

C6225445

MODEL 760™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

Repair Inquiry

Repair Number: RE00164340

Serial: C6225445 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status:

New 3/11/2009 8:24:25 AM

Verify Repair

Address Information

Customer: ☒ Received From Return To: ☐ Received From
Name: C CO 2/7TH SFG (A) C CO 2/7TH SFG (A)
Address 1: 77 SPWAY 77 SPWAY
Address 2: PO Box: PO Box:
City: FORT BRAGG FORT BRAGG
State: NC Zip Code: 28310 Country: US State: NC Zip Code: 28310 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 Stud	3
A017	Scope Base	1
A045	Bi Pod	1
A057	Fit and Rear Sgt Base	1

Received

Received

Nothing to Bill

Refresh

Close

Repair Search

Refresh

Close

Repair

naglej

3/11/2009

1:45 PM

CAPS

NUM

INS

SCRL

start

6 Micros...

6 Micros...

Excel 200...

Arms Serv...

Part Search...

DMS - Clo...

Gov't Misc...

JMSRM

Serial Number: C6225445

Model: M24 SWS



RE00164340

M-24
INSPECTION CHECKLIST - REPAIRS
CONTRACT #: W52H09-07-C-0207
ISSUED 10/1/2007

R & E NUMBER <u>164340</u>			
SERIAL NUMBER <u>C6225445</u>			
LOG-IN DATE <u>3-11-09</u>			

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	3-12-09	RTZ
505	RE-BARREL	3-16-09	RTZ
420	ASSEMBLE	3-16-09	RTZ
440	PROOF	MAGNA - FLUX 3-17-09	RT
460	CHECK HEADSPACE	3-17-09	RT
470	DIS-ASSEMBLE GUN	3-17-09	RTZ
480	MAGNAFLUX	OPERATOR <u>(N)</u> 3-20-09	(N)
510	DRILL AND TAP	3-17-09	SP
500	ROLLMARK CALIBER	3-24-09	RT
520	GOFF BLAST BBL / REC	3-24	BA
530 & 540	APPLY COATINGS	3-31	
560	FINAL ASSEMBLY	4-1-09	RTZ
640	FUNCTION TEST AND	(PASS) FAIL 4-1-09	RP
650	TARGET	(PASS) FAIL 4-1-09	RP
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION N/A	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION A) HEADSPACE	(PASS) FAIL 4-7-09	RP
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS 2.84 2.22 2.82 2.82 2.84 4-7-09	RP
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX 2.0 2.0 2.0	
	G) SAFETY OFF FORCE	2 LBS MIN 3.0 3.0 3.0	
	I) FIRING PIN INDENT	.020 .023 .023 .023	
690	PACK	4/8/09	RP

F006 REV 1/2009

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225445.___0
FILE DATE AND TIME: 04/02/2009 05:13

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.009
The Average Y Centroid of the Five Target Set:	-0.018
The Average Point of Impact of the Five Target Set:	0.020
The Average Mean Radius of the Five Target Set:	0.570
The Distance from POA to Centroid Target #1:	0.204
The Distance from Centroid Target #2 to Centroid Target #1:	0.203
The Distance from Centroid Target #3 to Centroid Target #1:	0.340
The Distance from Centroid Target #4 to Centroid Target #1:	0.423
The Distance from Centroid Target #5 to Centroid Target #1:	0.216

SERIAL NUMBER: C6225445. __0

TARGET NUMBER: 1

FILE DATE: 04/02/2009

FILE TIME: 05:13

X CENTROID: 0.127

Y CENTROID: 0.160

POA TO CENTROID: 0.204

HORZ SPREAD: 1.472

VERT SPREAD: 1.496

GROUP SPREAD: 1.572

MIN RADIUS: 0.312

MAX RADIUS: 0.963

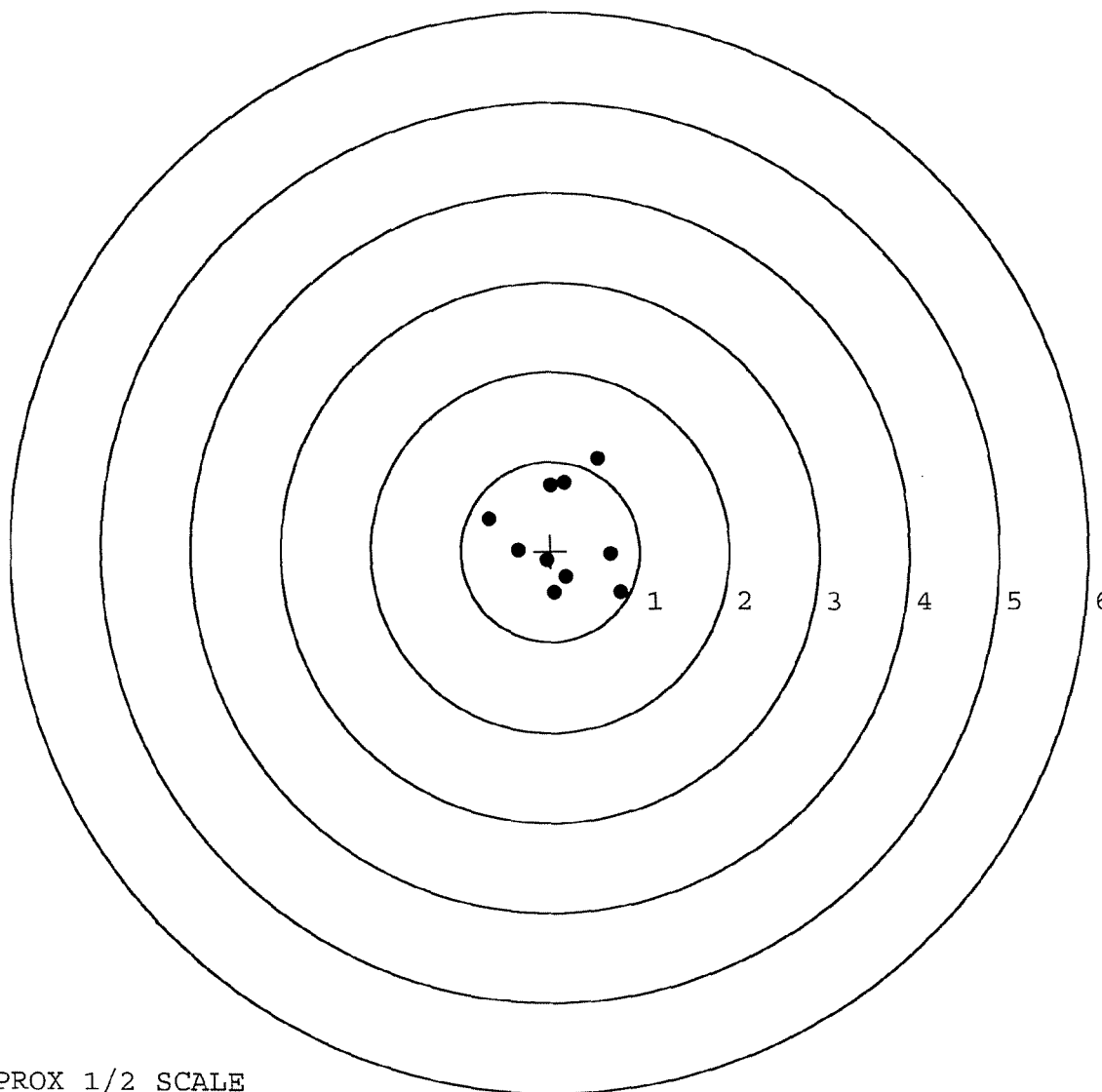
MEAN RADIUS: 0.638

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.785	-0.454
2:	0.673	-0.029
3:	0.527	1.036
4:	0.158	0.770
5:	-0.004	0.741
6:	0.176	-0.284
7:	-0.043	-0.102
8:	-0.361	0.016
9:	-0.687	0.362
10:	0.044	-0.460

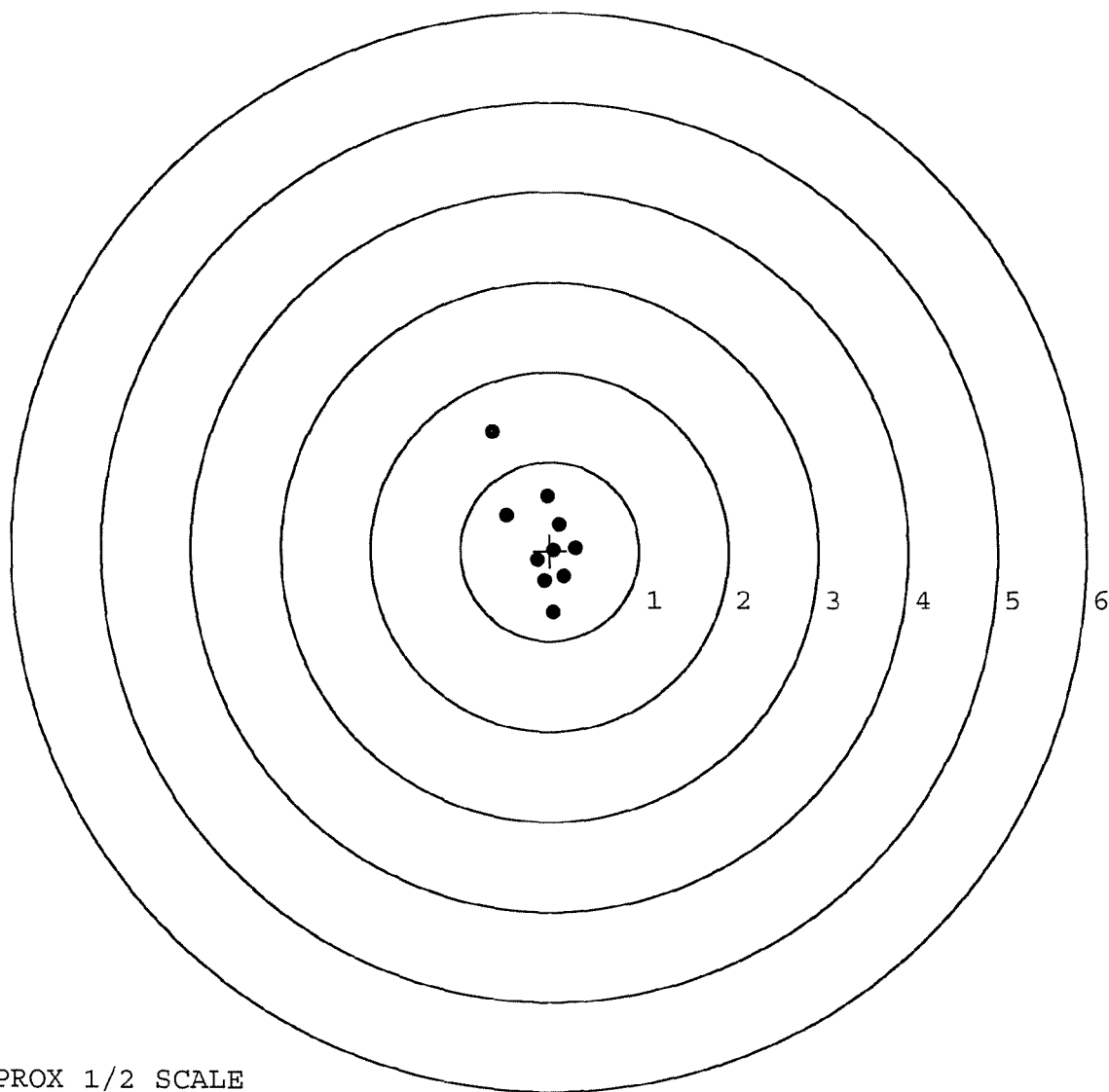


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225445. __0
TARGET NUMBER: 2
FILE DATE: 04/02/2009
FILE TIME: 05:13

X CENTROID: -0.074
Y CENTROID: 0.127
POA TO CENTROID: 0.147
HORZ SPREAD: 0.945
VERT SPREAD: 2.024
GROUP SPREAD: 2.138
MIN RADIUS: 0.162
MAX RADIUS: 1.339
MEAN RADIUS: 0.512
IN 1 IN DIAMETER: 8
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.653	1.335
2:	-0.032	0.619
3:	-0.487	0.394
4:	0.104	0.299
5:	0.292	0.029
6:	-0.146	-0.100
7:	0.037	-0.689
8:	0.165	-0.288
9:	-0.062	-0.339
10:	0.041	0.013

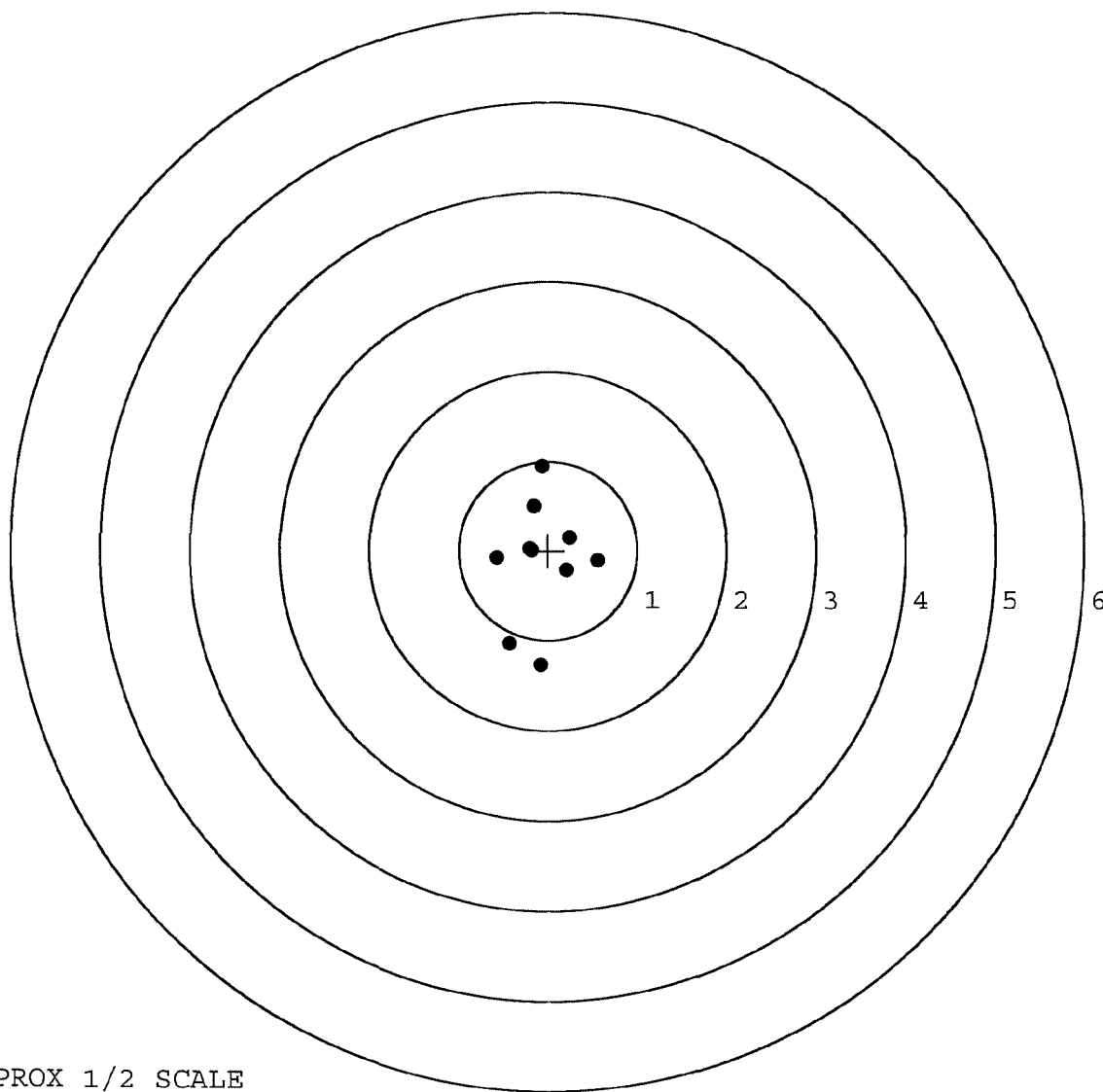


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225445. __0
TARGET NUMBER: 3
FILE DATE: 04/02/2009
FILE TIME: 05:13

POINT#	X	Y
1:	-0.071	0.946
2:	-0.169	0.496
3:	-0.577	-0.085
4:	-0.211	0.022
5:	0.241	0.142
6:	0.554	-0.114
7:	0.209	-0.222
8:	-0.092	-1.285
9:	-0.437	-1.045
10:	-0.191	0.001

X CENTROID: -0.074
Y CENTROID: -0.114
POA TO CENTROID: 0.136
HORZ SPREAD: 1.131
VERT SPREAD: 2.231
GROUP SPREAD: 2.231
MIN RADIUS: 0.164
MAX RADIUS: 1.171
MEAN RADIUS: 0.605
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225445. __0

TARGET NUMBER: 4

FILE DATE: 04/02/2009

FILE TIME: 05:13

POINT#	X	Y
1:	-0.100	-1.068
2:	0.057	-0.831
3:	0.337	-0.824
4:	0.718	-0.121
5:	0.478	-0.432
6:	0.258	-0.199
7:	-0.440	-0.132
8:	-0.117	0.094
9:	0.056	0.529
10:	-0.396	0.366

X CENTROID: 0.085

Y CENTROID: -0.262

POA TO CENTROID: 0.275

HORZ SPREAD: 1.158

VERT SPREAD: 1.597

GROUP SPREAD: 1.605

MIN RADIUS: 0.184

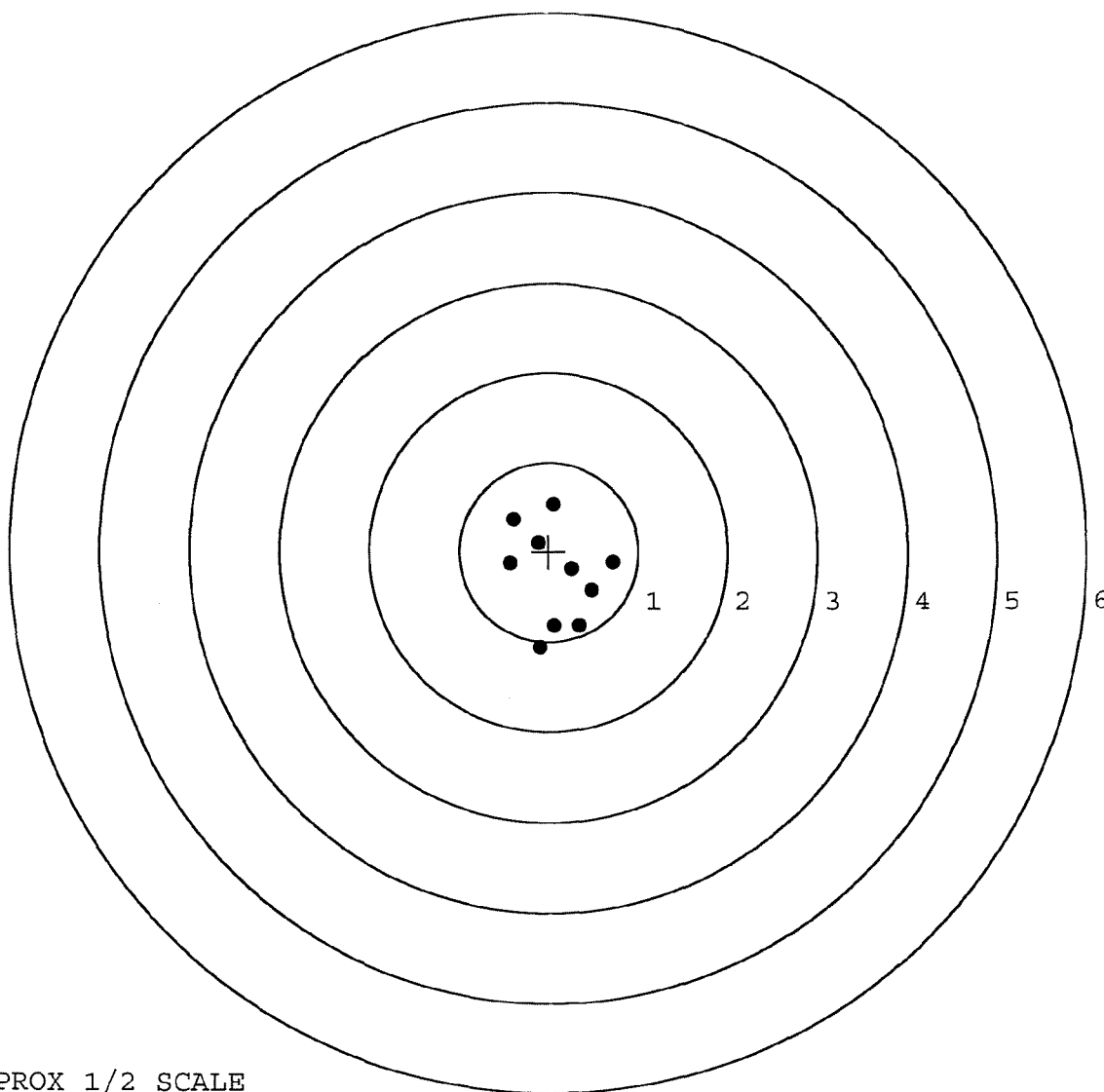
MAX RADIUS: 0.827

MEAN RADIUS: 0.581

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



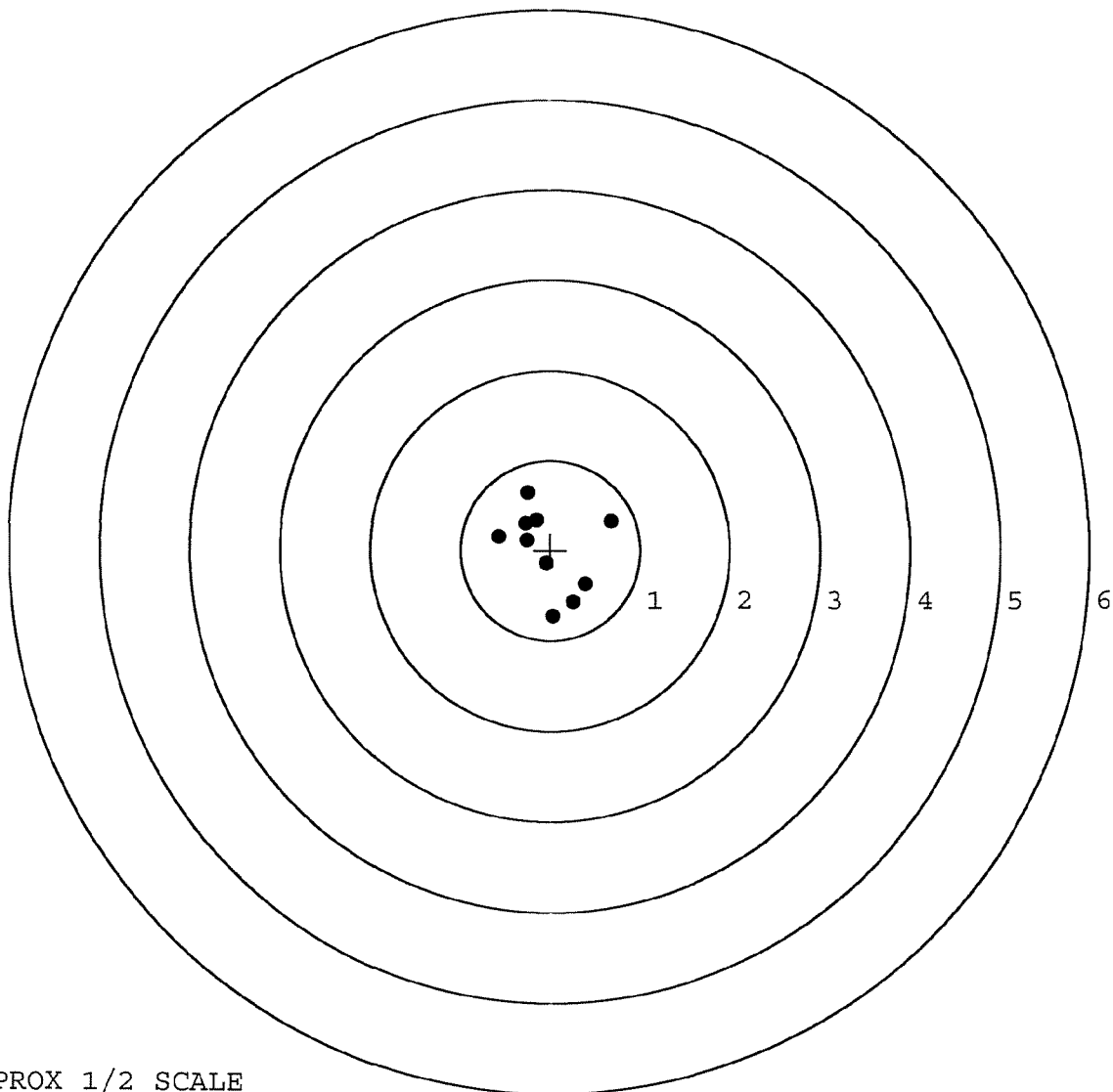
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225445. __0
TARGET NUMBER: 5
FILE DATE: 04/02/2009
FILE TIME: 05:13

X CENTROID: -0.020
Y CENTROID: 0.001
POA TO CENTROID: 0.020
HORZ SPREAD: 1.257
VERT SPREAD: 1.380
GROUP SPREAD: 1.269
MIN RADIUS: 0.152
MAX RADIUS: 0.772
MEAN RADIUS: 0.513

POINT#	X	Y
1:	-0.248	0.641
2:	-0.152	0.334
3:	-0.575	0.148
4:	-0.266	0.113
5:	-0.047	-0.149
6:	0.029	-0.739
7:	0.391	-0.374
8:	0.682	0.322
9:	0.256	-0.580
10:	-0.267	0.294

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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



Remington

MODEL 700™ H24

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

20

SERIAL NO.

C6225445

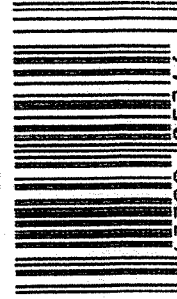
ORDER NO.

5716



5716 C6225445

LPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225445

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	1 25	89	RW
600	Proof	1 25	89	RW
607	Check Headspace	1 25	89	RW
610	Dis-assemble Gun	1 25	89	RW
612	Magnaflux Barrel Action		1-27-89	ep.
	Magnaflux Bolt		1-27-89	KCR
615	Rollmark Caliber		1/30	GS
617	Drill and Tap Sight Holes	2 1	89	FB
618	Polish Barrel	2 1	89	BT
620	Apply Coatings (Barrel Action)		2-10-89	TSA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		2/21/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/21/89	RW
	C) Inspect Ejector Hole for Chamfer		2/21/89	RW
	D) Oil Firing Pin Ass'y		2/21/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		2/22/89	JS

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			24 Feb 89	JS
	G) Safety Off Force	3	3	3			24 Feb 89	JS
	H) Trigger Pull Test & Retainability						27 Feb 89	JS
	I) Firing Pin Indent	.021	.0205	.0205			24 Feb 89	JS
	J) Assemble Stock						2/27/89	RW
	K) Assemble Swivel Studs						6 Mar 89	JS
	L) Attach Front and Rear Sight Assemblies						2/27/89	RW
	M) Iron Sight Alignment						2/27/89	RW
	N) Detach Front & Rear Sights & place in numbered container						2/27/89	RW
	O) Attach Scope to Rifle						2/28/89	WB
	P) Detach & Attach Scope 20 Times						2/29/89	WB
640	Gallery Target & Test	38 R	116 L				3-1-89	K
	A) Time						"	AC
	B) Malfunctions				NONE		"	AC
	C) Pierced Primers				NONE		"	AC
	D) Optical Clarity of Scope				OK		"	AC
645	Inspect for Live Ammo				NONE		3-1-89	AC
655	Final Inspection							
	A) Headspace						6 Mar 89	JS
	B) Trigger Pull	2.38	2.36	2.32	2.32	2.32	6 Mar 89	JS
	C) Function						6 Mar 89	JS
660	Pack						3/22	WB

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. 5445

DATE 4/3/90

TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.30	2.28	2.38	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.33	2.21	2.31	
PULL #3	2.33	2.28	2.31	
PULL #4	2.31	2.27	2.33	
PULL #5	2.27	2.26	2.33	
TOTAL	11.54	11.30	11.66	
AVG.	2.31	2.26	2.33	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.20	3.23	
PULL #2	3.26	3.24	
PULL #3	3.30	3.30	
PULL #4	3.22	3.18	
PULL #5	3.31	3.28	
TOTAL	16.29	16.23	
AVG.	3.25	3.24	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.11		
PULL #2	4.20	4.15		
PULL #3	4.15	4.19		
PULL #4	4.20	4.14		
PULL #5	4.15	4.20		
TOTAL	20.89	20.79		
AVG.	4.17	4.15		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06225445
6 Mar 1989

CENTROIDAL DISTANCES

0 TO	1	.44525
1 TO	2	.0610574
1 TO	3	.408253
1 TO	4	.577543
1 TO	5	.290441

Eq (----POR
4

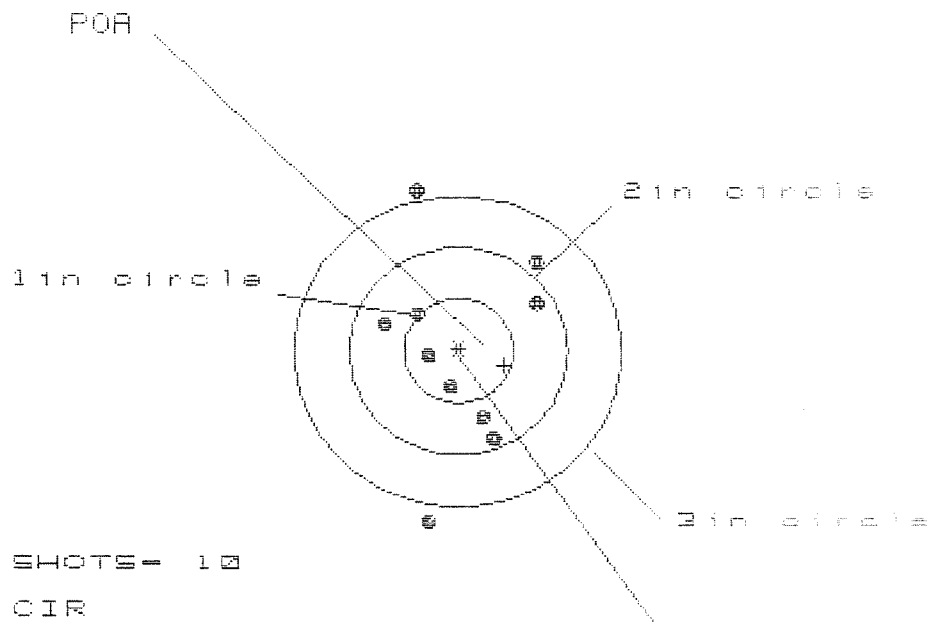
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.232
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0424
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .235843
THE AMR FOR THIS RIFLE IS: .8274

2 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225445

CENTERFIRE PATTERNS

1



OF SHOTS - 10

IN CIR

1in = 2

2in = 7

3in = 8

HO = 1.423

VS = 3.154

GS = 3.158

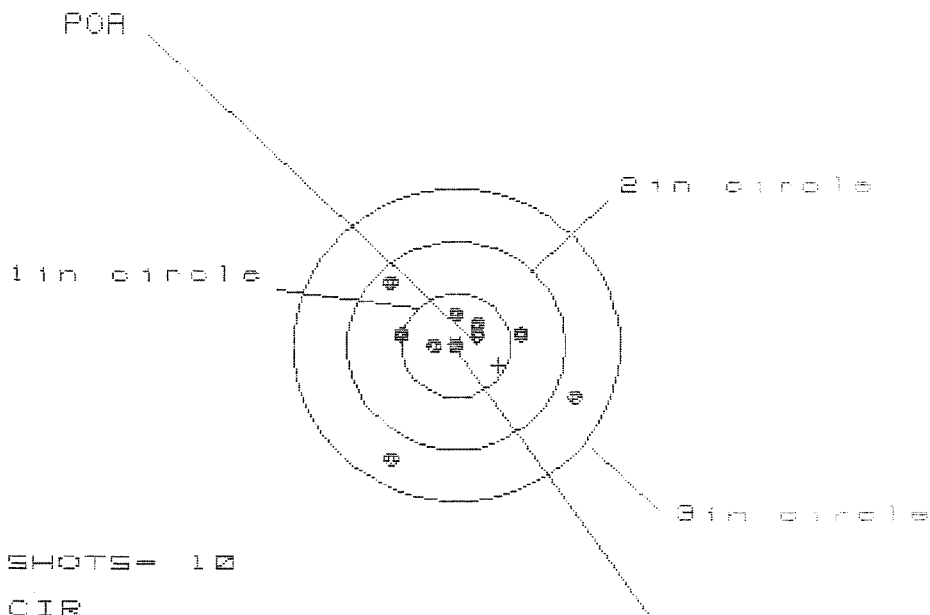
CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.756	.730	.677
MINIMUM X	-.667	-.693	-.745
MAXIMUM Y	1.515	1.333	.839
MINIMUM Y	-1.639	-.990	-.823
CENTROID X	-.422	-.396	-.344
CENTROID Y	.142	.324	.157
POA TO CENTROID in.	.445	.511	.378
MIN RADIUS	.248	.358	.328
MEAN RADIUS	.861	.785	.684
MAX RADIUS	1.655	1.398	1.078
HORIZONTAL SPREAD	1.423	1.423	1.423
VERTICAL SPREAD	3.154	2.323	1.662
EXTREME SPREAD	3.158	2.441	1.709
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	7		
NUMBER IN THREE INCH CIRCLE =	8		

2 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225445

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1 in = 5

2 in = 8

3 in = 10

HS= 1.775

VS= 1.773

GS= 2.116

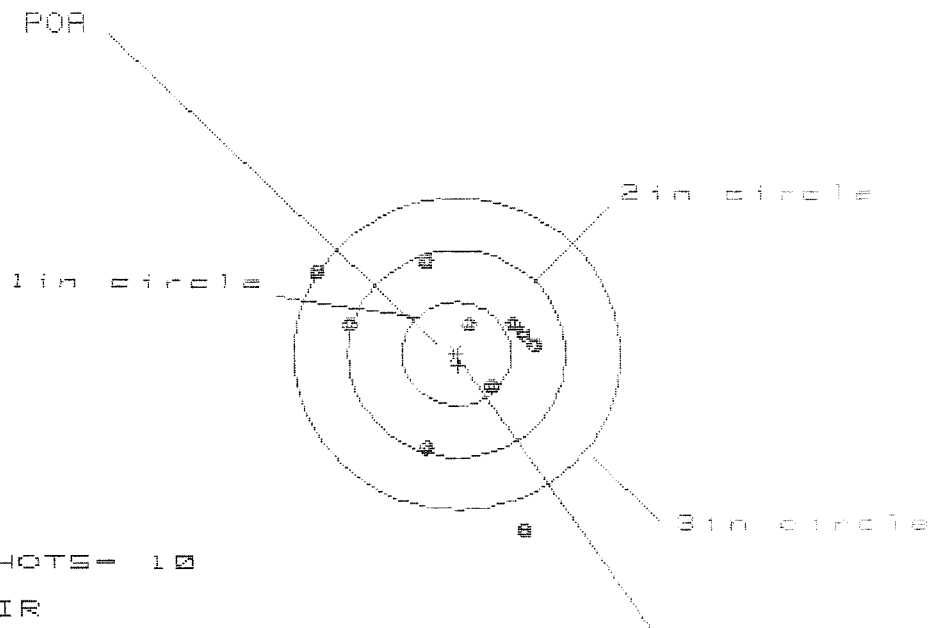
CENTROID #

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.118	1.049	.614
MINIMUM X	:	-.657	-.726	-.595
MAXIMUM Y	:	.647	.522	.443
MINIMUM Y	:	-1.126	-.630	-.187
CENTROID X	:	-.390	-.321	-.452
CENTROID Y	:	.194	.319	.398
POA TO CENTROID in.	:	.436	.453	.602
MIN RADIUS	:	.071	.123	.108
MEAN RADIUS	:	.568	.461	.361
MAX RADIUS	:	1.288	1.224	.742
HORIZONTAL SPREAD	:	1.775	1.775	1.209
VERTICAL SPREAD	:	1.773	1.152	.630
EXTREME SPREAD	:	2.116	2.116	1.306
NUMBER IN ONE INCH CIRCLE	=		5	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		10	

2 Mar 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225445

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 7

3 in = 8

HS= 2.033

VS= 2.640

GS= 3.152

CENTROID #

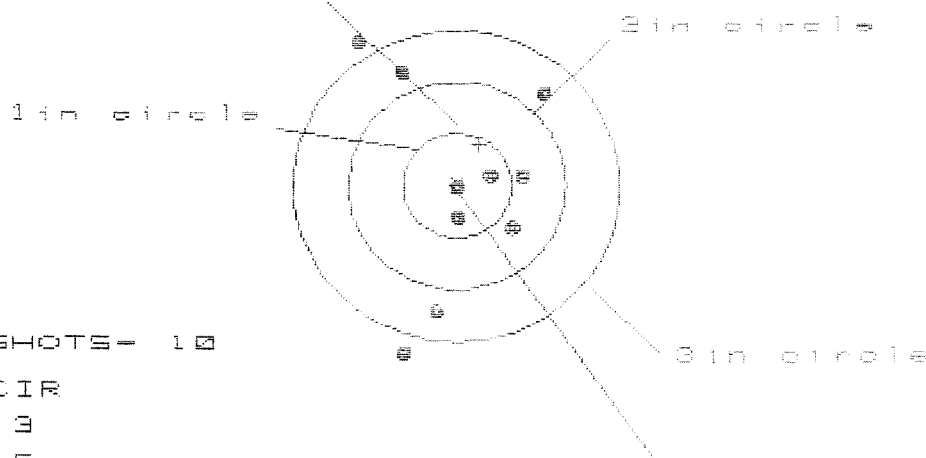
PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.716	.781	.624
MINIMUM X	:	-1.317	-1.252	-1.070
MAXIMUM Y	:	.938	.749	.827
MINIMUM Y	:	-1.702	-1.125	-1.047
CENTROID X	:	-.014	-.079	.078
CENTROID Y	:	.110	.299	.221
POR TO CENTROID in.	:	.111	.309	.235
MIN RADIUS	:	.304	.201	.172
MEAN RADIUS	:	.904	.792	.671
MAX RADIUS	:	1.800	1.399	1.106
HORIZONTAL SPREAD	:	2.033	2.033	1.694
VERTICAL SPREAD	:	2.640	1.874	1.874
EXTREME SPREAD	:	3.152	2.158	1.874
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		8	

2 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/08225445

CENTERFIRE PATTERNS # 4

POA



OF SHOTS- 10

IN CIR

1 in = 3

2 in = 5

3 in = 8

HS= 1.674

VS= 2.952

GS= 2.982

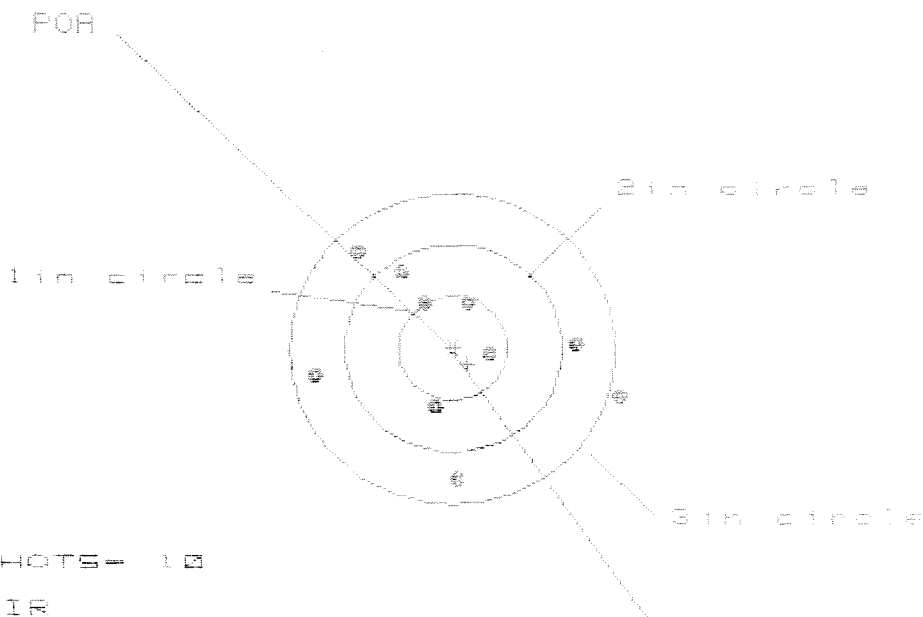
CENTROID #

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.756	.654	.579
MINIMUM X	:	-.918	-.598	-.657
MAXIMUM Y	:	1.381	1.224	1.047
MINIMUM Y	:	-1.571	-1.417	-1.192
CENTROID X	:	-.202	-.100	-.025
CENTROID Y	:	-.392	-.546	-.369
POA TO CENTROID in.	:	.441	.555	.369
MIN RADIUS	:	.043	.119	.087
MEAN RADIUS	:	.869	.754	.643
MAX RADIUS	:	1.659	1.538	1.266
HORIZONTAL SPREAD	:	1.674	1.252	1.236
VERTICAL SPREAD	:	2.952	2.641	2.239
EXTREME SPREAD	:	2.982	2.751	2.290
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	

2 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/CB225445

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 5

3 in = 9

HS= 2.817

VS= 2.213

GS= 2.826

CENTROID #

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.549	1.264	1.127
MINIMUM X	:	-1.268	-1.096	-.814
MAXIMUM Y	:	.944	.892	.856
MINIMUM Y	:	-1.269	-1.321	-1.357
CENTROID X	:	-.132	-.304	-.187
CENTROID Y	:	.158	.210	.246
POR TO CENTROID in.	:	.206	.370	.298
MIN RADIUS	:	.333	.409	.360
MEAN RADIUS	:	.935	.849	.793
MAX RADIUS	:	1.619	1.333	1.358
HORIZONTAL SPREAD	:	2.817	2.360	1.941
VERTICAL SPREAD	:	2.213	2.213	2.213
EXTREME SPREAD	:	2.826	2.375	2.374
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	

PAYMENT:

Mastercard / Visa (circle one)

Card #:

Exp. Date:

Signature:

RETURN:

☐ Clark Street Entrance☐ Via US Mail or UPS

(PLEASE PRINT CLEARLY)

FIREARMS DELIVERED TO PLANT

FILE Nº 012706DATE 12/4/97

CUSTOMER NAME:

ADDRESS:

ZIP:

PHONE:

FIREARM

MODEL: M 24CHECK FOR AMMUNITION ☒GAUGE: 7.62mmSERIAL # C 25445

CONDITION:

WOOD GOOD FAIR POOR FANCY PLAIN NAMETAL GOOD FAIR POOR FANCY PLAIN

BARREL VT. RIB PLAIN DEER RSS

ACCESSORIES:

SCOPE: YES NO(BRAND NAME/POWER) LEOPOLD

SLING: YES NO GUN CASE: YES NO

(HARD - SOFT)

EXTRA BBL FOR GUN MENTIONED ABOVE:

OTHER (Note in this area items missing or added from orig. equipment)

CUSTOMER REQUEST:

SIGNATURE:

(Person delivering firearm to Plant)

DATE:

SIGNATURE:

(Security Officer)

DATE:

SIGNATURE:

(Firearm picked up by)

DATE:

Arm Service Copy

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6225445

9 Jan 1998

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0012

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .15

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .150005

THE AMR FOR THIS RIFLE IS: 1.174

CENTROIDAL DISTANCES

Ø TO	1	.550982
1 TO	2	.446562
1 TO	3	.592484
1 TO	4	.574739
1 TO	5	.600787

1
4 2
5 <----POA

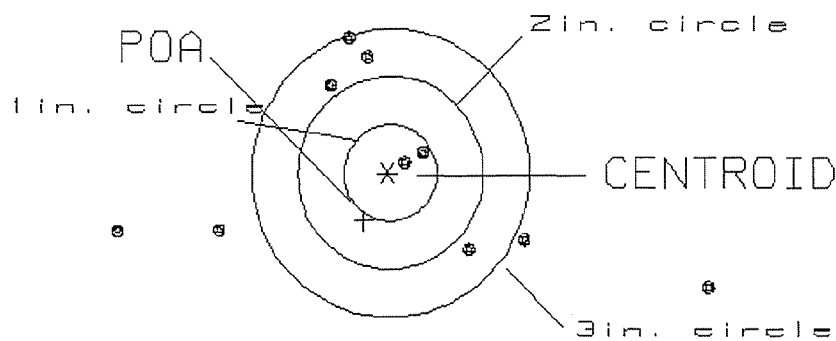
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .551
 MIN RADIUS : .181
 MEAN RADIUS : 1.583
 MAX RADIUS : 3.658
 CENTROID X : .250
 CENTROID Y : .491

9 Jan 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225445.1

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 6.45

2

VS= 2.57

2

GS= 6.47

6

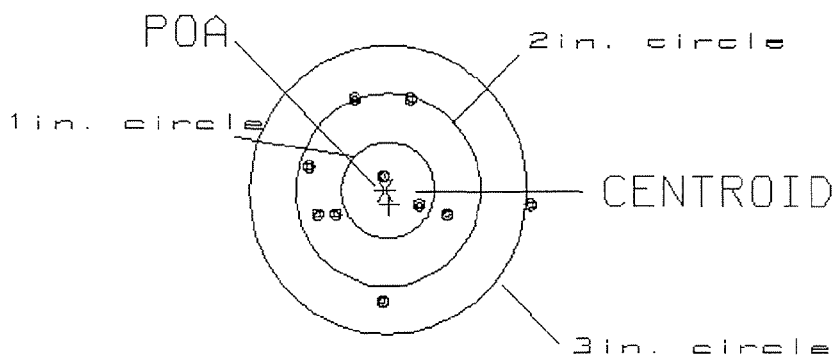
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .160
 MIN RADIUS : .182
 MEAN RADIUS : .820
 MAX RADIUS : 1.509
 CENTROID X : -.043
 CENTROID Y : .154

9 Jan 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225445.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.40

2

VS= 2.11

6

GS= 2.42

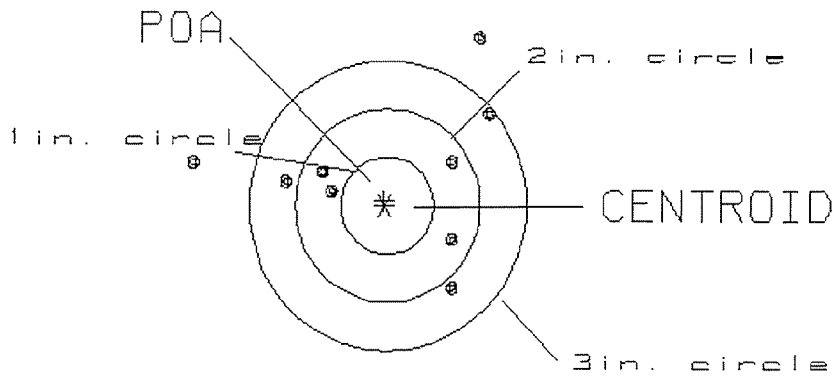
9

PATTERN #: 3
 POA TO CENTROID: .048
 MIN RADIUS : .606
 MEAN RADIUS : 1.387
 MAX RADIUS : 3.073
 CENTROID X : .004
 CENTROID Y : -.048

9 Jan 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225445.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.14
 VS= 4.80
 GS= 4.85

0
 4
 7

PATTERN #: 4

POA TO CENTROID: .344

MIN RADIUS : .034

MEAN RADIUS : 1.133

MAX RADIUS : 1.911

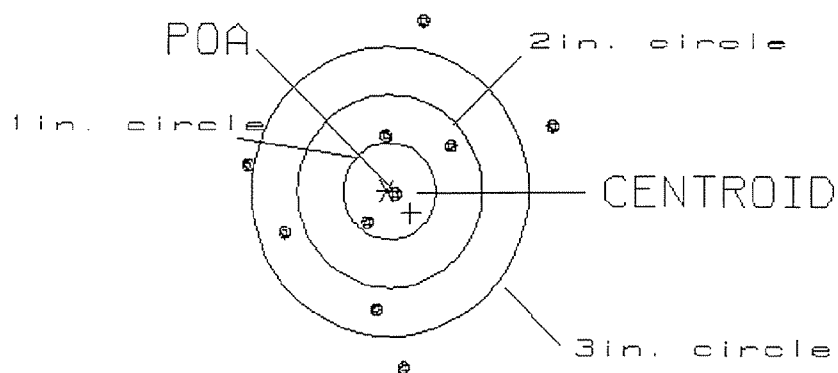
CENTROID X : -.260

CENTROID Y : .226

9 Jan 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225445.1

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.35

2

US= 3.56

4

GS= 3.56

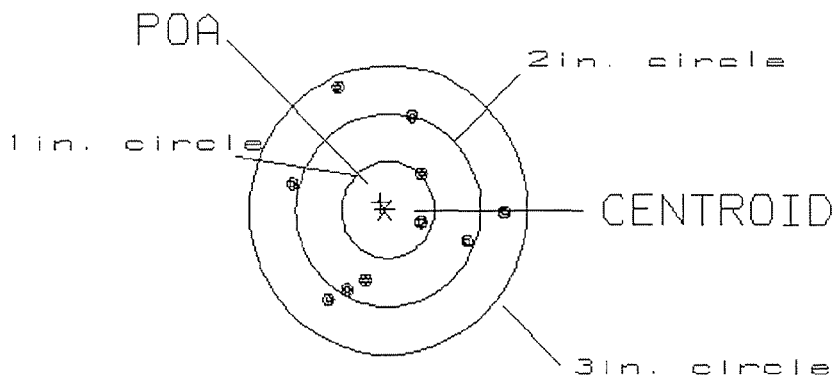
6

PATTERN #: 5
 POA TO CENTROID: .085
 MIN RADIUS : .411
 MEAN RADIUS : .949
 MAX RADIUS : 1.398
 CENTROID X : .043
 CENTROID Y : -.073

9 Jan 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/cf225445.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.28

1

VS= 2.23

5

GS= 2.29

10

Remington Test Lab, Ilion, N.Y.

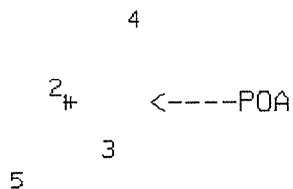
Centroidal distance calculations for Rifle # C622545
7 Jan 1998

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .029
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.04
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0494065

THE AMR FOR THIS RIFLE IS: 1.885

CENTROIDAL DISTANCES

0 TO 1	.0403113
1 TO 2	.118004
1 TO 3	.422404
1 TO 4	.719851
1 TO 5	.613649

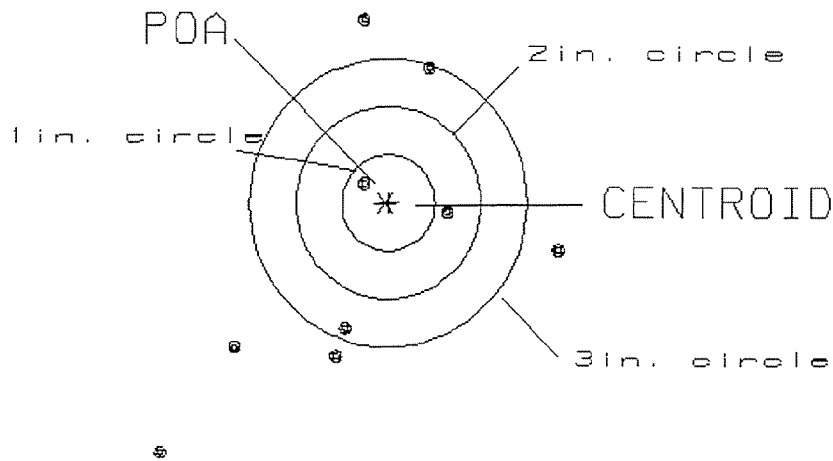


PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .040
 MIN RADIUS : .333
 MEAN RADIUS : 1.993
 MAX RADIUS : 4.881
 CENTROID X : -.040
 CENTROID Y : -.005

7 Jan 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225445

CENTERFIRE PATTERN # 1



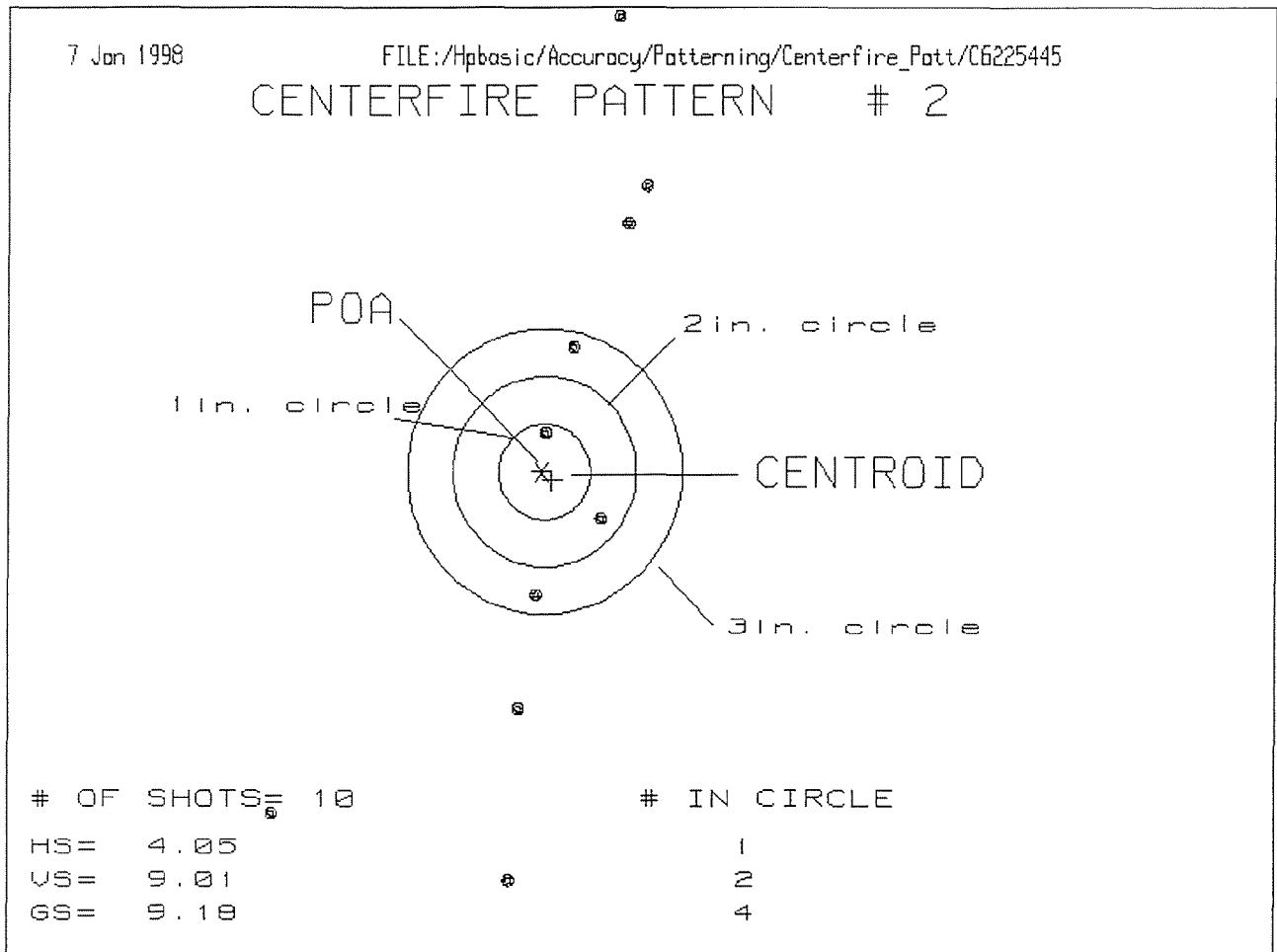
OF SHOTS= 10

IN CIRCLE

HS= 5.17
 VS= 6.60
 GS= 8.39

1
 2
 4

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .142
 MIN RADIUS : .457
 MEAN RADIUS : 2.624
 MAX RADIUS : 4.838
 CENTROID X : -.110
 CENTROID Y : .090

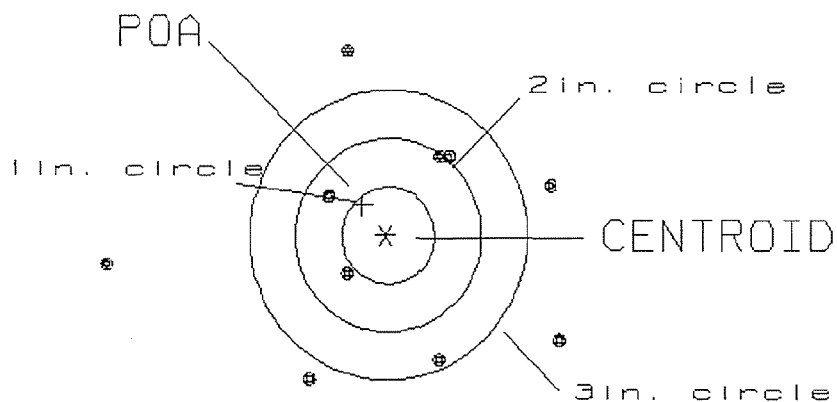


PATTERN #: 3
 POA TO CENTROID: .400
 MIN RADIUS : .546
 MEAN RADIUS : 1.539
 MAX RADIUS : 3.050
 CENTROID X : .248
 CENTROID Y : -.314

7 Jan 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225445

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 4.86

0

VS= 3.36

2

GS= 4.93

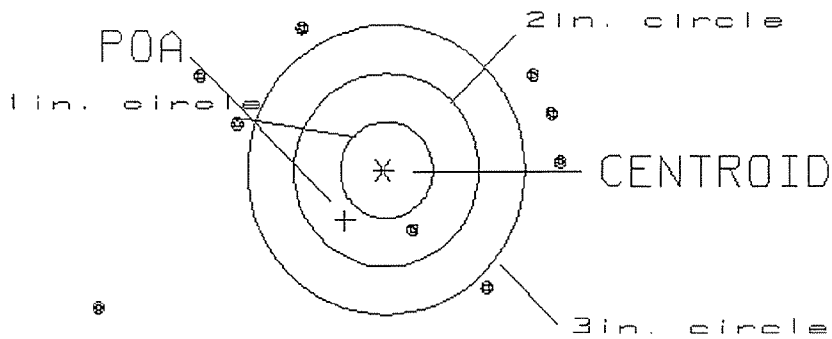
5

PATTERN #: 4
 POA TO CENTROID: .667
 MIN RADIUS : .719
 MEAN RADIUS : 1.888
 MAX RADIUS : 3.446
 CENTROID X : .416
 CENTROID Y : .522

7 Jan 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225445

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 5.03
 VS= 2.94
 GS= 5.34

0
 1
 1

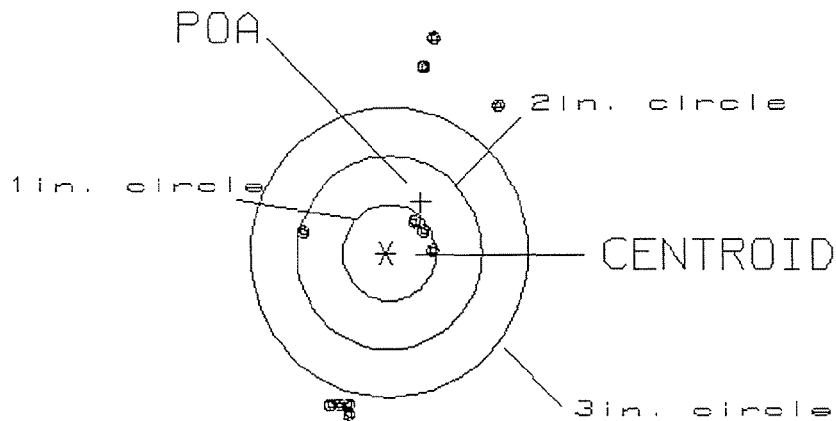
PATTERN #: 5

POA TO CENTROID: .640
 MIN RADIUS : .397
 MEAN RADIUS : 1.383
 MAX RADIUS : 2.273
 CENTROID X : -.369
 CENTROID Y : -.523

7 Jan 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225445

CENTERFIRE PATTERN # 5



OF SHOTS= 11

IN CIRCLE

HS= 2.11
 VS= 3.92
 GS= 4.02

3
 4
 4

Final Inspection

S.N: C6225445

DATE REC'D:

12/4/97

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:

21 DAY TURN - AROUND

M-24

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO.

LOG IN DATE: 12/4/97		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	12/12/97	RW
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	1/7/98	RW
655	FINAL INSPECT	1/10/98	RW
660	PACK		

QAR INSPECTION

SHIP DATE