

C6522357

MODEL 700™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington.

TEST INIT. ACTION TO CORRECT		ASSEM. #
PROOF		
TEST		
TGT		
PROOF		
TEST		
TGT		
PROOF	ENGINEER	030
TEST		
TGT		
PROOF	ENGINEER	
TEST		
TGT		

MOD.		GA. CAL.	GUN #
# TEST	DATE	MALFUNCTION/DEFECT	ASSEM. #
	1st	Scope hits replaced scope ring	
	2nd	Replaced scope Scope Ring adjusted Scope	KS 8/6/90
	3rd		
	4th		
		FUNCTION	RD 6654 Rev 1

Repair Inquiry

Repair Number: RE00149814

Serial: C6522357 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Verify Repair

Status:

Closed 8/25/2008 9:52:06 AM

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: CAMP ROBERTS MATES

CAMP ROBERTS MATES

Address 1: EAST GARRISON BLDG 25021

EAST GARRISON BLDG 25021

Address 2: ATTN: CW4 KEISTER

PO Box:

ATTN: CW4 KEISTER

PO Box:

City: SAN MIGUEL

SAN MIGUEL

State: CA

Zip Code: 93451

Country: US

State: CA

Zip Code: 93451

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	2
A017	Scope Base	1
A057	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

nagletj

8/25/2008

10:26 AM

CAPS

NUM

INS

SCRL

Serial
Number:

C6522357

Model: M24 SWS



RE00149814

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

R & E NUMBER 149814
SERIAL NUMBER C6522357
LOG-IN DATE 8-25-08

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN			
505	RE-BARREL			
560	ASSEMBLE	Clean EVALUATE	9-16-08	RTW
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	<u>PASS</u> FAIL	9-20-08	TRW
650	TARGET	<u>PASS</u> FAIL	9-20-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
670	FINAL INSPECTION		9-20-08	TRW
	A) HEADSPACE	<u>PASS</u> FAIL	9-23-08	TRW
	BI TRIGGER PULL	2.40 2.32 2.36 2.39 2.39	9-23-08	TRW
680	F) SAFETY ON FORCE	2 2 2	9-23-08	TRW
	G) SAFETY OFF FORCE	2.5 2.5 2.5	9-23-08	TRW
	I) FIRING PIN INDENT	.024 .023 .024	9-23-08	TRW
690	PACK		9-25-08	TRW

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6522357.___1

FILE DATE AND TIME: 09/22/2008 06:17

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

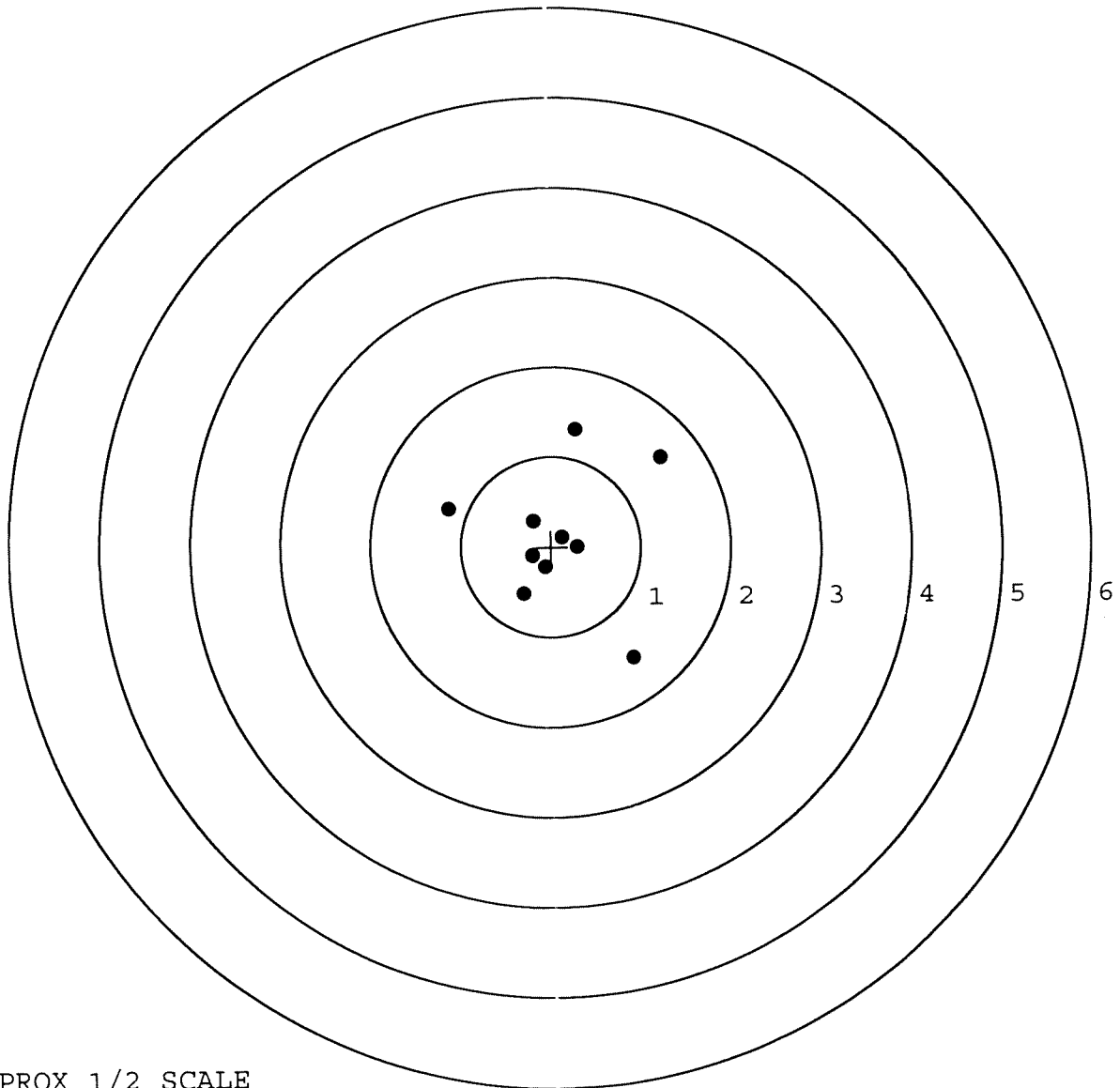
ERROR - NOT POSSIBLE TO REPORT SWS STATS ON DATA
WHERE TOTAL TARGETS ARE NOT EQUAL TO FIVE

AVE. MEAN - .710

SERIAL NUMBER: C6522357. __1
 TARGET NUMBER: 1
 FILE DATE: 09/22/2008
 FILE TIME: 06:17

X CENTROID: 0.092
 Y CENTROID: 0.104
 POA TO CENTROID: 0.138
 HORZ SPREAD: 2.364
 VERT SPREAD: 2.535
 GROUP SPREAD: 2.633
 MIN RADIUS: 0.035
 MAX RADIUS: 1.567
 MEAN RADIUS: 0.755
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.293	-0.002
2:	0.126	0.109
3:	-0.073	-0.222
4:	-0.209	-0.097
5:	-0.198	0.290
6:	-0.308	-0.516
7:	-1.133	0.432
8:	0.903	-1.237
9:	1.231	0.983
10:	0.283	1.298

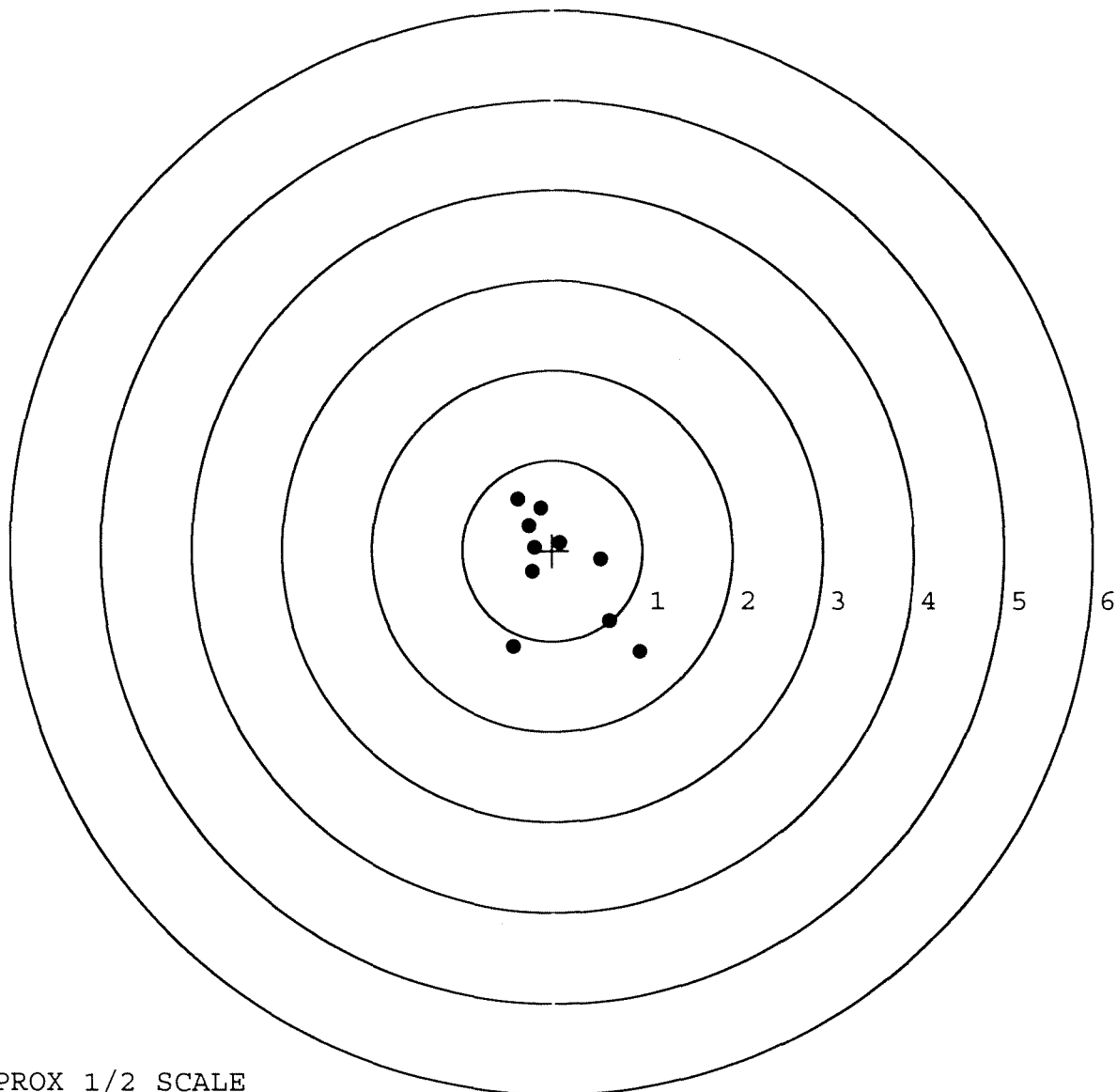


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522357. __1
 TARGET NUMBER: 2
 FILE DATE: 09/22/2008
 FILE TIME: 06:17

POINT#	X	Y
1:	0.972	-1.116
2:	0.629	-0.779
3:	0.537	-0.095
4:	-0.438	-1.062
5:	0.084	0.092
6:	-0.202	0.036
7:	-0.231	-0.234
8:	-0.262	0.277
9:	-0.136	0.469
10:	-0.387	0.569

X CENTROID: 0.057
 Y CENTROID: -0.184
 POA TO CENTROID: 0.193
 HORZ SPREAD: 1.410
 VERT SPREAD: 1.685
 GROUP SPREAD: 2.165
 MIN RADIUS: 0.278
 MAX RADIUS: 1.306
 MEAN RADIUS: 0.665
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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: **RE00125596** Serial: C6522357 Model M24 SWS Center Fire Repairman: _____
 Caliber: 308 Status: Closed 2/21/2007 12:04:20 PM

Verify Repair

Address Information

Customer: ☒ Received From Return To: ☐ Received From

Name: **A / 5 / 19TH SFG (A)** **A / 5 / 19TH SFG (A)**

Address 1: **4203 SARATOGA AVE** **4203 SARATOGA AVE**

Address 2: **STE# 115** PO Box: _____ **STE# 115** PO Box: _____

City: **JFTB LOS ALAMITOS** **JFTB LOS ALAMITOS**

State: **CA** Zip Code: **90720** Country: **US** State: **CA** Zip Code: **90720** 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 <table border="1"> <thead> <tr> <th>Code</th> <th>Desc</th> <th>Qt</th> </tr> </thead> <tbody> <tr> <td>A007</td> <td>With Stud</td> <td>3</td> </tr> <tr> <td>A010</td> <td>Hard Case</td> <td>1</td> </tr> <tr> <td>A016</td> <td>Scope Rings</td> <td>2</td> </tr> <tr> <td>A017</td> <td>Scope Base</td> <td>1</td> </tr> <tr> <td>A026</td> <td>Scope</td> <td>1</td> </tr> <tr> <td>A045</td> <td>Bi Pod</td> <td>1</td> </tr> <tr> <td>B000</td> <td>FRONT AND REAR E</td> <td>1</td> </tr> <tr> <td>R001</td> <td>DEPLOYMENT KIT</td> <td>1</td> </tr> </tbody> </table>					Code	Desc	Qt	A007	With Stud	3	A010	Hard Case	1	A016	Scope Rings	2	A017	Scope Base	1	A026	Scope	1	A045	Bi Pod	1	B000	FRONT AND REAR E	1	R001	DEPLOYMENT KIT	1
Code	Desc	Qt																													
A007	With Stud	3																													
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A026	Scope	1																													
A045	Bi Pod	1																													
B000	FRONT AND REAR E	1																													
R001	DEPLOYMENT KIT	1																													

Repair Search Refresh Close

nagletj 2/21/2007 1:31 PM CAPS NUM INS SCRL

start 5 Micro... SAP Logo... Part Sear... Arms Ser... 4 Inter... 1:31 PM

Serial Number: **C6522357**

Model: **M24 SWS**



RE00125596

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6522357.__0
FILE DATE AND TIME: 03/12/2007 22:30

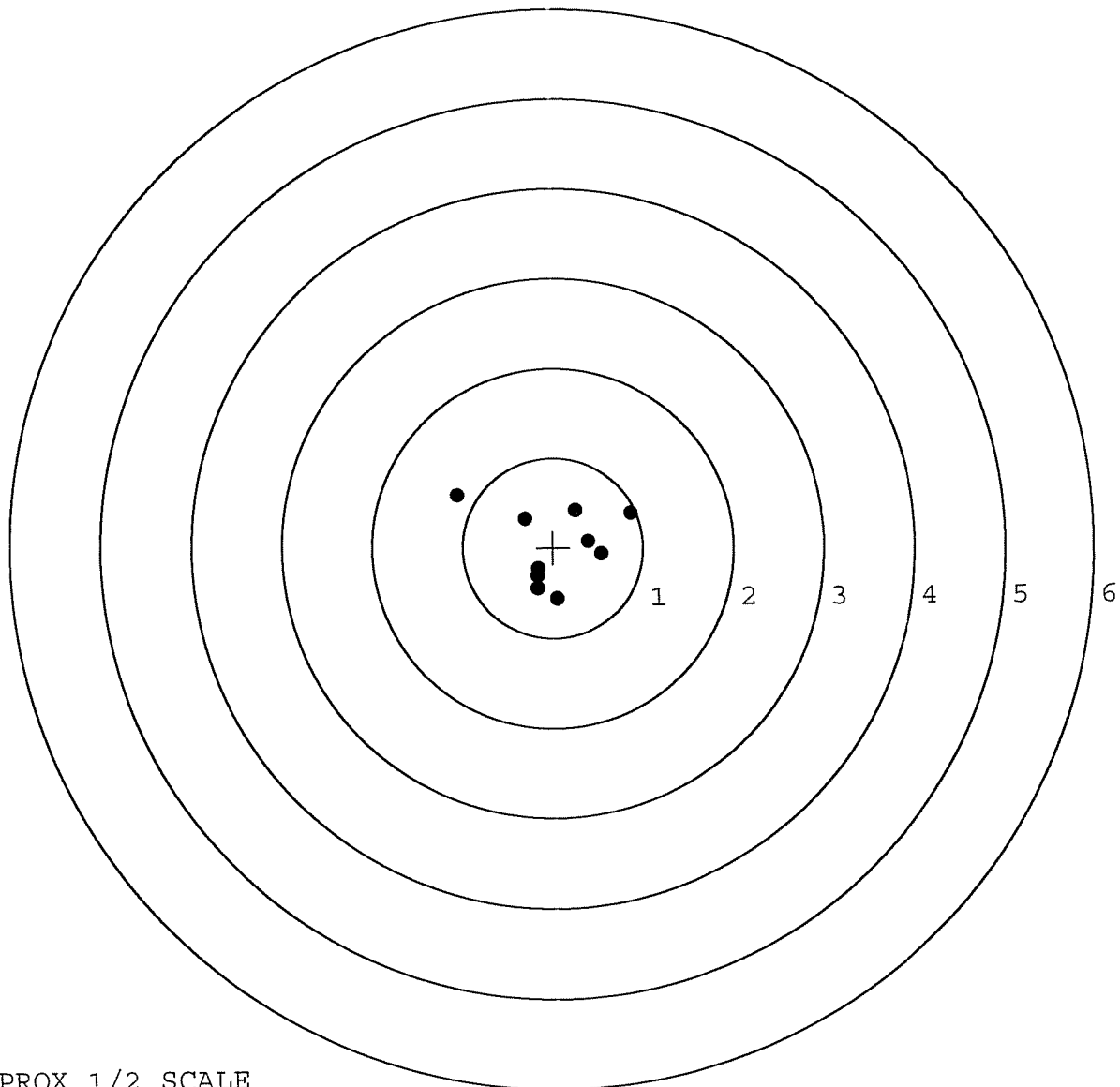
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.027
The Average Y Centroid of the Five Target Set:	0.032
The Average Point of Impact of the Five Target Set:	0.042
The Average Mean Radius of the Five Target Set:	0.599
The Distance from POA to Centroid Target #1:	0.023
The Distance from Centroid Target #2 to Centroid Target #1:	0.121
The Distance from Centroid Target #3 to Centroid Target #1:	0.169
The Distance from Centroid Target #4 to Centroid Target #1:	0.082
The Distance from Centroid Target #5 to Centroid Target #1:	0.079

SERIAL NUMBER: C6522357. __0
 TARGET NUMBER: 1
 FILE DATE: 03/12/2007
 FILE TIME: 22:30

X CENTROID: 0.019
 Y CENTROID: 0.013
 POA TO CENTROID: 0.023
 HORZ SPREAD: 1.919
 VERT SPREAD: 1.157
 GROUP SPREAD: 1.930
 MIN RADIUS: 0.314
 MAX RADIUS: 1.222
 MEAN RADIUS: 0.575
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.058	0.589
2:	-0.178	-0.315
3:	0.045	-0.568
4:	0.861	0.386
5:	0.540	-0.078
6:	0.388	0.069
7:	0.251	0.419
8:	-0.310	0.320
9:	-0.170	-0.237
10:	-0.176	-0.456

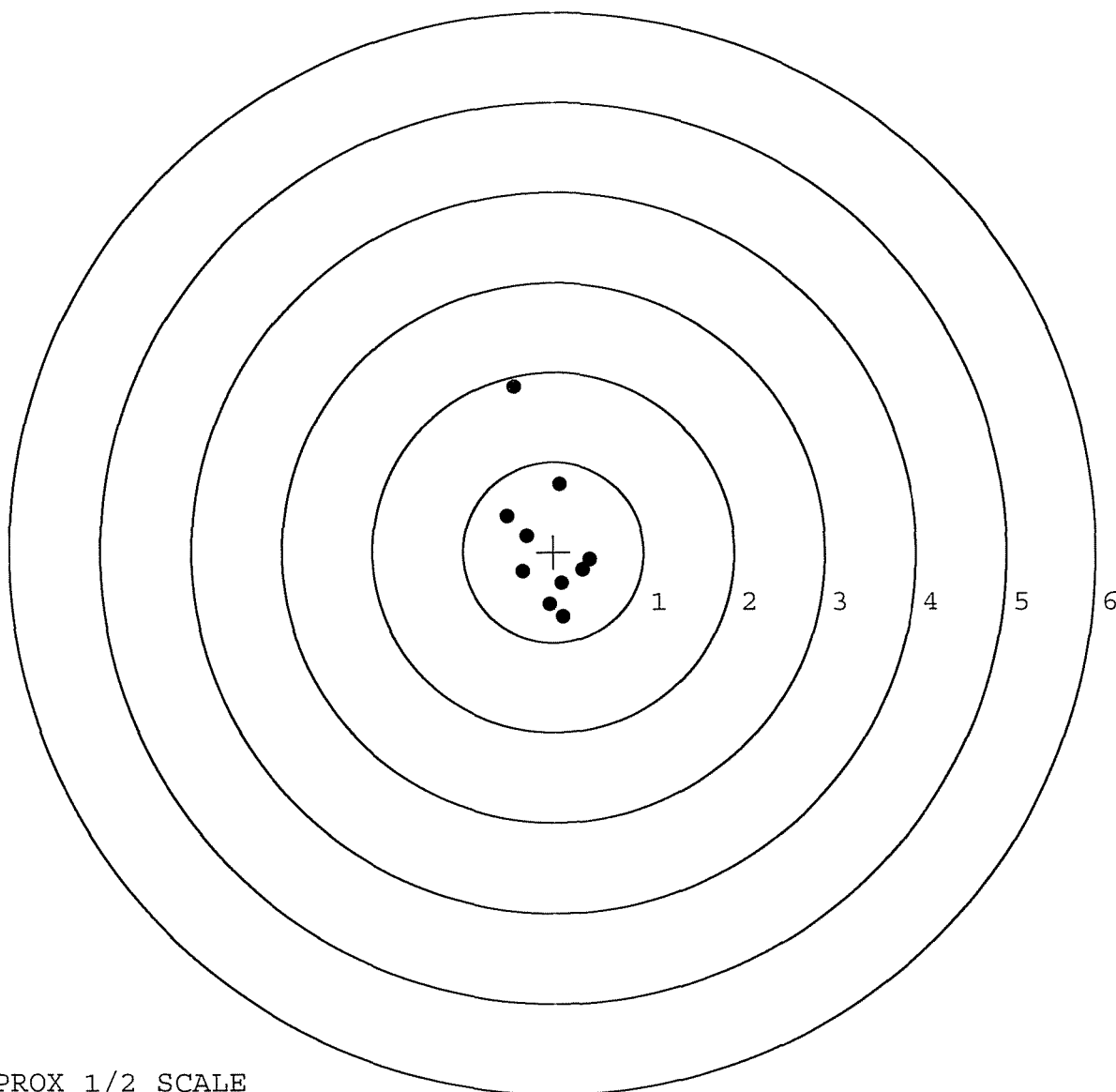


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522357. __0
 TARGET NUMBER: 2
 FILE DATE: 03/12/2007
 FILE TIME: 22:30

X CENTROID: -0.065
 Y CENTROID: 0.100
 POA TO CENTROID: 0.119
 HORZ SPREAD: 0.919
 VERT SPREAD: 2.561
 GROUP SPREAD: 2.618
 MIN RADIUS: 0.244
 MAX RADIUS: 1.776
 MEAN RADIUS: 0.664
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.439	1.836
2:	0.071	0.752
3:	-0.516	0.394
4:	-0.297	0.174
5:	-0.340	-0.220
6:	-0.047	-0.586
7:	0.106	-0.725
8:	0.087	-0.348
9:	0.321	-0.197
10:	0.403	-0.085



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522357. __0

TARGET NUMBER: 3

FILE DATE: 03/12/2007

FILE TIME: 22:30

X CENTROID: -0.057

Y CENTROID: 0.163

POA TO CENTROID: 0.173

HORZ SPREAD: 1.346

VERT SPREAD: 1.677

GROUP SPREAD: 1.855

MIN RADIUS: 0.177

MAX RADIUS: 1.093

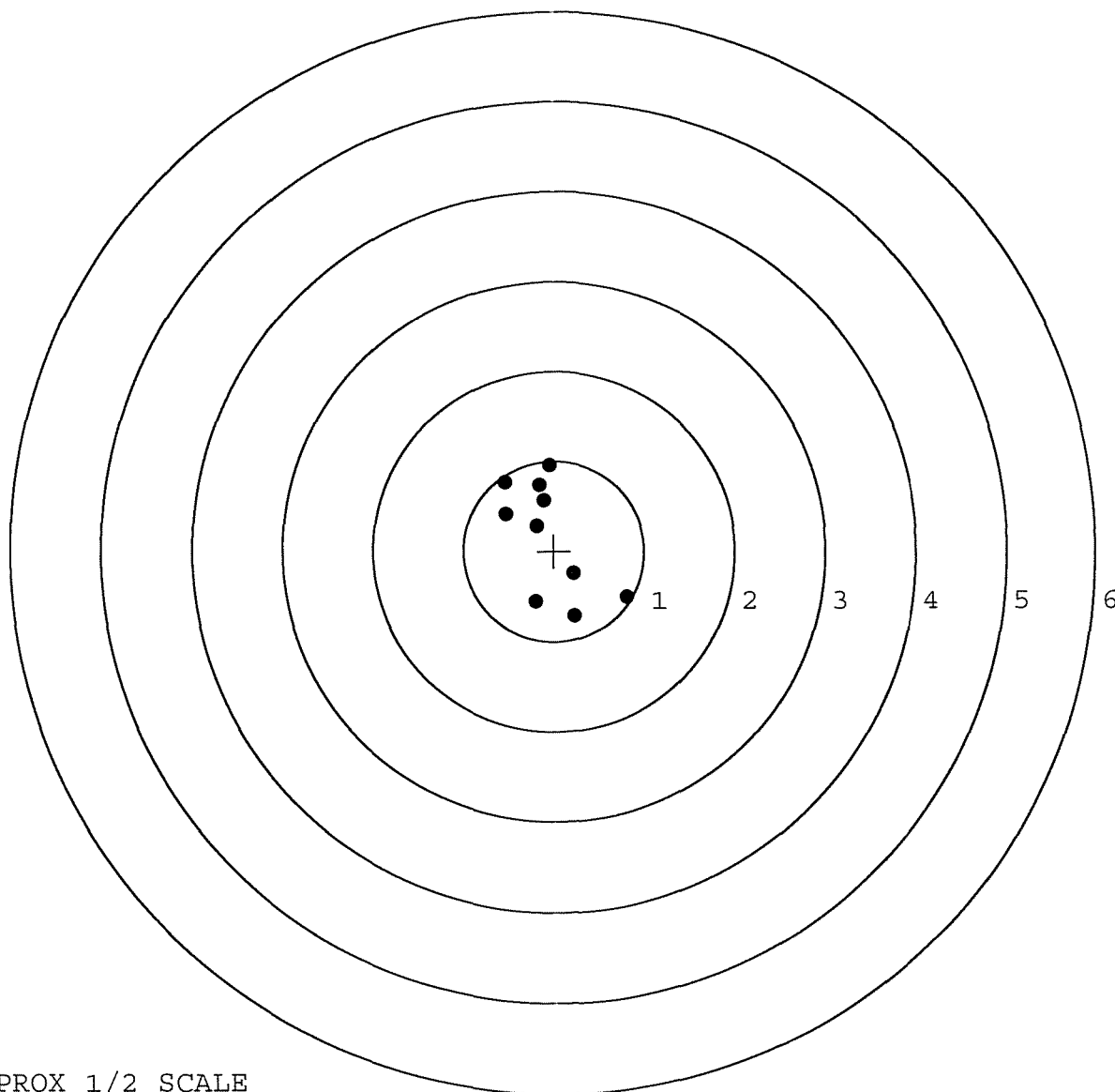
MEAN RADIUS: 0.652

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.211	-0.566
2:	0.220	-0.726
3:	0.219	-0.250
4:	0.802	-0.512
5:	-0.192	0.278
6:	-0.114	0.558
7:	-0.165	0.730
8:	-0.047	0.951
9:	-0.544	0.764
10:	-0.536	0.407

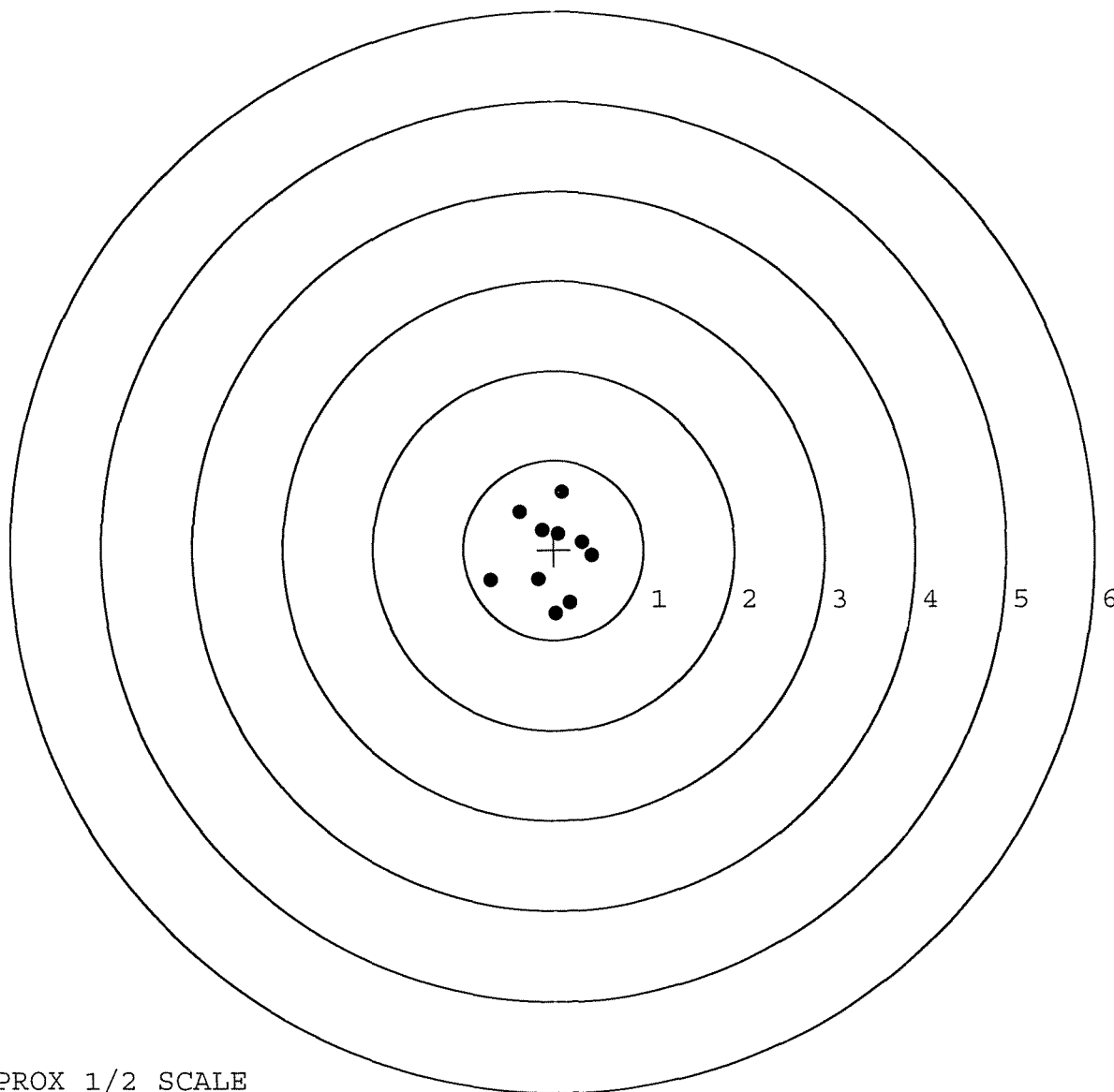


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522357. __0
 TARGET NUMBER: 4
 FILE DATE: 03/12/2007
 FILE TIME: 22:30

X CENTROID: -0.032
 Y CENTROID: -0.051
 POA TO CENTROID: 0.060
 HORZ SPREAD: 1.124
 VERT SPREAD: 1.363
 GROUP SPREAD: 1.269
 MIN RADIUS: 0.242
 MAX RADIUS: 0.731
 MEAN RADIUS: 0.496
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.386	0.426
2:	0.091	0.646
3:	-0.701	-0.346
4:	-0.177	-0.339
5:	0.017	-0.717
6:	0.177	-0.597
7:	0.423	-0.063
8:	0.314	0.088
9:	0.048	0.178
10:	-0.131	0.217

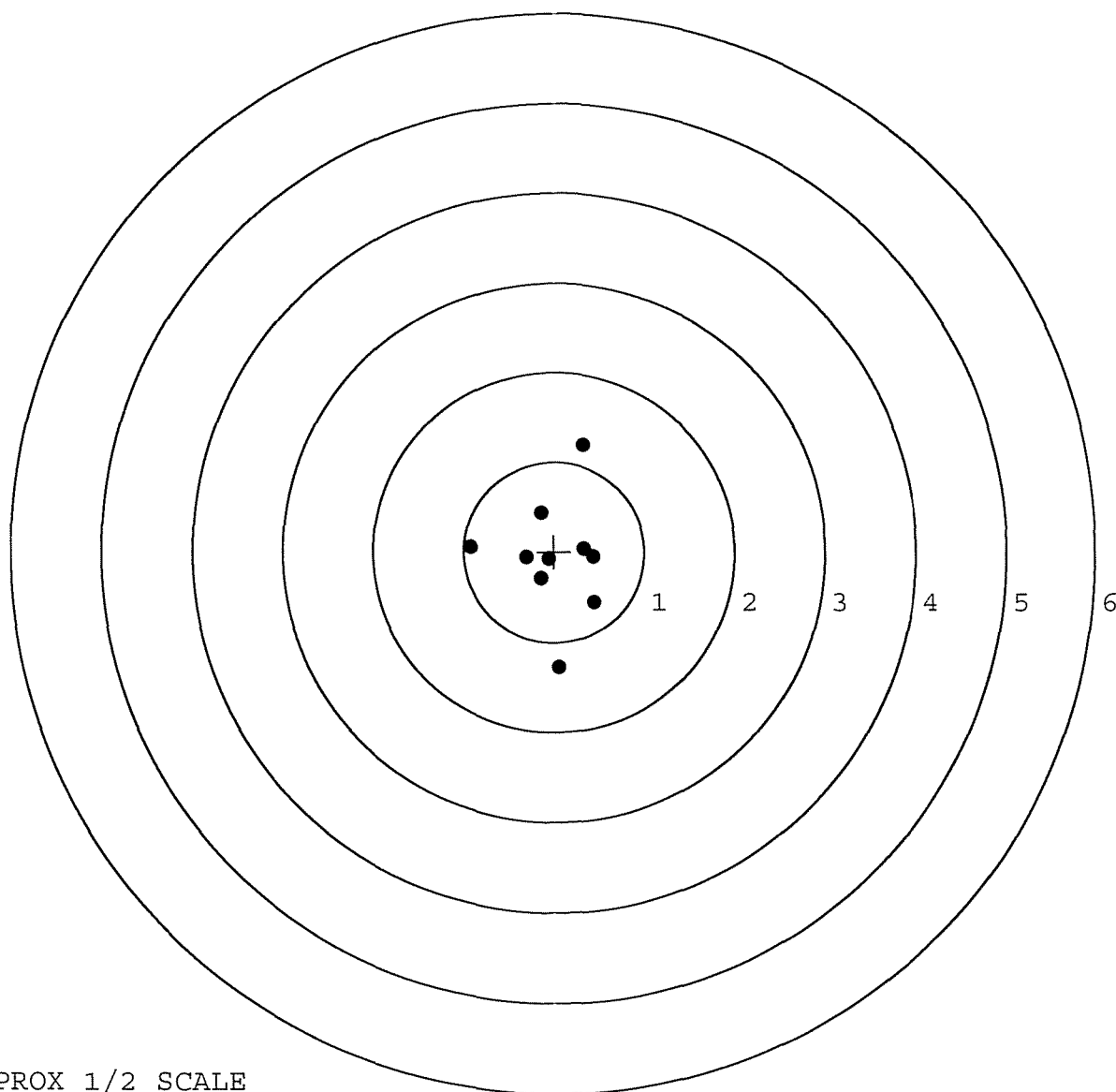


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522357. __0
 TARGET NUMBER: 5
 FILE DATE: 03/12/2007
 FILE TIME: 22:30

POINT#	X	Y
1:	-0.925	0.049
2:	0.325	1.190
3:	0.055	-1.285
4:	0.444	-0.555
5:	0.439	-0.056
6:	-0.150	-0.298
7:	-0.064	-0.082
8:	-0.310	-0.062
9:	-0.152	0.431
10:	0.327	0.037

X CENTROID: -0.001
 Y CENTROID: -0.063
 POA TO CENTROID: 0.063
 HORZ SPREAD: 1.369
 VERT SPREAD: 2.475
 GROUP SPREAD: 2.490
 MIN RADIUS: 0.066
 MAX RADIUS: 1.295
 MEAN RADIUS: 0.606
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	125596		
SERIAL NUMBER	C6522357		
LOG-IN DATE	2-21-07		
OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	2-22-07	RTZ
505	RE-BARREL	2-23-07	RTZ
560	ASSEMBLE	2-23-07	RTZ
600	PROOF	2-27-07	TRW
605	CHECK HEADSPACE	INSPECTED 2-27-07	TRW
610	DIS-ASSEMBLE GUN	INSPECTED 2-28-07	RTZ
612	MAGNAFLUX	OPERATOR MAR 02 2007 APD	APD
510	DRILL AND TAP	OPERATOR 3-1-07	TRW
615	ROLLMARK CALIBER	3-1-07	CW
618	ROTO-BLAST	3-5-07	LB
620	APPLY COATINGS	3-8-07	WJ
625	FINAL ASSEMBLY	3-12-07	RTZ
640	FUNCTION TEST AND	(PASS) FAIL 3-12-07	non
650	TARGET	(PASS) FAIL 3-12-07	non
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	3-13-07	non
	A) HEADSPACE	(PASS) FAIL 3-13-07	non
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	
		2.60 2.61 2.60 2.58 2.61 3-13-07	RA
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	
		3.5 3.5 3.5 3-13-07	RA
	G) SAFETY OFF FORCE	2 LBS MIN	
		2.5 2.4 2.5 3-13-07	RA
	I) FIRING PIN INDENT	.020	
690	PACK	.024 .0245 .0245 3-13-07	RA
		3-15-07	RA

Remington[®]

MODEL 700[™] H24

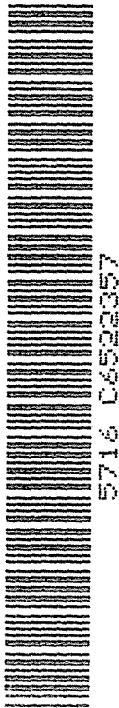
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.

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

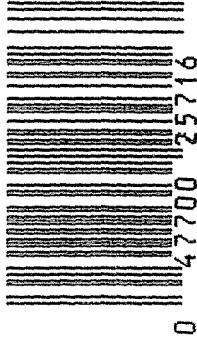
REG. U.S. PAT. & TM. OFF.

SERIAL NO.
C6522357

ORDER NO.
5716



LPC



0 47700 25716 7

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6522357
2 Aug 1990

CENTROIDAL DISTANCES

0 TO	1	.434162
1 TO	2	.45819
1 TO	3	.0898053
1 TO	4	.357001
1 TO	5	.0604401

+² <-----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .438
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0194
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .438429
THE AMR FOR THIS RIFLE IS: .817

2 Aug 1998

FILE: PATTERNING/CENTERFIRE_PATT/CG522357

CENTERFIRE PATTERNS * 1

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS- 10

IN CIR

1 in = 4

2 in = 9

3 in = 10

HS= 1.293

VS= 2.324

GS= 2.373

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.589	.634	.631
MINIMUM X	-.704	-.659	-.662
MAXIMUM Y	1.421	.669	.576
MINIMUM Y	-.903	-.745	-.733
CENTROID X	.404	.359	.362
CENTROID Y	-.159	-.317	-.224
POA TO CENTROID in.	.434	.479	.426
MIN RADIUS	.137	.033	.062
MEAN RADIUS	.683	.573	.546
MAX RADIUS	1.478	.836	.813
HORIZONTAL SPREAD	1.293	1.293	1.293
VERTICAL SPREAD	2.324	1.414	1.309
EXTREME SPREAD	2.373	1.560	1.560
NUMBER IN ONE INCH CIRCLE =	4		
NUMBER IN TWO INCH CIRCLE =	9		
NUMBER IN THREE INCH CIRCLE =	10		

2 Aug 1998

FILE: PATTERNING/CENTERFIRE_PATT/00022057

CENTERFIRE PATTERNS # 2

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS- 10

IN CIR

1 in - 3

2 in - 7

3 in = 10

HS= 2.784

VS= 1.736

GS= 2.791

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.407	.964	.811
MINIMUM X	:	-1.377	-1.220	-.785
MAXIMUM Y	:	.873	.826	.794
MINIMUM Y	:	-.863	-.918	-.948
CENTROID X	:	.521	.364	.517
CENTROID Y	:	.284	.331	.366
POA TO CENTROID in.	:	.593	.492	.633
MIN RADIUS	:	.279	.208	.326
MEAN RADIUS	:	.821	.728	.657
MAX RADIUS	:	1.470	1.251	1.209
HORIZONTAL SPREAD	:	2.784	2.184	1.566
VERTICAL SPREAD	:	1.736	1.736	1.736
EXTREME SPREAD	:	2.791	2.186	1.911
NUMBER IN ONE INCH CIRCLE	=	3		
NUMBER IN TWO INCH CIRCLE	=	7		
NUMBER IN THREE INCH CIRCLE	=	10		

2 Aug 1998

FILE: PATTERNING/CENTERFIRE_PATT/C8522037

CENTERFIRE PATTERNS

3

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS = 10

IN CIR

1 in = 1

2 in = 7

3 in = 10

HS = 1.754

VS = 2.291

GS = 2.304

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.746	.634	.527
MINIMUM X	:	-1.008	-.779	-.836
MAXIMUM Y	:	1.174	1.254	1.085
MINIMUM Y	:	-1.117	-1.037	-.888
CENTROID X	:	.416	.528	.588
CENTROID Y	:	-.070	-.150	-.307
POA TO CENTROID in.	:	.422	.549	.661
MIN RADIUS	:	.362	.256	.289
MEAN RADIUS	:	.897	.834	.748
MAX RADIUS	:	1.243	1.334	1.085
HORIZONTAL SPREAD	:	1.754	1.413	1.413
VERTICAL SPREAD	:	2.291	2.291	1.965
EXTREME SPREAD	:	2.304	2.304	1.982
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	7		
NUMBER IN THREE INCH CIRCLE	=	10		

2 Aug 1990

FILE:/PATTERNING/CENTERFIRE_PATT/C6522357

CENTERFIRE PATTERNS

4

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS- 10

IN CIR

1in - 3

2in - 8

3in - 10

HS- 2.182

VS= 1.429

GS= 2.222

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.009	.879	.564
MINIMUM X	:	-1.173	-.949	-.839
MAXIMUM Y	:	.854	.839	.769
MINIMUM Y	:	-.575	-.590	-.660
CENTROID X	:	.503	.633	.523
CENTROID Y	:	.184	.199	.269
POA TO CENTROID in.	:	.536	.664	.589
MIN RADIUS	:	.358	.265	.329
MEAN RADIUS	:	.711	.643	.592
MAX RADIUS	:	1.180	1.044	.903
HORIZONTAL SPREAD	:	2.182	1.828	1.403
VERTICAL SPREAD	:	1.429	1.429	1.429
EXTREME SPREAD	:	2.222	1.853	1.700
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		10	

2 Aug 1990

FILE:/PATTERNING/CENTERFIRE_PATT/C6522357

CENTERFIRE PATTERNS

5

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS- 10

IN CIR

1 in - 2

2 in - 5

3 in = 8

HS- 2.139

VS= 2.777

GS= 2.990

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.382	1.365	1.481
MINIMUM X	:	-.757	-.774	-.658
MAXIMUM Y	:	1.556	1.279	1.148
MINIMUM Y	:	-1.221	-1.048	-1.089
CENTROID X	:	.346	.363	.247
CENTROID Y	:	-.142	-.315	-.184
POA TO CENTROID in.	:	.374	.481	.308
MIN RADIUS	:	.015	.160	.100
MEAN RADIUS	:	.973	.918	.825
MAX RADIUS	:	1.564	1.456	1.528
HORIZONTAL SPREAD	:	2.139	2.139	2.139
VERTICAL SPREAD	:	2.777	2.327	2.237
EXTREME SPREAD	:	2.990	2.579	2.273
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. C6522357DATE 8/23/90TESTER JK

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.43	2.38	2.32	2.28	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.36	2.42	2.31	2.34	
PULL #3	2.39	2.38	2.30	2.30	
PULL #4	2.37	2.36	2.32	2.30	
PULL #5	2.32	2.44	2.34	2.33	
TOTAL	11.87	11.98	11.59	11.55	
AVG.	2.374	2.396	2.318	2.31	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.24	3.19		
PULL #2	3.20	3.20		
PULL #3	3.18	3.22		
PULL #4	3.21	3.22		
PULL #5	3.22	3.16		
TOTAL	16.05	15.99		
AVG.	3.21	3.198		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.42	4.42		4.05
PULL #2	4.20	4.39		4.26
PULL #3	4.26	4.43		4.46
PULL #4	4.33	4.40		4.12
PULL #5	4.36	4.32		4.32
TOTAL	21.57	21.96		21.21
AVG.	4.314	4.392		4.242

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C 6522357

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		6/26/90	KA
600	Proof		6/26/90	KA
607	Check Headspace		6/26/90	KA
610	Dis-assemble Gun		6/26/90	KA
612	Magnaflux Barrel Action		7/10/90	BR
	Magnaflux Bolt		7/6/90	BR
615	Rollmark Caliber		7/10/90	GL
617	Drill and Tap Sight Holes		7/4/90	EB
618	Polish Barrel RB		7/13/90	WB
620	Apply Coatings (Barrel Action)		7-23-90	KA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		7/30/90	KA
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		7/30/90	KA
	C) Inspect Ejector Hole for Chamfer		7/30/90	KA
	D) Oil Firing Pin Ass'y		7/30/90	KA
	E) Adjust Trigger Pull to Min Setting and Stake		8/23/90	KA

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			7/27/90	JK
	G) Safety Off Force	3	3	3			7/27/90	JK
	H) Trigger Pull Test & Retainability						8/23/90	JK
	I) Firing Pin Indent	.0225	.0225	.0225			7/27/90	JK
	J) Assemble Stock						7-30-90	JK
	K) Assemble Swivel Studs						7-30-90	JK
	L) Attach Front and Rear Sight Assemblies						7-30-90	JK
	M) Iron Sight Alignment						7-30-90	JK
	N) Detach Front & Rear Sights & place in numbered container						7-30-90	JK
	O) Attach Scope to Rifle						7-30-90	JK
	P) Detach & Attach Scope 20 Times						7-30-90	JK
640	Gallery Target & Test						8-2-90	AC
	A) Time						8-2-90	AC
	B) Malfunctions						8-2-90	AC
	C) Pierced Primers						8-2-90	AC
	D) Optical Clarity of Scope						8-2-90	AC
645	Inspect for Live Ammo						8-2-90	AC
655	Final Inspection						8/29/90	JK
	A) Headspace						8/29/90	JK
	B) Trigger Pull	2.28	2.34	2.30	2.30	2.33	8/23/90	JK
	C) Function						8/29/90	JK
660	Pack						7/7/90	JK