

06522297

MODEL 700™ M24

Model **SMS**™

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: RE00143980

Serial: C6522297 Model 700 Center Fire Caliber:
762 NATO

Repairman:

Status: Closed 4/3/2008 7:44:33 AM

Verify Repair

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name:

Address 1:

Address 2:

PO Box:

City: Mc GUIRE AFB

Mc GUIRE AFB

State: NJ

Zip Code: 08641

Country: US

State: NJ

Zip Code: 08641

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
A007	With Stud	3
A008	With Swivel	3
A017	Scope Base	1
A026	Scope	1
A057	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

nagletj

4/3/2008

8:12 AM

NUM

Serial Number:

C6522297

Model: 700



RE00143980

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

R & F NUMBER 143980SERIAL NUMBER C6522297LOG-IN DATE 4-3-08

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	10-23-08	RTZ
505	RE-BARREL	10-24-08	RTZ
560	ASSEMBLE	10-24-08	RTZ
600	PROOF	10-27-08	SP
605	CHECK HEADSPACE	10-27-08	SP
610	DIS-ASSEMBLE GUN	10-27-08	SP
612	MAGNAFLUX	10-29-08	RT
510	DRILL AND TAP	10-28-08	SP
615	ROLLMARK CALIBER	10-29-08	RT
618	ROTO-BLAST		
620	APPLY COATINGS	10-31	
625	FINAL ASSEMBLY	11-4-08	RTZ
640	FUNCTION TEST AND	11-10-08	TC
650	TARGET	11-10-08	TC
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	11-10-08	SP
	A) HEADSPACE	12-4-08	SP
	B) TRIGGER PULL	12-4-08	SP
	C) SAFETY ON FORCE	12-4-08	SP
	D) SAFETY OFF FORCE	12-4-08	SP
	E) FIRING PIN INDENT	12-4-08	SP
690	PACK	4/2/09	FM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6522297.__2
FILE DATE AND TIME: 11/10/2008 14:37

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.049
The Average Y Centroid of the Five Target Set:	0.052
The Average Point of Impact of the Five Target Set:	0.072
The Average Mean Radius of the Five Target Set:	0.596
The Distance from POA to Centroid Target #1:	0.104
The Distance from Centroid Target #2 to Centroid Target #1:	0.172
The Distance from Centroid Target #3 to Centroid Target #1:	0.202
The Distance from Centroid Target #4 to Centroid Target #1:	0.121
The Distance from Centroid Target #5 to Centroid Target #1:	0.095

SERIAL NUMBER: C6522297. _ 2

TARGET NUMBER: 1

FILE DATE: 11/10/2008

FILE TIME: 14:37

POINT#	X	Y
1:	-1.004	0.479
2:	-0.462	0.654
3:	0.707	-0.547
4:	0.022	-0.337
5:	0.295	-0.247
6:	-0.179	0.295
7:	-0.414	0.093
8:	-0.070	-0.004
9:	0.089	0.171
10:	0.157	0.022

X CENTROID: -0.086

Y CENTROID: 0.058

POA TO CENTROID: 0.104

HORZ SPREAD: 1.711

VERT SPREAD: 1.201

GROUP SPREAD: 1.995

MIN RADIUS: 0.064

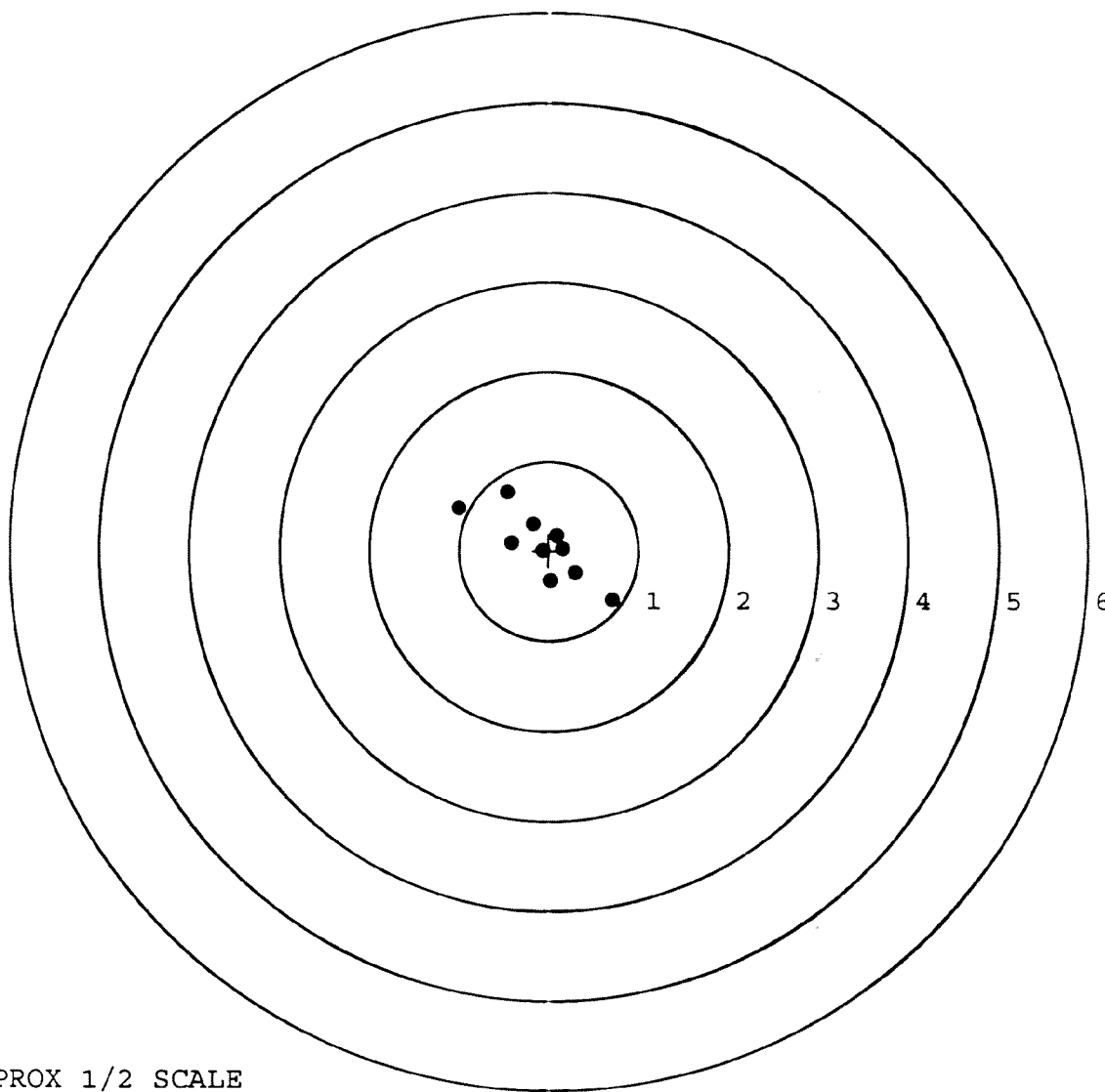
MAX RADIUS: 1.010

MEAN RADIUS: 0.471

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522297. __2

TARGET NUMBER: 2

FILE DATE: 11/10/2008

FILE TIME: 14:37

POINT#	X	Y
1:	0.541	1.196
2:	-0.036	0.991
3:	0.425	0.312
4:	0.158	0.472
5:	-0.120	0.233
6:	0.258	-0.327
7:	-0.081	-0.134
8:	-0.151	-0.659
9:	-0.333	-0.415
10:	0.054	-0.409

X CENTROID: 0.071

Y CENTROID: 0.126

POA TO CENTROID: 0.145

HORZ SPREAD: 0.874

VERT SPREAD: 1.855

GROUP SPREAD: 1.980

MIN RADIUS: 0.219

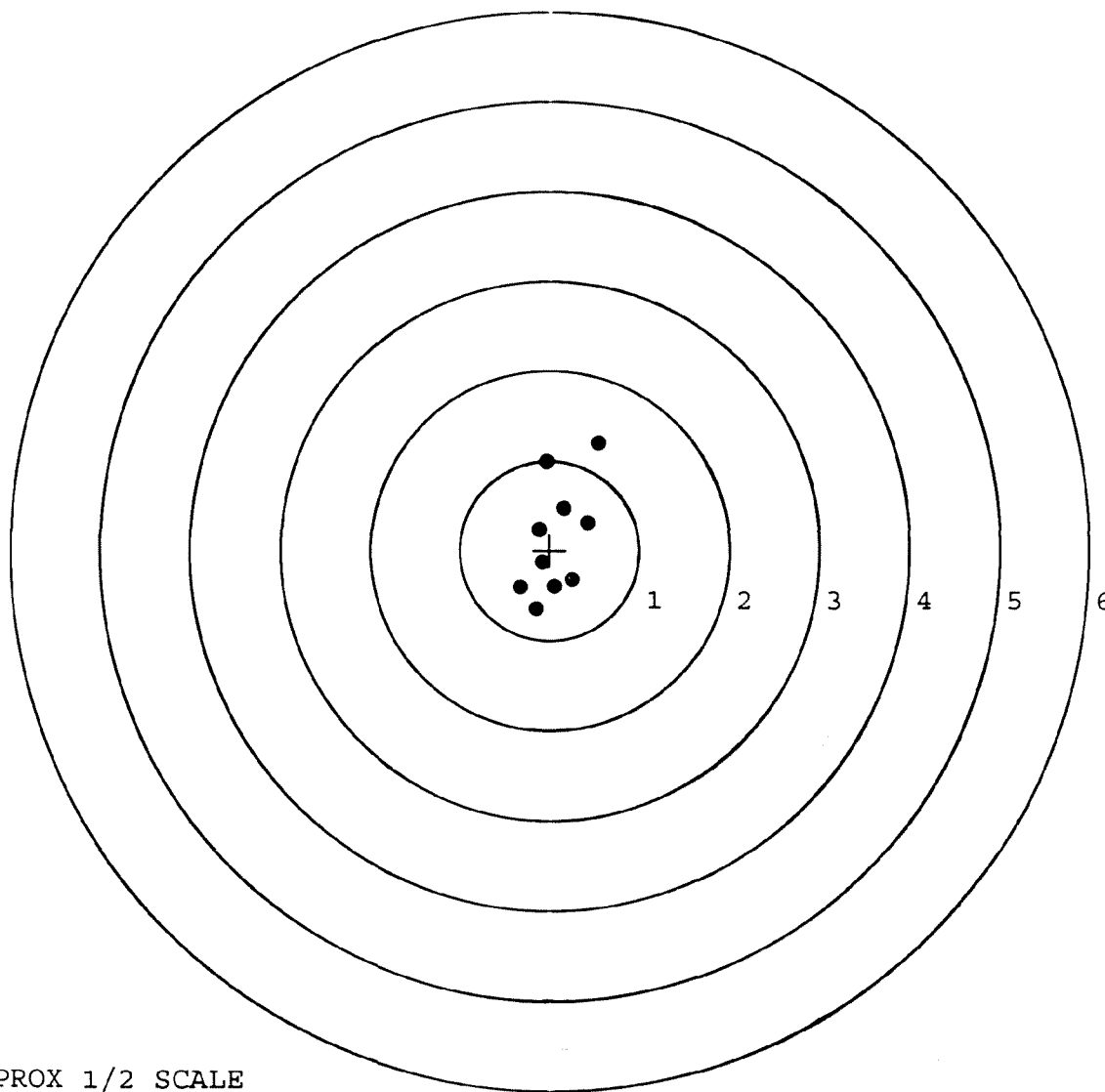
MAX RADIUS: 1.168

MEAN RADIUS: 0.583

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522297. _2

TARGET NUMBER: 3

FILE DATE: 11/10/2008

FILE TIME: 14:37

POINT#	X	Y
1:	-0.202	-1.130
2:	0.340	-0.870
3:	0.304	-0.343
4:	-0.014	-0.532
5:	-0.417	-0.513
6:	0.098	0.431
7:	-0.045	0.245
8:	-0.326	0.294
9:	-0.168	0.689
10:	-1.501	0.591

X CENTROID: -0.193

Y CENTROID: -0.114

POA TO CENTROID: 0.224

HORZ SPREAD: 1.841

VERT SPREAD: 1.819

GROUP SPREAD: 2.350

MIN RADIUS: 0.388

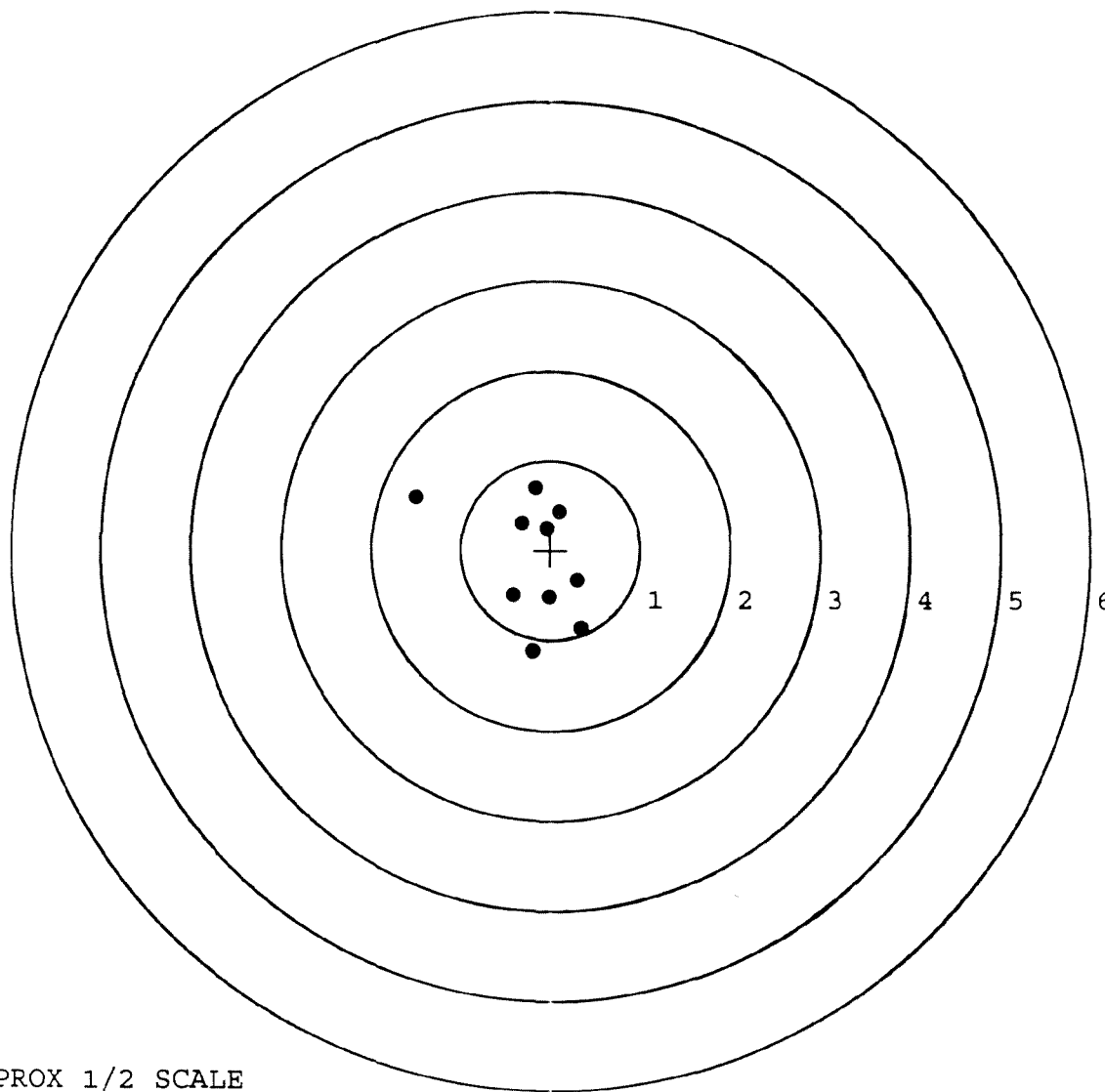
MAX RADIUS: 1.486

MEAN RADIUS: 0.713

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522297. __2

TARGET NUMBER: 4

FILE DATE: 11/10/2008

FILE TIME: 14:37

POINT#	X	Y
1:	-0.631	1.212
2:	-0.509	0.833
3:	0.222	0.681
4:	-0.242	0.332
5:	-0.270	-0.410
6:	0.149	-0.482
7:	0.341	-0.386
8:	0.078	-0.091
9:	0.250	0.137
10:	0.215	-0.130

X CENTROID: -0.040

Y CENTROID: 0.170

POA TO CENTROID: 0.174

HORZ SPREAD: 0.972

VERT SPREAD: 1.694

GROUP SPREAD: 1.870

MIN RADIUS: 0.259

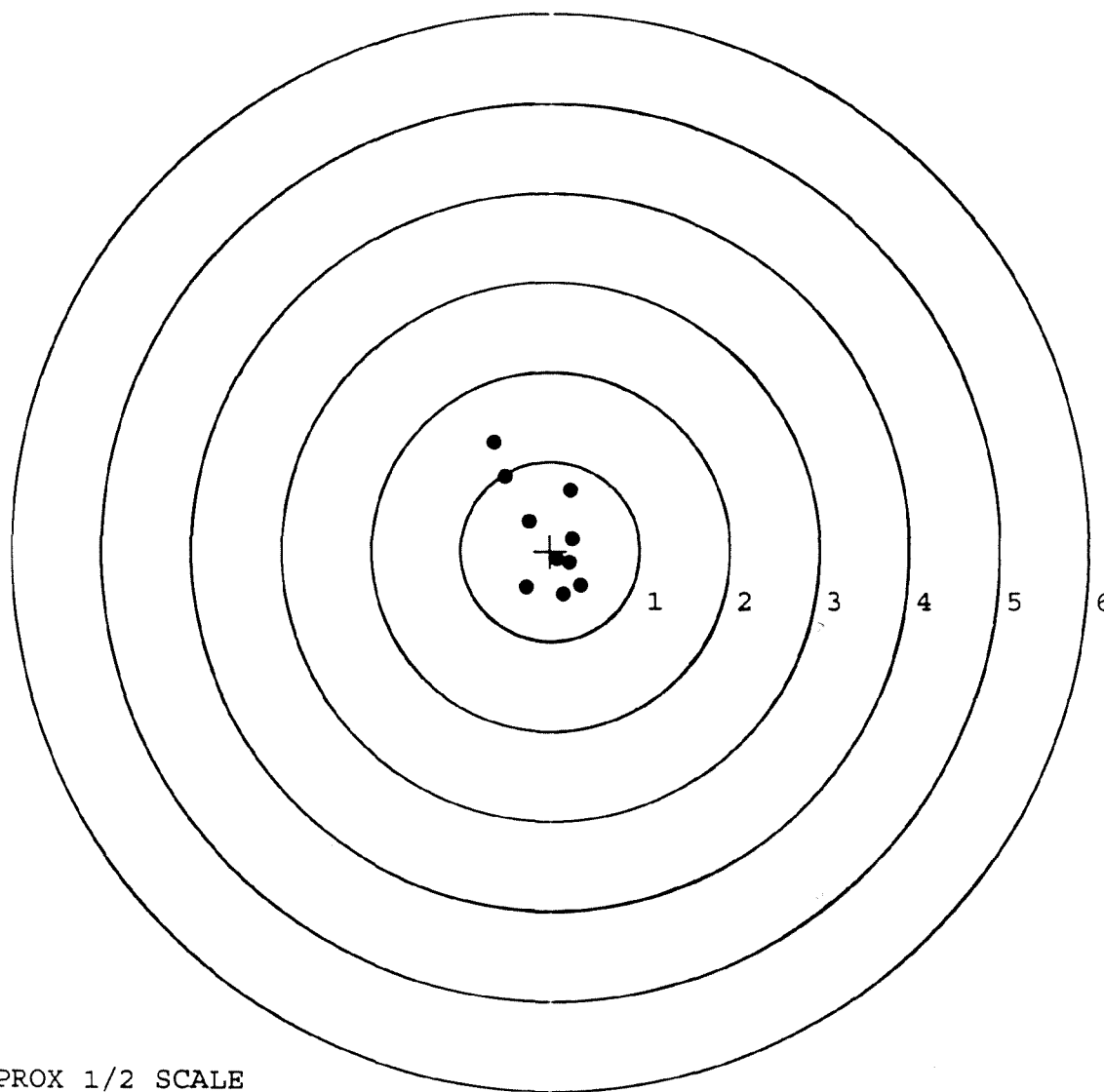
MAX RADIUS: 1.198

MEAN RADIUS: 0.579

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522297. __2

TARGET NUMBER: 5

FILE DATE: 11/10/2008

FILE TIME: 14:37

POINT#	X	Y
1:	-0.896	0.882
2:	-0.486	0.435
3:	-0.736	-0.087
4:	0.718	0.389
5:	0.557	0.274
6:	0.322	-1.012
7:	0.423	-0.429
8:	0.285	-0.173
9:	-0.028	0.070
10:	-0.136	-0.126

X CENTROID: 0.002

Y CENTROID: 0.022

POA TO CENTROID: 0.022

HORZ SPREAD: 1.614

VERT SPREAD: 1.894

GROUP SPREAD: 2.252

MIN RADIUS: 0.057

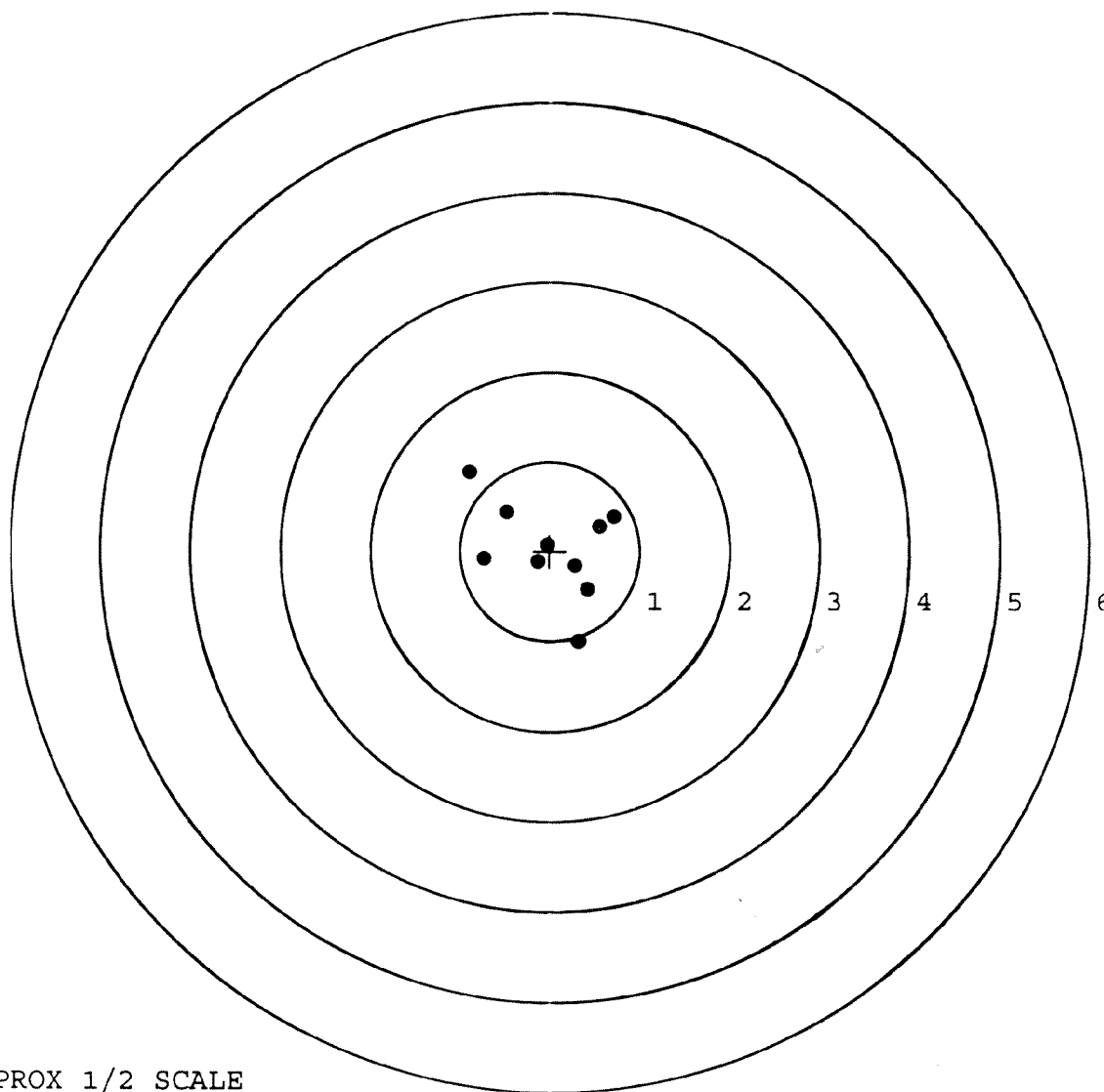
MAX RADIUS: 1.243

MEAN RADIUS: 0.634

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

Repair Inquiry

Repair Number: RE00127755

Serial: C6522297 Model 700 Center Fire Caliber:
762 NATO Produced: 09/19/1990

Repairman:

Status:

New 4/13/2007 9:33:09 AM

Verify Repair

Address Information

Customer:

Received From

Return To:

Received From

Name: KENDERICK JOHNSON

KENDERICK JOHNSON

Address 1: BUILDING 2826 PENNSAVAN

BUILDING 2826 PENNSAVAN

Address 2: PO Box:

PO Box:

City: FORT POLK

FORT POLK

State: LA

Zip Code: 71459

Country: US

State: LA

Zip Code: 71459

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: NN

Fax:

Email:

Comments:

Received Condition

Poor

Condition
Notes:CSR
Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A017	Scope Base	1
A042	Adjustable Butt Pad	1

Repair Search

Refresh

Close

nagletj

4/13/2007

9:51 AM

CAPS

NUM

INS

SCRL

start

3 Mic...

RACOL...

5 Int...

Part S...

Arms S...

SAP Ea...

9:51 AM

Serial Number: C6522297

Model: 700



RE00127755

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6522297.___0
FILE DATE AND TIME: 05/10/2007 01:25

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.236
The Average Y Centroid of the Five Target Set:	-0.215
The Average Point of Impact of the Five Target Set:	0.319
The Average Mean Radius of the Five Target Set:	0.734
The Distance from POA to Centroid Target #1:	1.078
The Distance from Centroid Target #2 to Centroid Target #1:	0.755
The Distance from Centroid Target #3 to Centroid Target #1:	1.406
The Distance from Centroid Target #4 to Centroid Target #1:	1.195
The Distance from Centroid Target #5 to Centroid Target #1:	0.710

SERIAL NUMBER: C6522297. 0

TARGET NUMBER: 1

FILE DATE: 05/10/2007

FILE TIME: 01:25

POINT#	X	Y
1:	-0.349	0.179
2:	-0.229	0.688
3:	0.214	0.872
4:	-0.002	-0.575
5:	-0.004	-0.959
6:	1.130	-0.830
7:	1.342	-2.062
8:	0.994	-2.432
9:	-0.384	-1.889
10:	1.271	-3.014

X CENTROID: 0.398

Y CENTROID: -1.002

POA TO CENTROID: 1.078

HORZ SPREAD: 1.726

VERT SPREAD: 3.886

GROUP SPREAD: 4.027

MIN RADIUS: 0.405

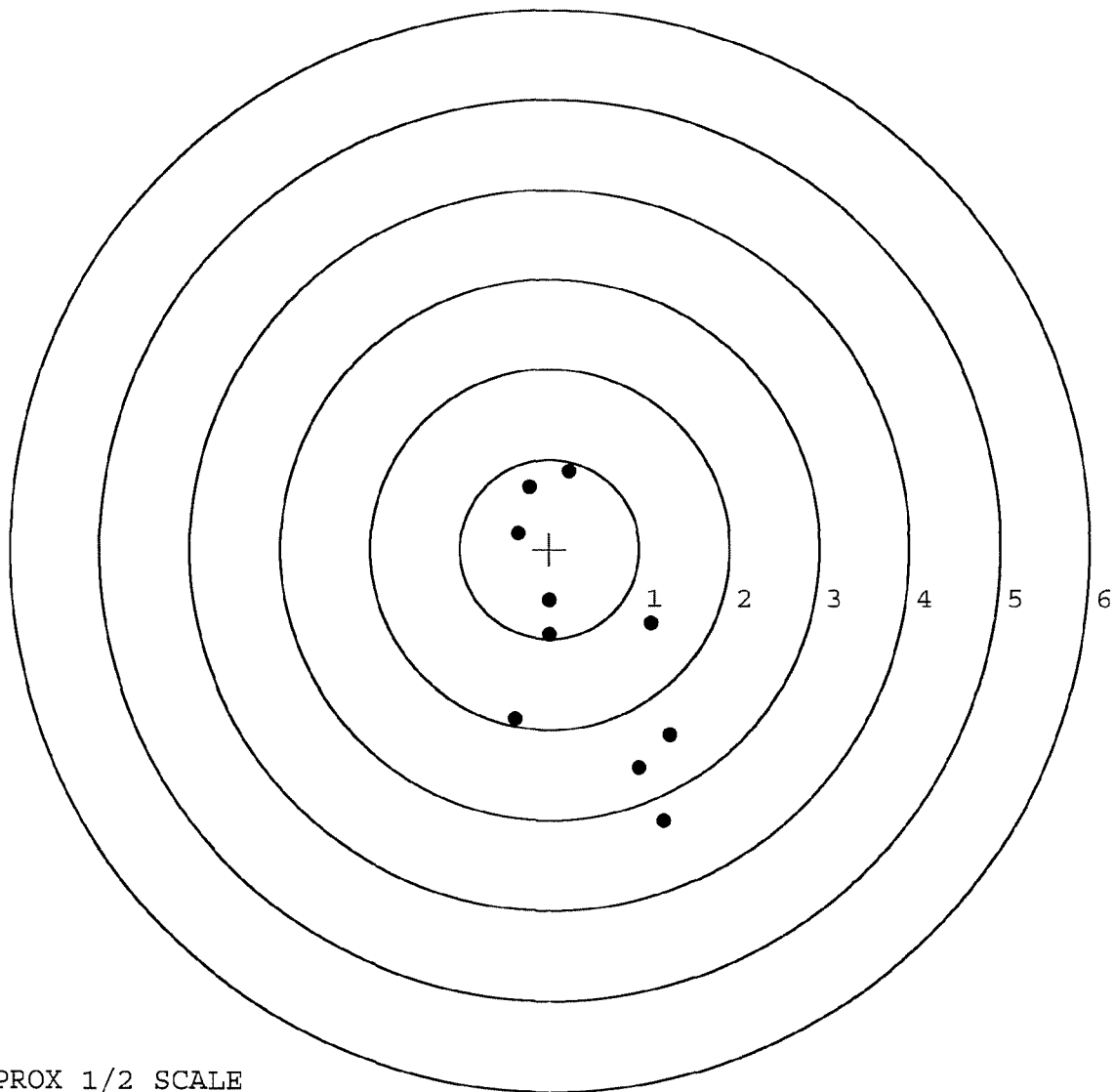
MAX RADIUS: 2.193

MEAN RADIUS: 1.317

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 6

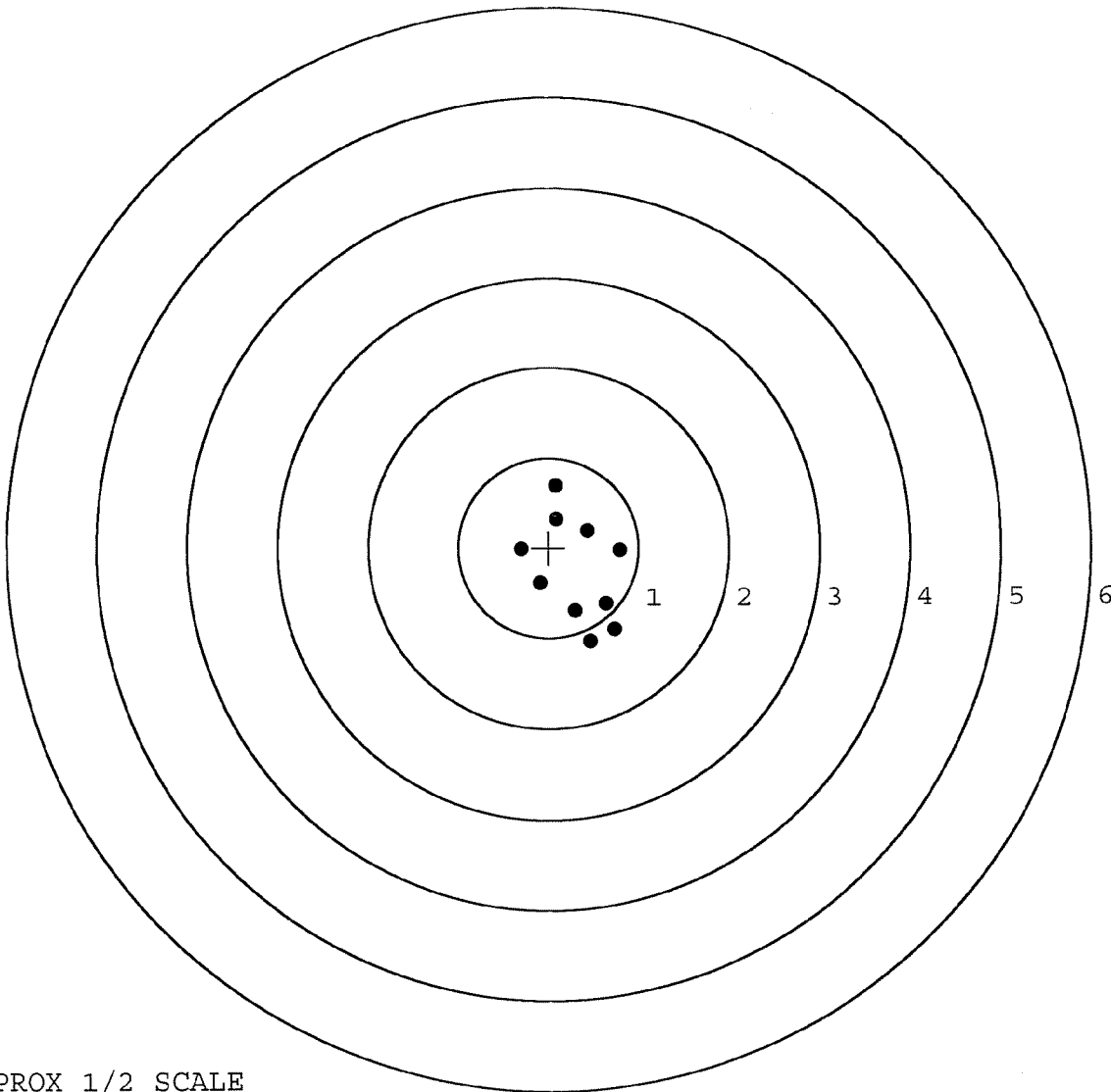


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522297. __0
 TARGET NUMBER: 2
 FILE DATE: 05/10/2007
 FILE TIME: 01:25

X CENTROID: 0.313
 Y CENTROID: -0.252
 POA TO CENTROID: 0.402
 HORZ SPREAD: 1.089
 VERT SPREAD: 1.733
 GROUP SPREAD: 1.775
 MIN RADIUS: 0.435
 MAX RADIUS: 0.970
 MEAN RADIUS: 0.618
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.300	-0.020
2:	-0.098	-0.394
3:	0.093	0.319
4:	0.434	0.188
5:	0.294	-0.701
6:	0.640	-0.623
7:	0.729	-0.909
8:	0.466	-1.043
9:	0.789	-0.032
10:	0.082	0.690

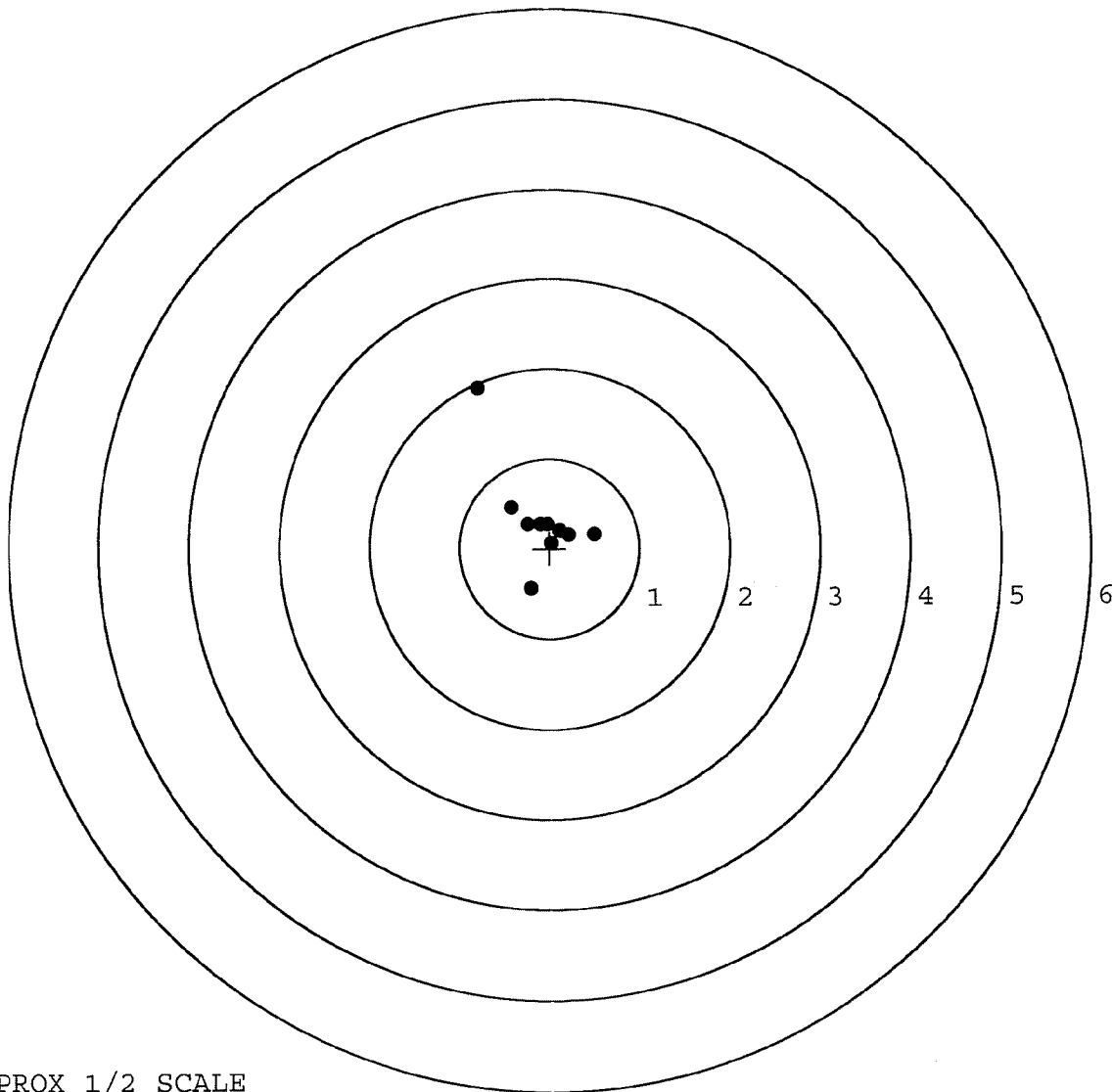


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522297. __0
 TARGET NUMBER: 3
 FILE DATE: 05/10/2007
 FILE TIME: 01:25

X CENTROID: -0.093
 Y CENTROID: 0.315
 POA TO CENTROID: 0.329
 HORZ SPREAD: 1.292
 VERT SPREAD: 2.239
 GROUP SPREAD: 2.312
 MIN RADIUS: 0.046
 MAX RADIUS: 1.623
 MEAN RADIUS: 0.455
 # IN 1 IN DIAMETER: 7
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.242	0.272
2:	-0.021	0.272
3:	0.120	0.195
4:	0.216	0.148
5:	0.502	0.159
6:	-0.213	-0.458
7:	0.023	0.055
8:	-0.423	0.459
9:	-0.790	1.781
10:	-0.103	0.270



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522297. __ 0

TARGET NUMBER: 4

FILE DATE: 05/10/2007

FILE TIME: 01:25

POINT#	X	Y
1:	0.038	0.652
2:	-0.198	0.447
3:	0.080	0.417
4:	0.021	0.149
5:	0.029	-0.362
6:	1.324	-0.494
7:	-0.045	-0.442
8:	-0.105	0.334
9:	0.025	0.308
10:	0.017	0.592

X CENTROID: 0.119

Y CENTROID: 0.160

POA TO CENTROID: 0.199

HORZ SPREAD: 1.522

VERT SPREAD: 1.146

GROUP SPREAD: 1.789

MIN RADIUS: 0.098

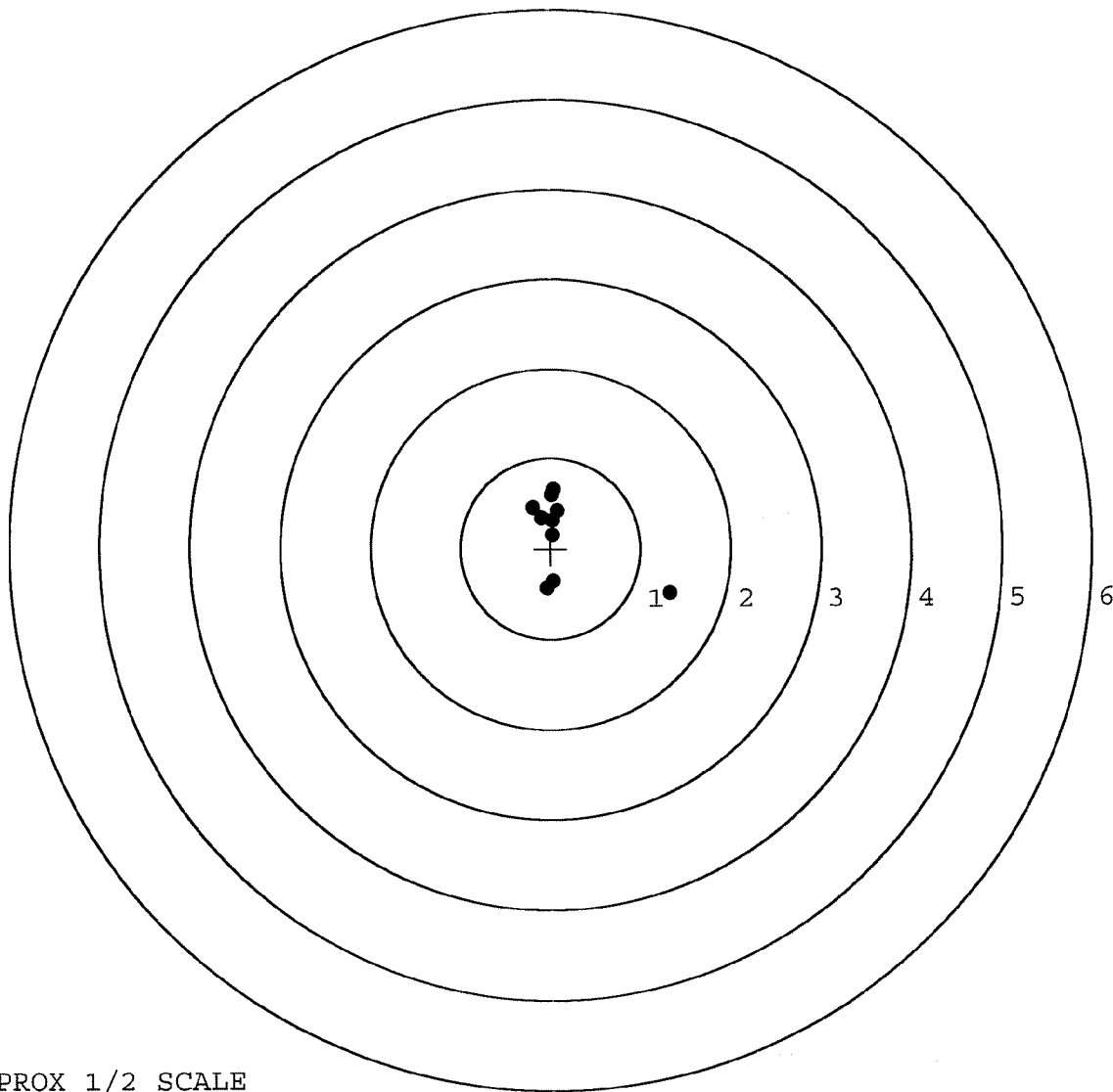
MAX RADIUS: 1.371

MEAN RADIUS: 0.471

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522297. 0

TARGET NUMBER: 5

FILE DATE: 05/10/2007

FILE TIME: 01:25

POINT#	X	Y
1:	0.037	0.833
2:	0.262	0.289
3:	0.124	0.002
4:	0.401	-0.195
5:	-0.729	0.208
6:	-0.173	-0.701
7:	0.517	-0.861
8:	0.784	-0.526
9:	1.453	-1.152
10:	1.739	-0.832

X CENTROID: 0.442

Y CENTROID: -0.293

POA TO CENTROID: 0.530

HORZ SPREAD: 2.468

VERT SPREAD: 1.985

GROUP SPREAD: 2.678

MIN RADIUS: 0.107

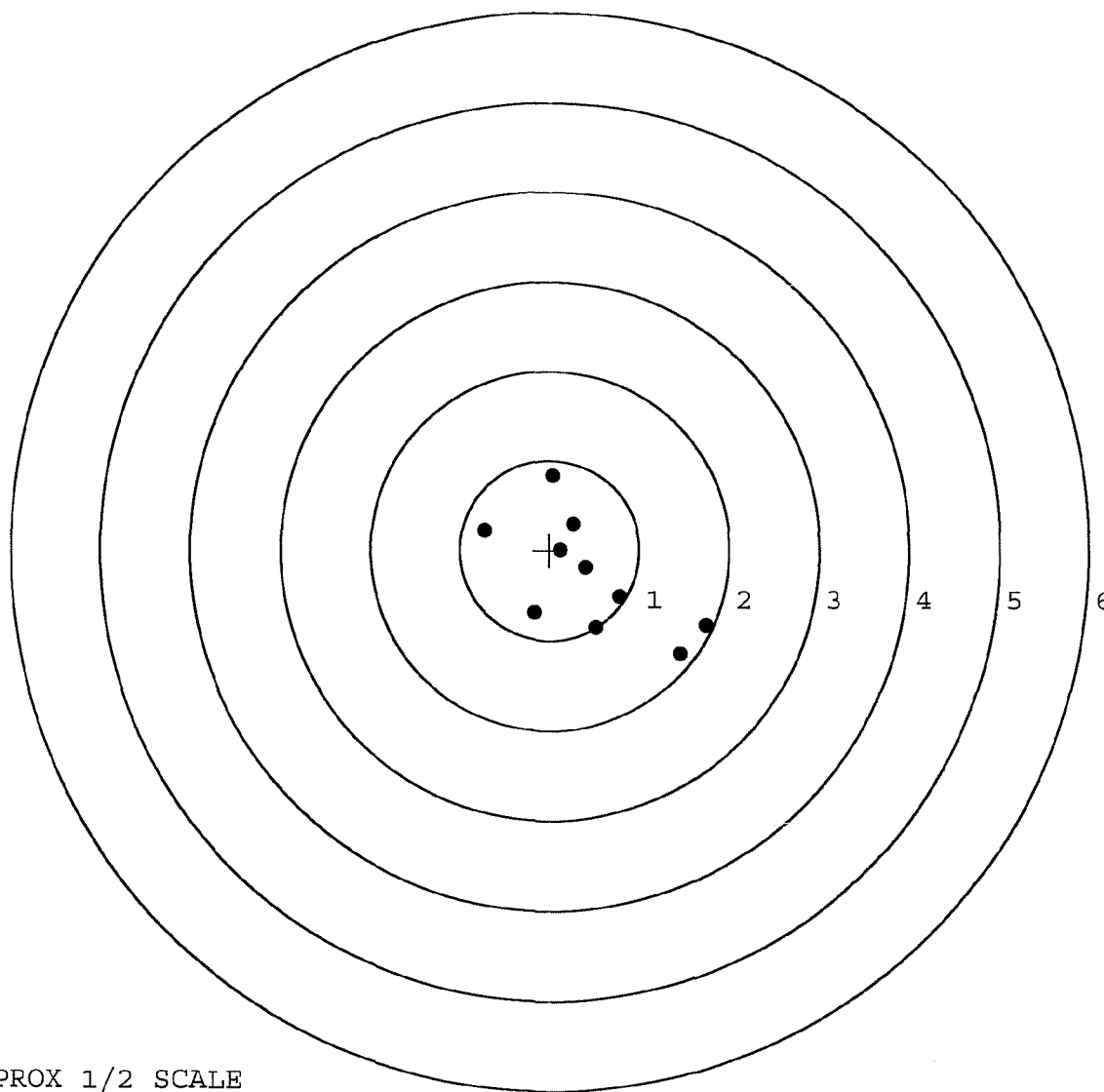
MAX RADIUS: 1.405

MEAN RADIUS: 0.808

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

Remington
MODEL 700™ H24

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

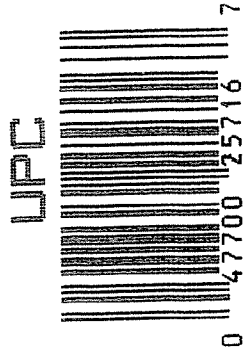
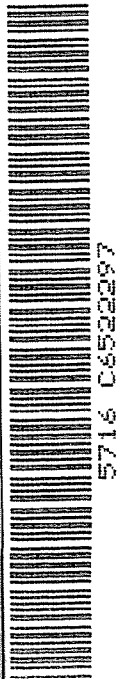
VERY IMPORTANT!
Instruction Book
enclosed to assure
safe use of this
firearm.

SERIAL NO.
C6522297

ORDER NO.
5716

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

Ø1



CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C652297
14 Aug 1990

CENTROIDAL DISTANCES

0 TO	1	.346528
1 TO	2	.28517
1 TO	3	.110635
1 TO	4	.573548
1 TO	5	.848681

$t_{3,5}$ (----FOR
4

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .4056
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.3886
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .561713

THE AMR FOR THIS RIFLE IS: .9174

14 Aug 1998

FILE: \PATTERNING\CENTERFIRE_PATT\06522297

CENTERFIRE PATTERNS # 1

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS = 10

IN CIR

1in = 2

2in = 4

3in = 10

HE = 2.433

VS = 2.270

GS = 2.541

PATTERN #	1	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.429	1.329	.939
MINIMUM X	-1.004	-1.104	-.938
MAXIMUM Y	1.188	1.148	1.185
MINIMUM Y	-1.082	-.950	-.912
CENTROID X	.241	.341	.175
CENTROID Y	-.249	-.381	-.418
POA TO CENTROID in.	.347	.511	.454
MIN RADIUS	.242	.082	.188
MEAN RADIUS	.906	.814	.756
MAX RADIUS	1.490	1.363	1.219
HORIZONTAL SPREAD	2.433	2.433	1.877
VERTICAL SPREAD	2.270	2.098	2.098
EXTREME SPREAD	2.541	2.508	2.102
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	10		

14 Aug 1998

FILE: \PATTERNING\CENTERFIRE_PATT\08522297

CENTERFIRE PATTERNS # 2

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS- 10

IN CIR

1in = 0

2in = 6

3in = 8

HS= 1.521

VS= 3.062

GS= 3.064

PATTERN #	2		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.882	.857	.722
MINIMUM X	-.739	-.641	-.534
MAXIMUM Y	1.538	1.369	.960
MINIMUM Y	-1.524	-1.393	-1.222
CENTROID X	.490	.392	.285
CENTROID Y	-.388	-.219	-.390
POA TO CENTROID in.	.625	.449	.483
MIN RADIUS	.651	.500	.490
MEAN RADIUS	1.009	.896	.784
MAX RADIUS	1.761	1.615	1.344
HORIZONTAL SPREAD	1.621	1.498	1.256
VERTICAL SPREAD	3.062	2.762	2.182
EXTREME SPREAD	3.064	2.792	2.359
NUMBER IN ONE INCH CIRCLE	=	0	
NUMBER IN TWO INCH CIRCLE	=	6	
NUMBER IN THREE INCH CIRCLE	=	8	

14 Aug 1998

FILE: PATTERNING/CENTERFIRE_PATT/06522297

CENTERFIRE PATTERNS

3

POA

1in circle

2in circle

3in circle

OF SHOTS = 10

IN CIR

1in = 5

2in = 9

3in = 10

HS = 1.463

VS = 1.712

GS = 1.894

CENTROID #

PATTERN #

3

SHOTS (BEST OF)

10

9

8

MAXIMUM X

.744

.664

.665

MINIMUM X

-.719

-.525

-.524

MAXIMUM Y

.763

.520

.412

MINIMUM Y

-.949

-.865

-.659

CENTROID X

.133

.213

.212

CENTROID Y

-.225

-.309

-.201

POA TO CENTROID in.

.261

.376

.292

MIN RADIUS

.055

.118

.032

MEAN RADIUS

.586

.547

.474

MAX RADIUS

1.048

.865

.842

HORIZONTAL SPREAD

1.463

1.189

1.189

VERTICAL SPREAD

1.712

1.385

1.071

EXTREME SPREAD

1.894

1.460

1.460

NUMBER IN ONE INCH CIRCLE =

5

NUMBER IN TWO INCH CIRCLE =

9

NUMBER IN THREE INCH CIRCLE =

10

14 Aug 1998

FILE: \PATTERNING\CENTERFIRE_PATT\06522297

CENTERFIRE PATTERNS

4

POA

1in circle

2in circle

3in circle

OF SHOTS= 10

IN CIR

1in = 3

2in = 6

3in = 9

HS= 3.645

VS= 2.049

GS= 3.706

CENTROID *

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	2.228	1.033	.887
MINIMUM X	:	-1.417	-1.169	-.894
MAXIMUM Y	:	.964	.636	.686
MINIMUM Y	:	-1.085	-.978	-.928
CENTROID X	:	.075	-.173	-.027
CENTROID Y	:	-.798	-.905	-.955
POA TO CENTROID in.	:	.801	.921	.955
MIN RADIUS	:	.216	.448	.299
MEAN RADIUS	:	.931	.787	.687
MAX RADIUS	:	2.428	1.235	1.127
HORIZONTAL SPREAD	:	3.645	2.202	1.781
VERTICAL SPREAD	:	2.049	1.614	1.614
EXTREME SPREAD	:	3.706	2.219	1.854
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

14 Aug 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6522297

CENTERFIRE PATTERNS

5

POA

1 in circle

2 in circle

3 in circle

OF SHOTS= 10

IN CIR

1 in = 0

2 in = 3

3 in = 7

HS= 2.866

VS= 2.772

GS= 3.642

CENTROID *

PATTERN #	5		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.655	1.269	1.140
MINIMUM X	-1.211	-1.027	-.934
MAXIMUM Y	1.182	1.064	.770
MINIMUM Y	-1.590	-1.708	-1.575
CENTROID X	1.089	.905	1.034
CENTROID Y	-.283	-.165	-.298
POA TO CENTROID in.	1.125	.920	1.076
MIN RADIUS	.589	.450	.531
MEAN RADIUS	1.155	1.032	.985
MAX RADIUS	1.968	1.736	1.635
HORIZONTAL SPREAD	2.866	2.296	2.074
VERTICAL SPREAD	2.772	2.772	2.345
EXTREME SPREAD	3.642	2.863	2.576
NUMBER IN ONE INCH CIRCLE	=	0	
NUMBER IN TWO INCH CIRCLE	=	3	
NUMBER IN THREE INCH CIRCLE	=	7	

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C 6522297

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		4/24/90	KA
600	Proof		4/24/90	KA
607	Check Headspace		4/24/90	KA
610	Dis-assemble Gun		4/24/90	KA
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	FB
618	Polish Barrel <i>FB</i>		7/13/90	WB
620	Apply Coatings (Barrel Action)		7-23-90	TA
	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		9-11-90	GU

BARBER - M24 0004802

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4	4	4			8/8/90	JP
	G) Safety Off Force	3	3	3			8/8/90	JP
	H) Trigger Pull Test & Retainability						9-11-90	JP
	I) Firing Pin Indent	.0235	.023	.023			8/8/90	JP
	J) Assemble Stock						8/8/90	KS
	K) Assemble Swivel Studs						9/12/90	JP
	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						8-14-90	DH
	A) Time						8-14-90	DH
	B) Malfunctions						8-14-90	DH
	C) Pierced Primers						8-14-90	DH
	D) Optical Clarity of Scope						8-14-90	DH
645	Inspect for Live Ammo						8-14-90	DH
655	Final Inspection						9/12/90	JP
	A) Headspace							
	B) Trigger Pull	2.27	2.19	2.17	2.19	2.20	9-11-90	JP
	C) Function						9/12/90	JP
660	Pack						9/19/90	JP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6522297

DATE 9-11-90

TESTER JEL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.43	2.34	2.33	2.27	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.42	2.38	2.43	2.19	
PULL #3	2.36	2.42	2.38	2.17	
PULL #4	2.42	2.45	2.43	2.19	
PULL #5	2.46	2.35	2.39	2.20	
TOTAL	12.09	11.94	11.96	11.02	
AVG.	2.418	2.388	2.392	2.204	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.27	3.20		
PULL #2	3.24	3.25		
PULL #3	3.28	3.22		
PULL #4	3.26	3.22		
PULL #5	3.18	3.26		
TOTAL	16.23	16.15		
AVG.	3.246	3.23		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.26	4.30		4.17
PULL #2	4.19	4.35		4.15
PULL #3	4.22	4.21		4.22
PULL #4	4.22	4.25		4.18
PULL #5	4.27	4.22		4.33
TOTAL	21.16	21.33		21.05
AVG.	4.232	4.266		4.21