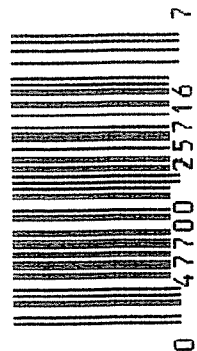
MADE IN ILION, N.Y., U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.

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



5716 C6522299

UPC



0 47700 25716 7

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6522299
10 Aug 1998

CENTROIDAL DISTANCES

0 TO 1	.96701
1 TO 2	.805016
1 TO 3	.415289
1 TO 4	.59525
1 TO 5	.679395

21 <----POA
3
14

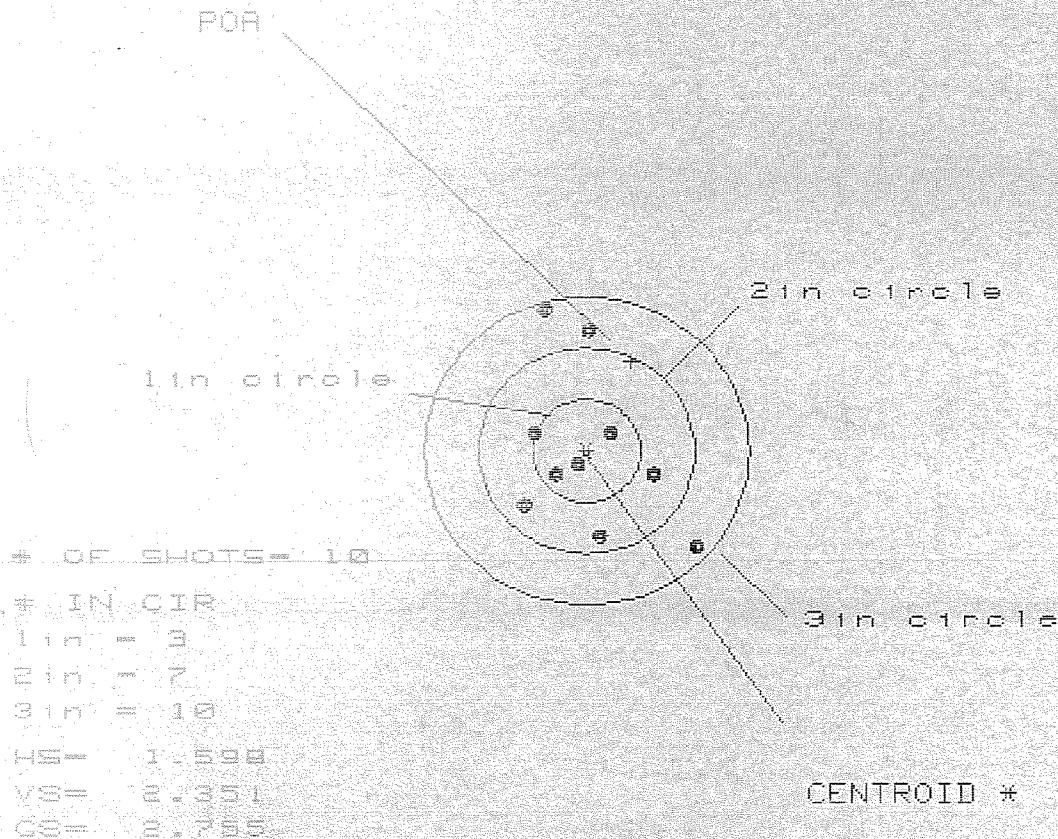
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1154
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.5832
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .594508
THE AMR FOR THIS RIFLE IS: .8774

18 Aug 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6522293

CENTERFIRE PATTERNS

1



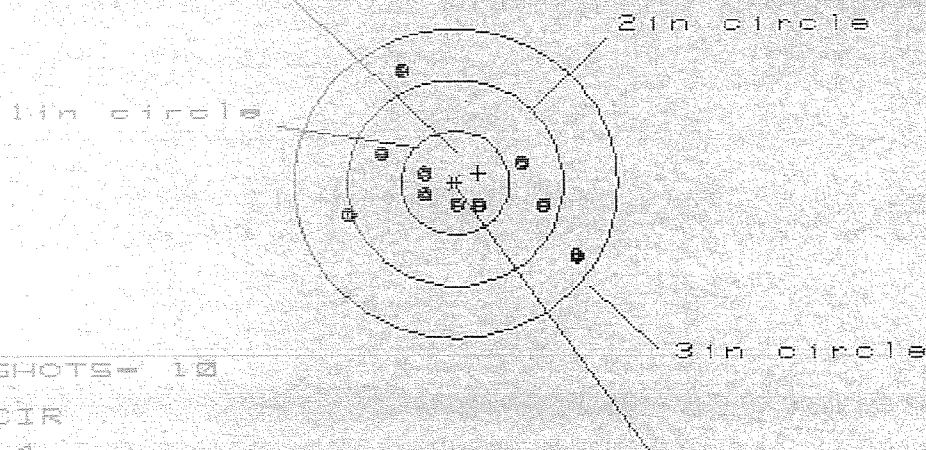
PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.016	.969	.654
MINIMUM X	:	-.582	-.629	-.508
MAXIMUM Y	:	1.381	1.290	1.188
MINIMUM Y	:	-.970	-.817	-.806
CENTROID X	:	-.418	-.371	-.492
CENTROID Y	:	-.872	-1.025	-.923
POA TO CENTROID in.	:	.967	1.090	1.046
MIN RADIUS	:	.144	.146	.062
MEAN RADIUS	:	.756	.670	.571
MAX RADIUS	:	1.444	1.292	1.189
HORIZONTAL SPREAD	:	1.598	1.598	1.162
VERTICAL SPREAD	:	2.351	2.107	1.994
EXTREME SPREAD	:	2.755	2.350	1.998
NUMBER IN ONE INCH CIRCLE =			3	
NUMBER IN TWO INCH CIRCLE =			7	
NUMBER IN THREE INCH CIRCLE =			10	

18 Aug 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6522293

CENTERFIRE PATTERNS # 2

POA



OF SHOTS- 10

IN CIR

1in = 4

2in = 7

3in = 10

HS= 2.123

VS= 1.713

GS= 2.338

CENTROID *

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.115	.911	.867
MINIMUM X	:	-1.008	-.885	-.929
MAXIMUM Y	:	1.049	.975	.359
MINIMUM Y	:	-.664	-.352	-.230
CENTROID X	:	-.215	-.339	-.295
CENTROID Y	:	-.093	-.019	-.141
POA TO CENTROID in.	:	.235	.340	.327
MIN RADIUS	:	.181	.166	.180
MEAN RADIUS	:	.679	.604	.532
MAX RADIUS	:	1.297	1.037	.957
HORIZONTAL SPREAD	:	2.123	1.796	1.796
VERTICAL SPREAD	:	1.713	1.327	.589
EXTREME SPREAD	:	2.338	1.797	1.797
NUMBER IN ONE INCH CIRCLE	=		4	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	

10 Aug 1990

FILE:/PATTERNING/CENTERFIRE_PATT/C6522299

CENTERFIRE PATTERNS

3

POA

1 in circle

2 in circle

3 in circle

OF SHOTS= 10

IN CIR

1 in = 4

2 in = 5

3 in = 8

HS= 2.079

VS= 3.131

GS= 3.283

CENTROID *

PATTERN #	3
SHOTS (BEST OF)	10
MAXIMUM X	.904
MINIMUM X	-1.175
MAXIMUM Y	1.562
MINIMUM Y	-1.569
CENTROID X	-.346
CENTROID Y	-.463
POA TO CENTROID in.	.578
MIN RADIUS	.218
MEAN RADIUS	.915
MAX RADIUS	1.657
HORIZONTAL SPREAD	2.079
VERTICAL SPREAD	3.131
EXTREME SPREAD	3.283
NUMBER IN ONE INCH CIRCLE =	4
NUMBER IN TWO INCH CIRCLE =	5
NUMBER IN THREE INCH CIRCLE =	8

10 Aug 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6522299

CENTERFIRE PATTERNS

4

POA

1in circle

2in circle

3in circle

OF SHOTS= 10

IN CIR

1in = 1

2in = 4

3in = 8

HS= 2.894

VS= 3.673

CS= 3.792

CENTROID #

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.442	1.393	1.450
MINIMUM X	:	-1.452	-1.501	-1.444
MAXIMUM Y	:	1.957	.725	.538
MINIMUM Y	:	-1.716	-1.498	-1.135
CENTROID X	:	.143	.192	.135
CENTROID Y	:	-.673	-.891	-.704
POA TO CENTROID in.	:	.688	.911	.716
MIN RADIUS	:	.354	.545	.374
MEAN RADIUS	:	1.154	1.065	.971
MAX RADIUS	:	2.005	1.566	1.487
HORIZONTAL SPREAD	:	2.894	2.894	2.894
VERTICAL SPREAD	:	3.673	2.223	1.673
EXTREME SPREAD	:	3.792	2.913	2.913
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		8	

18 Aug 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6522293

CENTERFIRE PATTERNS # 5

POA

1in circle

2in circle

3in circle

OF SHOTS- 10

IN CIR

1in = 1

2in = 7

3in = 10

HS= 1.953

VS= 2.132

GS= 2.147

CENTROID #

PATTERN #	5		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.315	.553	.538
MINIMUM X	-.638	-.492	-.507
MAXIMUM Y	1.146	1.154	1.291
MINIMUM Y	-.986	-.978	-.834
CENTROID X	.259	.113	.128
CENTROID Y	-.815	-.823	-.967
POA TO CENTROID in.	.856	.831	.975
MIN RADIUS	.497	.356	.346
MEAN RADIUS	.883	.823	.765
MAX RADIUS	1.316	1.160	1.292
HORIZONTAL SPREAD	1.953	1.045	1.045
VERTICAL SPREAD	2.132	2.132	2.125
EXTREME SPREAD	2.147	2.147	2.132
NUMBER IN ONE INCH CIRCLE	=	1	
NUMBER IN TWO INCH CIRCLE	=	7	
NUMBER IN THREE INCH CIRCLE	=	10	

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO 2.6522299

DATE 9-7-90

TESTER JL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.45	2.22	2.46	2.20	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.37	2.37	2.05	2.00	
PULL #3	2.49	2.15	2.29	2.42	
PULL #4	2.11	2.16	2.22	2.35	
PULL #5	2.23	2.12	2.19	2.16	
TOTAL	11.65	11.02	11.21	11.13	
AVG.	2.33	2.204	2.242	2.226	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.36		
PULL #2	3.37	3.34		
PULL #3	3.39	3.34		
PULL #4	3.36	3.50		
PULL #5	3.40	3.34		
TOTAL	16.67	16.88		
AVG.	3.334	3.376		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.45	4.39		4.28
PULL #2	4.42	4.23		4.30
PULL #3	4.47	4.41		4.31
PULL #4	4.33	4.32		4.36
PULL #5	4.24	4.30		4.35
TOTAL	21.91	21.65		21.60
AVG.	4.382	4.33		4.32

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6522299

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		6/25/90	KJ
600	Proof		6/25/90	KJ
607	Check Headspace		6/25/90	KJ
610	Dis-assemble Gun		6/25/90	KJ
612	Magnaflux Barrel Action		7/10/90	KR
	Magnaflux Bolt		7/10/90	KR
615	Rollmark Caliber		7/10/90	G.S.
617	Drill and Tap Sight Holes		7/11/90	LB
618	Polish Barrel RB		7/13/90	WB
620	Apply Coatings (Barrel Action)		7-23-90	JA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		8/7/90	KS
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		8/7/90	KS
	C) Inspect Ejector Hole for Chamfer		8/7/90	KS
	D) Oil Firing Pin Ass'y		8/7/90	KS
	E) Adjust Trigger Pull to Min Setting and Stake		9-7-90	JA

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			8/8/90	JK
	G) Safety Off Force	3	3	3			8/8/90	JK
	H) Trigger Pull Test & Retainability						9-7-90	JK
	I) Firing Pin Indent	.023	.023	.023			8/8/90	JK
	J) Assemble Stock						8/8/90	KS
	K) Assemble Swivel Studs						9/8/90	KS
	L) Attach Front and Rear Sight Assemblies						8/8/90	KS
	M) Iron Sight Alignment						8/8/90	KS
	N) Detach Front & Rear Sights & place in numbered container						8/8/90	KS
	O) Attach Scope to Rifle						8/8/90	KS
	P) Detach & Attach Scope 20 Times						8/8/90	KS
640	Gallery Target & Test						8-10-90	DH
	A) Time						8-10-90	DH
	B) Malfunctions						8-10-90	DH
	C) Pierced Primers						8-10-90	DH
	D) Optical Clarity of Scope						8-10-90	DH
645	Inspect for Live Ammo						8-10-90	DH
655	Final Inspection							
	A) Headspace						9/8/90	KS
	B) Trigger Pull	2.20	2.00	2.42	2.35	2.16	9-7-90	JK
	C) Function						9/8/90	KS
660	Pack						7-9-90	DH

21 DAY TURN - AROUND

M-24
CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO.

C6522299

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

Boat
Barrel

4-16
4-16

B.K.

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

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER

R 98-07666

INITIAL CUSTOMER ORDER NO.

SWS 013771

WOG 3 OF 3 W/LEUPOLD 10X SCOPE
M-24

#89-0887

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

03/27/98

03/27/98

OK 7-90

C6522299

700

7.62

NATO

ACCESSORIES

HARD CASE

SCOPE MNTS

SCOPE BASE

L/SIGHTS

W/STUDS

FROM:

SHIP TO:

FORT DRUM PROVOST MARSHALL
PMO - P-10715
MT BELEVEDORE BLVD
FT DRUM

NY 13602

FORT DRUM PROVOST MARSHALL
PMO - P-10715
MT BELEVEDORE BLVD
FT DRUM

NY

13602

CUST NO:185724 C.O.D L

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

FROM DATE

ESTIMATED

VIA

DOOR

GUN CONDITION

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

W 81 PER
W 2 H 098099 H 243

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

CUSTOMER CONCERN

AMMO

FUNCTION

FINISH

ACCURACY

FIT

INSPECT

CYCLE

E1

TRIGGER GROUP

E2

E1

F1

BOLT ASSY.

E3

E2

F2

BARREL ASSY.

E4

D1

E3

F3

REC. ASSY.

E5

E2

E4

F4

WOOD

C1

E3

E5

F5

METAL

C2

MAIN FAULT

PARTS

COMMENTS

96003 - NEW BARREL

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD6925 REV 7/97

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400004876

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6522299
23 Apr 1998

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0836
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .7154
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .720268

THE AMR FOR THIS RIFLE IS: .9458

CENTROIDAL DISTANCES

Ø TO	1	1.06639
1 TO	2	.728358
1 TO	3	.411176
1 TO	4	.558581
1 TO	5	.128269

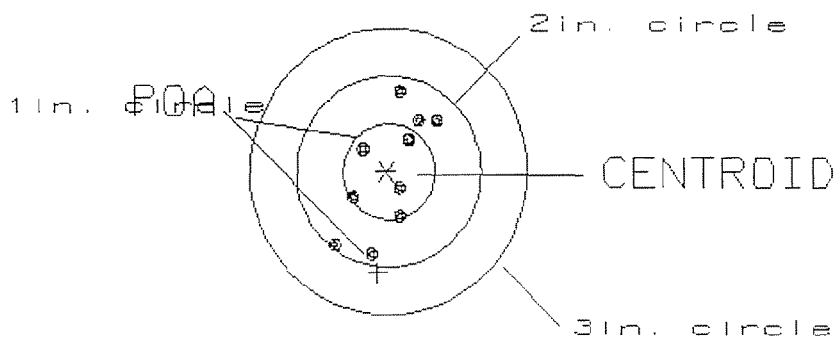
1
5
3 4
2
+ <----POA

PATTERN #: 01
 POA TO CENTROID: 1.066
 MIN RADIUS : .213
 MEAN RADIUS : .590
 MAX RADIUS : .981
 CENTROID X : .085
 CENTROID Y : 1.063

28 Apr 1998

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/C6522299

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 1.07
 VS= 1.69
 GS= 1.76

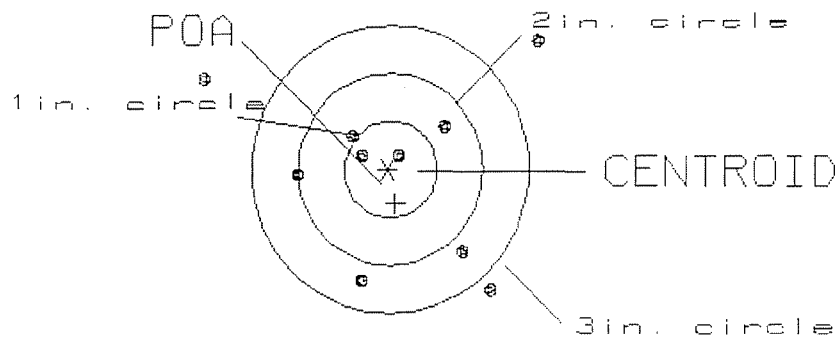
5
 10
 10

PATTERN #: 2
 POA TO CENTROID: .365
 MIN RADIUS : .149
 MEAN RADIUS : 1.107
 MAX RADIUS : 2.254
 CENTROID X : -.086
 CENTROID Y : .355

28 Apr 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/06522299

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.63

2

VS= 2.52

5

GS= 3.80

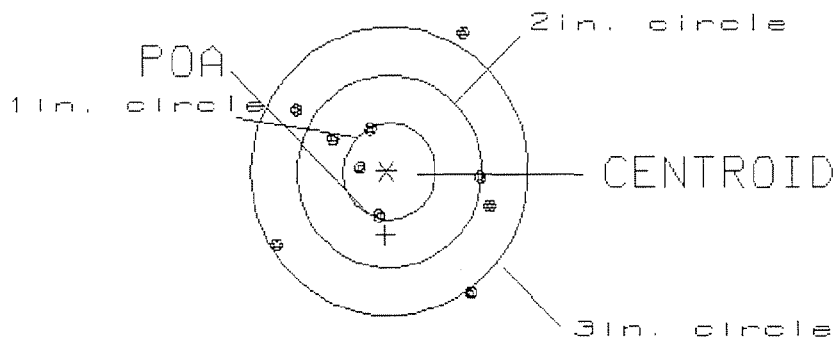
7

PATTERN #: 3
 POA TO CENTROID: .659
 MIN RADIUS : .362
 MEAN RADIUS : 1.000
 MAX RADIUS : 1.578
 CENTROID X : .014
 CENTROID Y : .658

28 Apr 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6522299

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.36
 VS= 2.63
 GS= 2.90

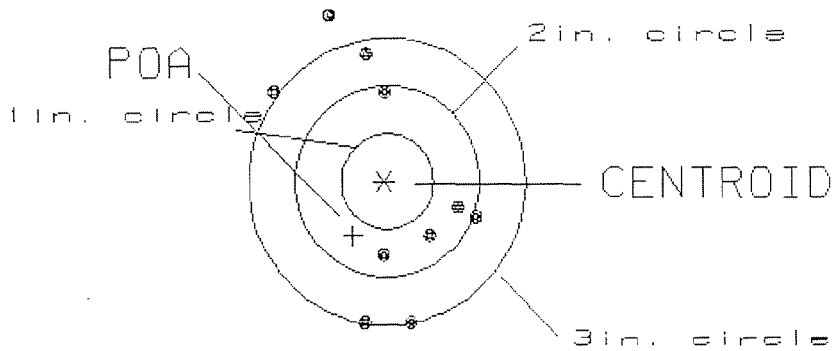
1
 5
 4

PATTERN #: 4
 POA TO CENTROID: .658
 MIN RADIUS : .740
 MEAN RADIUS : 1.206
 MAX RADIUS : 1.895
 CENTROID X : .338
 CENTROID Y : .565

28 Apr 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6522299

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.19

0

VS= 3.24

4

GS= 3.36

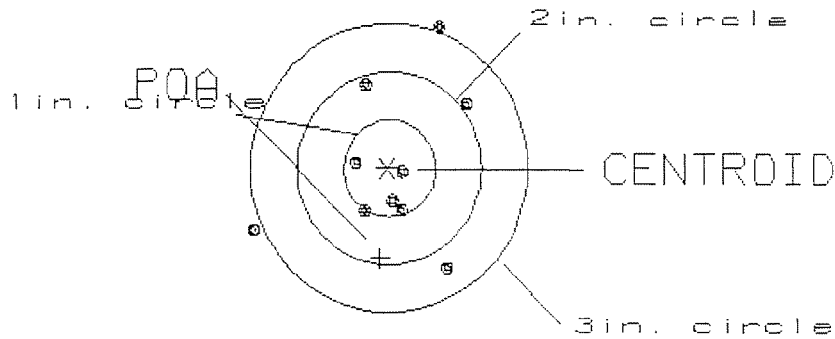
7

PATTERN #: 5
 POA TO CENTROID: .938
 MIN RADIUS : .127
 MEAN RADIUS : .826
 MAX RADIUS : 1.624
 CENTROID X : .067
 CENTROID Y : .936

28 Apr 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6522299

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.30

4

VS= 2.50

6

GS= 2.90

8