

C6522222

MODEL 700TM M24

Model **SMS**TM

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

M2400002767

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: **RE00151196** Serial: C6522222 Model M24 SWS Center Fire Repairman: _____
 Verify Repair _____ Caliber: 7.62 NATO Status: Closed 9/16/2008 2:26:15 PM

Address Information

Customer: ☒ Received From Return To: ☐ Received From

Name: **ISD ARMSROOM** **ISD ARMSROOM**

Address 1: **8TH DESERT STORM** **8TH DESERT STORM**

Address 2: **BLDG 5210 BAY DOOR #30** PO Box: _____ **BLDG 5210 BAY DOOR #30** PO Box: _____

City: **FORT CAMPBELL** **FORT CAMPBELL**

State: **KY** Zip Code: **42223** Country: **US** State: **KY** Zip Code: **42223** 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
A017	Scope Base	1
A057	Frt and Rear Sgt Base	1

Repair Search Refresh Close

naglelj 9/16/2008 3:29 PM CAPS NUM INS SCRL

start 8 M. 2 L. 3 M. Ar... Par... Eas... Sto... 3:29 PM

Serial Number: **C6522222**

Model **M24 SWS**



RE00151196

M-24 INSPECTION CHECKLIST
CONTRACT # DAAB-20-02-C-0146

WPN # 151196
SERIAL # C6522222
LOAN DATE 9-16-08

OPERATION #	OPERATION NAME	DATE	INITIALS
590	DIS-ASSEMBLE GUN	9-18-08	RT
595	RE-BARREL	9-22-08	RT
599	ASSEMBLE	9-22-08	RT
600	PROOF	9-22-08	SPD.
605	CHECK HEADSPACE	9-22-08	SPD.
610	DIS-ASSEMBLE GUN	9-23-08	SPD.
612	MAGNAFLUX	9/30/08	(RB)
610	DRILL AND TAP	9-23-08	SP
615	ROLLMARK CALIBER	9/30/08	RT
618	ROTO-BLAST		
620	APPLY COATINGS	10/1	
625	FINAL ASSEMBLY	10-2-08	RT
640	FUNCTION TEST AND	PASS	FAIL
650	TARGET	PASS	FAIL
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	10-6-08	SPD.
	A) HEADSPACE	PASS	FAIL
	B) TRIGGER PULL	2.21 2.23 2.28 2.23 2.24	10-13-08 TC
	F) SAFETY ON FORCE	4.0 4.0 4.5	10-22-08 SPD.
	G) SAFETY OFF FORCE	4.0 4.0 5.0	10-22-08 SPD.
	H) FIRING PIN INDENT	.023 .023 .023	10-22-08 SPD.
690	PACK	10/3/08	Fm

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6522222.___0
FILE DATE AND TIME: 10/06/2008 15:17

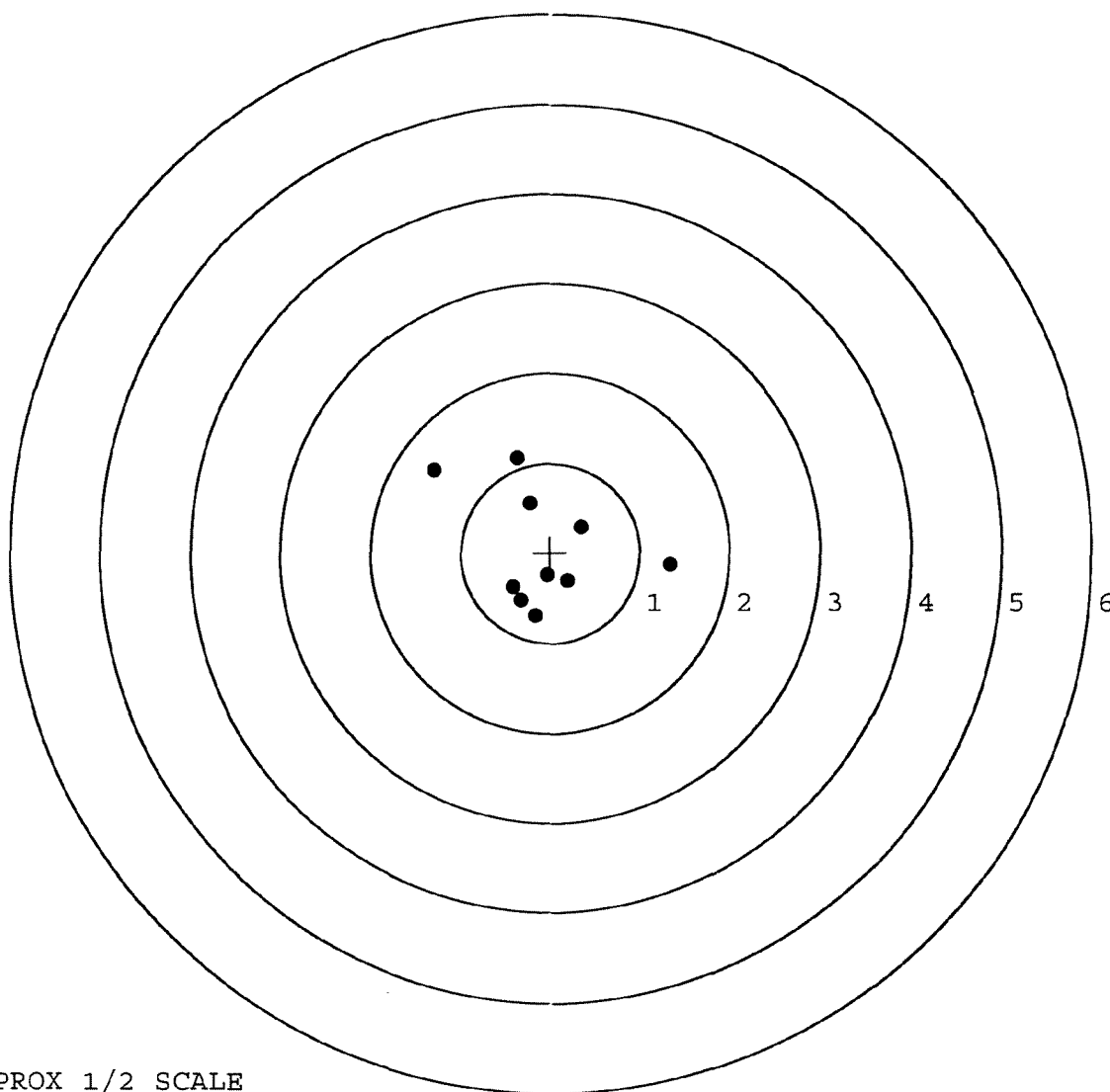
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.053
The Average Y Centroid of the Five Target Set:	-0.143
The Average Point of Impact of the Five Target Set:	0.153
The Average Mean Radius of the Five Target Set:	0.719
The Distance from POA to Centroid Target #1:	0.110
The Distance from Centroid Target #2 to Centroid Target #1:	0.343
The Distance from Centroid Target #3 to Centroid Target #1:	0.110
The Distance from Centroid Target #4 to Centroid Target #1:	0.390
The Distance from Centroid Target #5 to Centroid Target #1:	0.284

SERIAL NUMBER: C6522222.___0
TARGET NUMBER: 1
FILE DATE: 10/06/2008
FILE TIME: 15:17

POINT#	X	Y
1:	-1.294	0.924
2:	-0.369	1.059
3:	-0.233	0.556
4:	0.344	0.292
5:	1.343	-0.136
6:	0.198	-0.309
7:	-0.038	-0.249
8:	-0.416	-0.385
9:	-0.332	-0.532
10:	-0.171	-0.702

X CENTROID: -0.097
Y CENTROID: 0.052
POA TO CENTROID: 0.110
HORZ SPREAD: 2.637
VERT SPREAD: 1.761
GROUP SPREAD: 2.842
MIN RADIUS: 0.306
MAX RADIUS: 1.481
MEAN RADIUS: 0.770
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

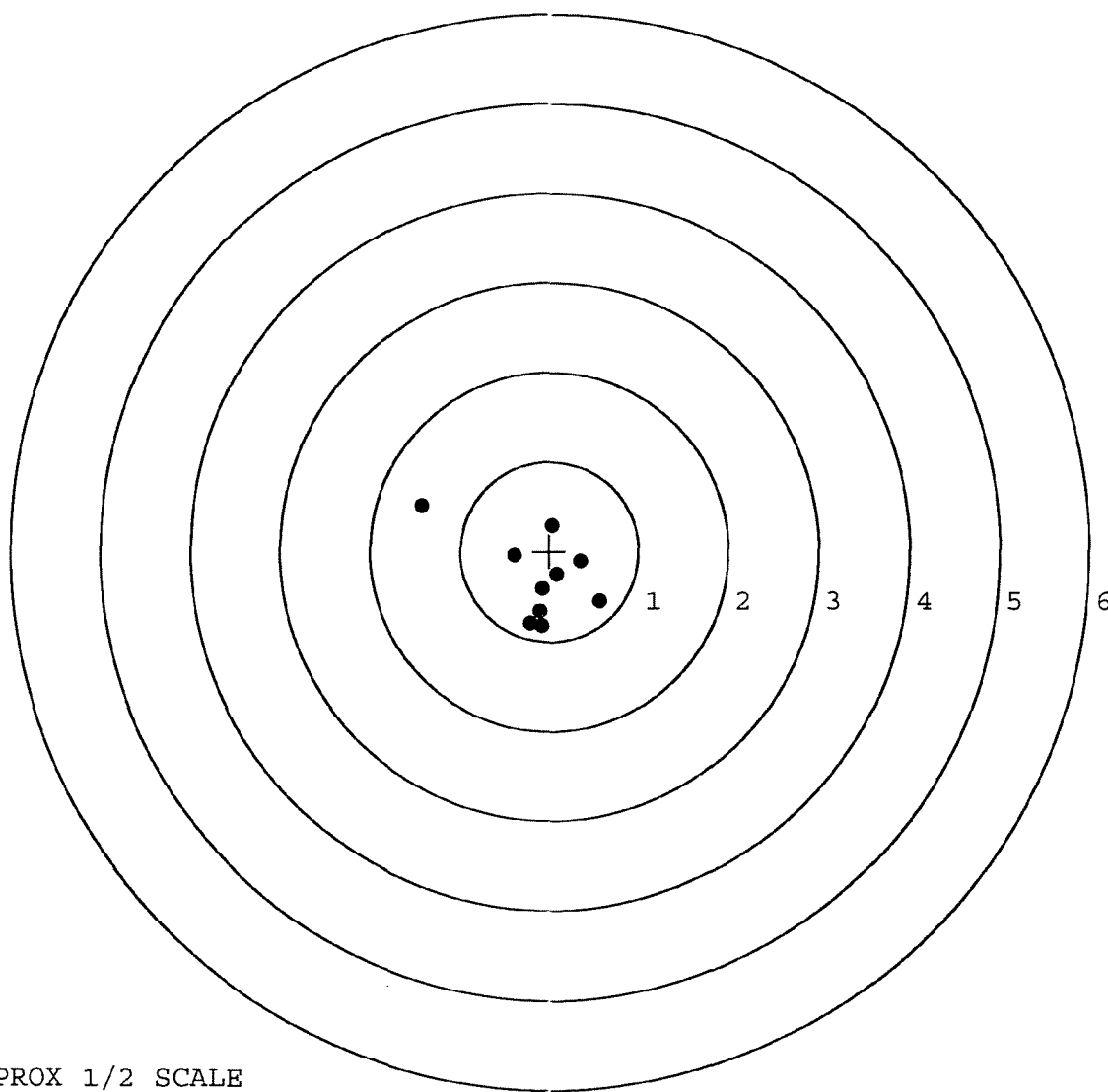


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522222. __0
TARGET NUMBER: 2
FILE DATE: 10/06/2008
FILE TIME: 15:17

POINT#	X	Y
1:	-1.432	0.511
2:	-0.388	-0.049
3:	0.030	0.292
4:	0.348	-0.109
5:	0.082	-0.254
6:	-0.083	-0.426
7:	-0.113	-0.667
8:	-0.215	-0.802
9:	-0.093	-0.832
10:	0.560	-0.559

X CENTROID: -0.130
Y CENTROID: -0.290
POA TO CENTROID: 0.318
HORZ SPREAD: 1.992
VERT SPREAD: 1.343
GROUP SPREAD: 2.261
MIN RADIUS: 0.144
MAX RADIUS: 1.528
MEAN RADIUS: 0.554
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

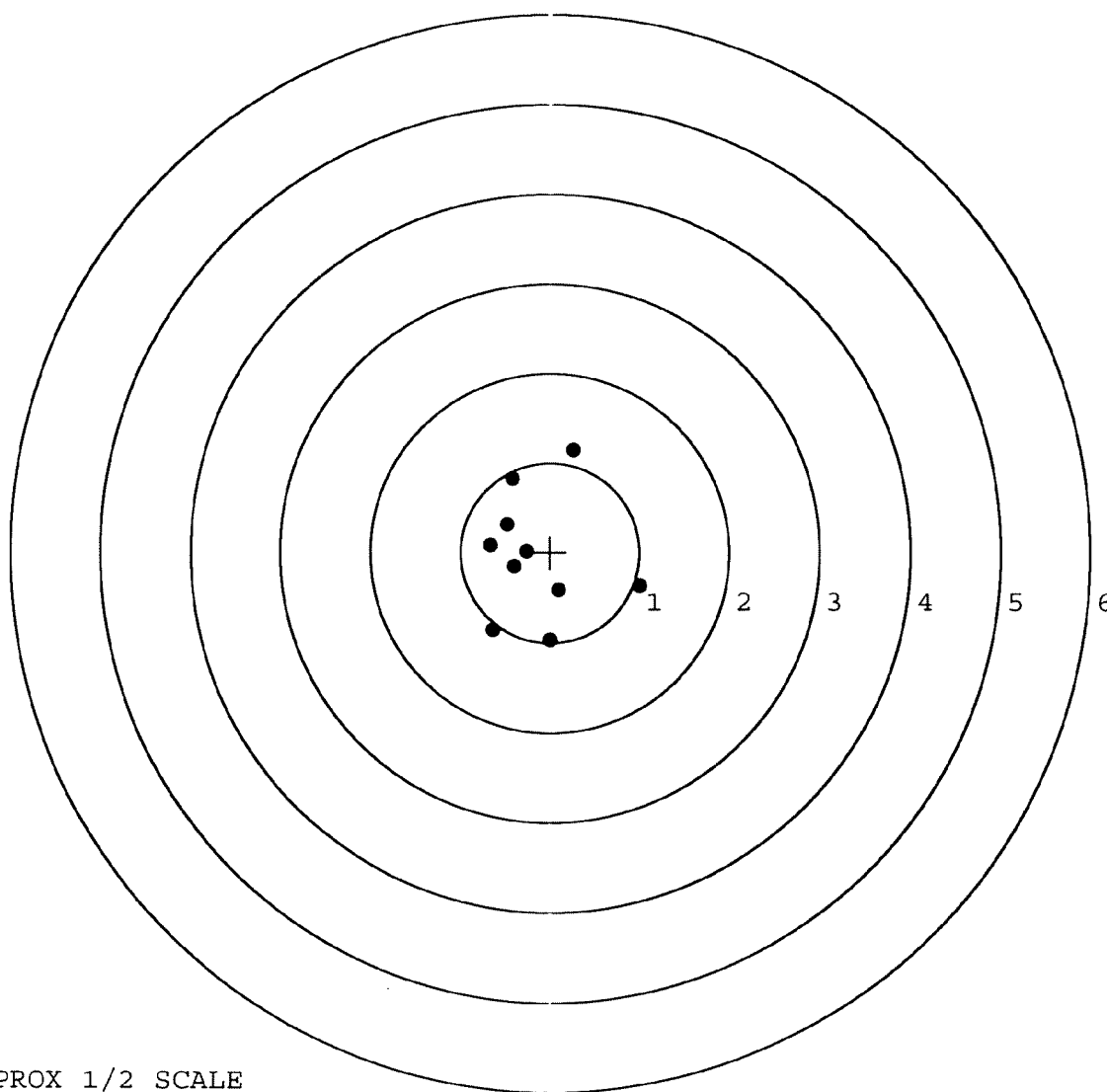


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522222. __0
TARGET NUMBER: 3
FILE DATE: 10/06/2008
FILE TIME: 15:17

POINT#	X	Y
1:	1.001	-0.378
2:	0.262	1.146
3:	-0.423	0.825
4:	-0.482	0.307
5:	-0.671	0.079
6:	-0.263	0.008
7:	-0.406	-0.162
8:	-0.644	-0.863
9:	0.004	-0.976
10:	0.097	-0.420

X CENTROID: -0.153
Y CENTROID: -0.043
POA TO CENTROID: 0.159
HORZ SPREAD: 1.672
VERT SPREAD: 2.122
GROUP SPREAD: 2.204
MIN RADIUS: 0.122
MAX RADIUS: 1.260
MEAN RADIUS: 0.714
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

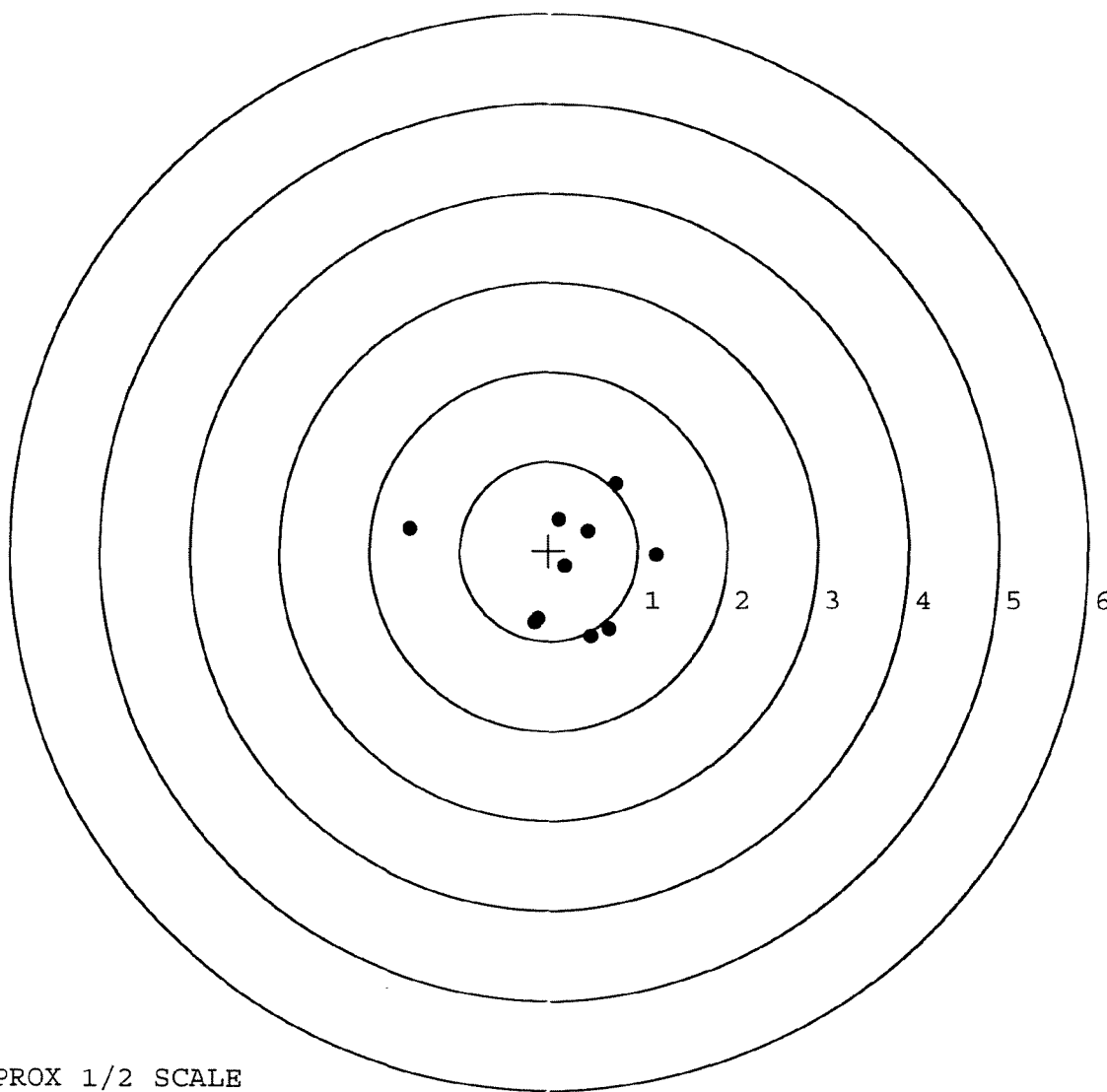


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522222. __0
TARGET NUMBER: 4
FILE DATE: 10/06/2008
FILE TIME: 15:17

POINT#	X	Y
1:	-1.560	0.250
2:	-0.162	-0.795
3:	0.469	-0.953
4:	0.677	-0.869
5:	0.182	-0.173
6:	0.109	0.354
7:	0.439	0.225
8:	0.750	0.749
9:	1.210	-0.048
10:	-0.123	-0.757

X CENTROID: 0.199
Y CENTROID: -0.202
POA TO CENTROID: 0.283
HORZ SPREAD: 2.770
VERT SPREAD: 1.702
GROUP SPREAD: 2.786
MIN RADIUS: 0.033
MAX RADIUS: 1.816
MEAN RADIUS: 0.798
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

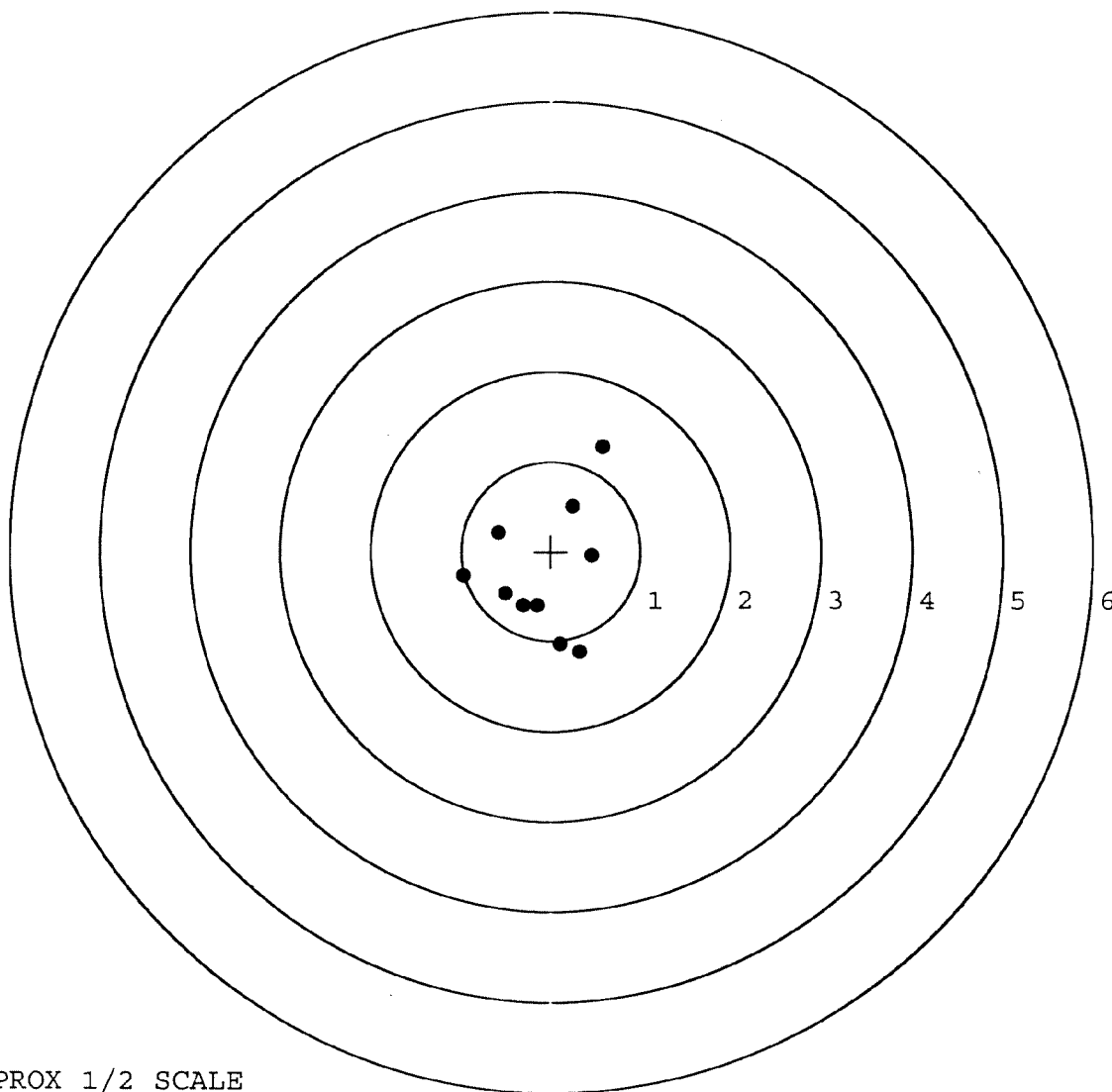


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522222. __0
TARGET NUMBER: 5
FILE DATE: 10/06/2008
FILE TIME: 15:17

POINT#	X	Y
1:	0.574	1.162
2:	0.242	0.501
3:	-0.588	0.213
4:	-0.975	-0.278
5:	-0.512	-0.476
6:	-0.310	-0.611
7:	-0.160	-0.611
8:	0.104	-1.041
9:	0.321	-1.130
10:	0.456	-0.052

X CENTROID: -0.085
Y CENTROID: -0.232
POA TO CENTROID: 0.247
HORZ SPREAD: 1.549
VERT SPREAD: 2.292
GROUP SPREAD: 2.306
MIN RADIUS: 0.386
MAX RADIUS: 1.542
MEAN RADIUS: 0.761
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

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

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

MODEL 700™ H24

SERIAL NO.
 C6522222

ORDER NO.
 5716

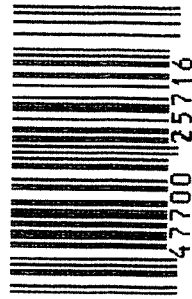
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

Ø1



5716 C6522222

UPC



0 47700 25716 7

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6522222
16 Aug 1990

CENTROIDAL DISTANCES

0 TO	1	.088955
1 TO	2	.111826
1 TO	3	.129808
1 TO	4	.104077
1 TO	5	.317788

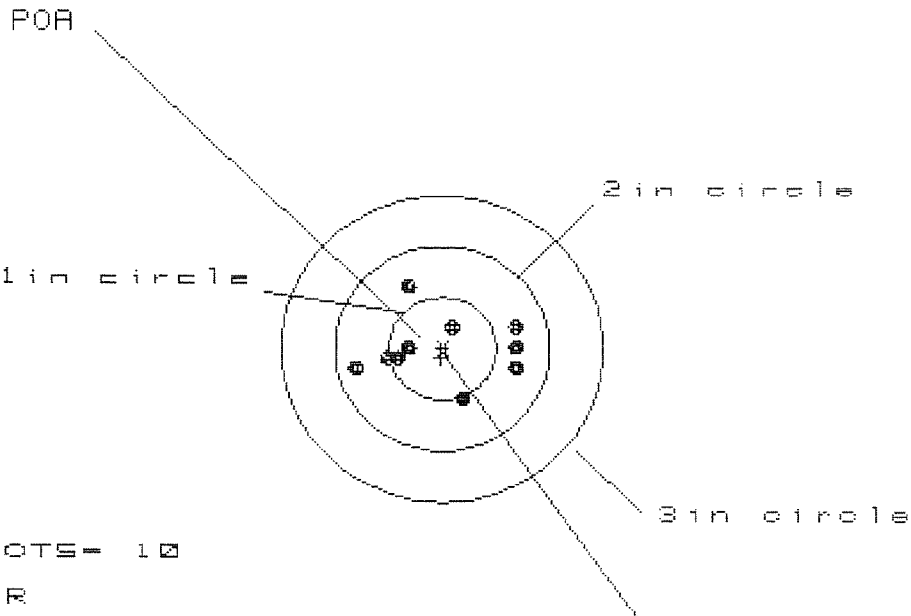
#5 <----POB

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0362
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0344
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .049938
THE AMP FOR THIS RIFLE IS: .7164

16 Aug 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6522222

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1in = 4

2in = 10

3in = 10

HS= 1.540

VS= 1.013

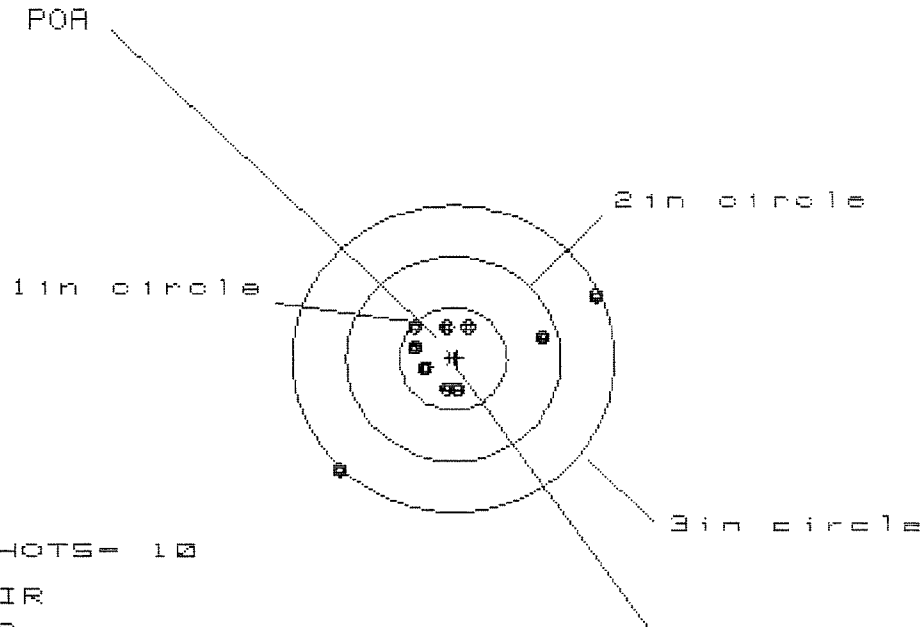
GS= 1.601

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.715	.623	.675
MINIMUM X	-.825	-.649	-.571
MAXIMUM Y	.563	.537	.559
MINIMUM Y	-.451	-.476	-.454
CENTROID X	.013	.105	.027
CENTROID Y	.088	.114	.092
POA TO CENTROID in.	.089	.155	.096
MIN RADIUS	.199	.142	.188
MEAN RADIUS	.551	.514	.489
MAX RADIUS	.857	.692	.675
HORIZONTAL SPREAD	1.540	1.272	1.246
VERTICAL SPREAD	1.013	1.013	1.013
EXTREME SPREAD	1.601	1.304	1.249
NUMBER IN ONE INCH CIRCLE =	4		
NUMBER IN TWO INCH CIRCLE =	10		
NUMBER IN THREE INCH CIRCLE =	10		

16 Aug 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6522222

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1in = 6

2in = 8

3in = 8

HS= 2.472

VS= 1.725

GS= 3.014

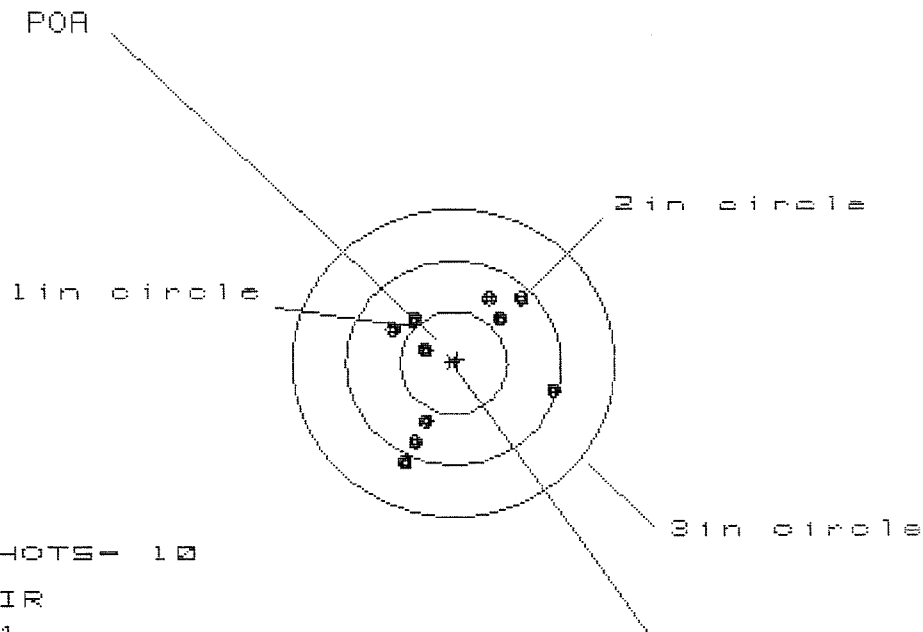
CENTROID *

PATTERN #	2	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.380	1.258	.832
MINIMUM X	-1.092	-.495	-.337
MAXIMUM Y	.591	.465	.288
MINIMUM Y	-1.134	-.445	-.387
CENTROID X	-.035	.087	-.071
CENTROID Y	-.013	.113	.055
POA TO CENTROID in.	.037	.142	.089
MIN RADIUS	.276	.142	.258
MEAN RADIUS	.634	.542	.398
MAX RADIUS	1.574	1.342	.843
HORIZONTAL SPREAD	2.472	1.753	1.169
VERTICAL SPREAD	1.725	.910	.674
EXTREME SPREAD	3.014	1.804	1.178
NUMBER IN ONE INCH CIRCLE =	6		
NUMBER IN TWO INCH CIRCLE =	8		
NUMBER IN THREE INCH CIRCLE =	8		

16 Aug 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6522222

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in = 1

2in = 9

3in = 10

HS= 1.429

VS= 1.588

GS= 1.896

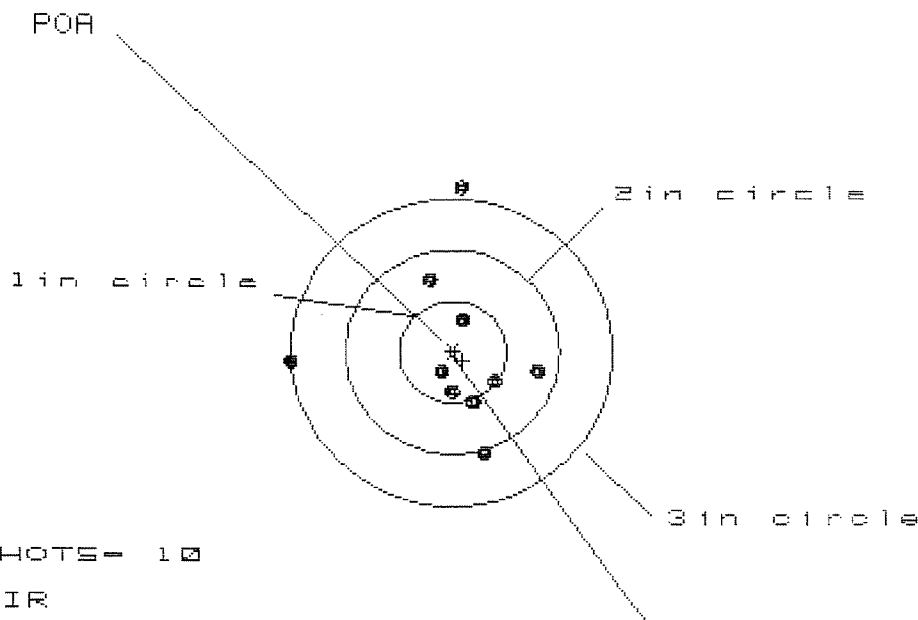
CENTROID *

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.902	.853	.658
MINIMUM X	:	-.527	-.576	-.469
MAXIMUM Y	:	.623	.516	.471
MINIMUM Y	:	-.965	-.887	-.932
CENTROID X	:	-.034	.015	-.092
CENTROID Y	:	-.033	.074	.119
POA TO CENTROID in.	:	.047	.076	.150
MIN RADIUS	:	.313	.318	.206
MEAN RADIUS	:	.725	.672	.616
MAX RADIUS	:	1.059	.996	.994
HORIZONTAL SPREAD	:	1.429	1.429	1.127
VERTICAL SPREAD	:	1.588	1.403	1.403
EXTREME SPREAD	:	1.896	1.725	1.725
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		9	
NUMBER IN THREE INCH CIRCLE	=		10	

16 Aug 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6522222

CENTERFIRE PATTERNS # 4



OF SHOTS- 10

IN CIR

1in = 4

2in = 8

3in = 8

HS= 2.363

VS= 2.567

GS= 2.580

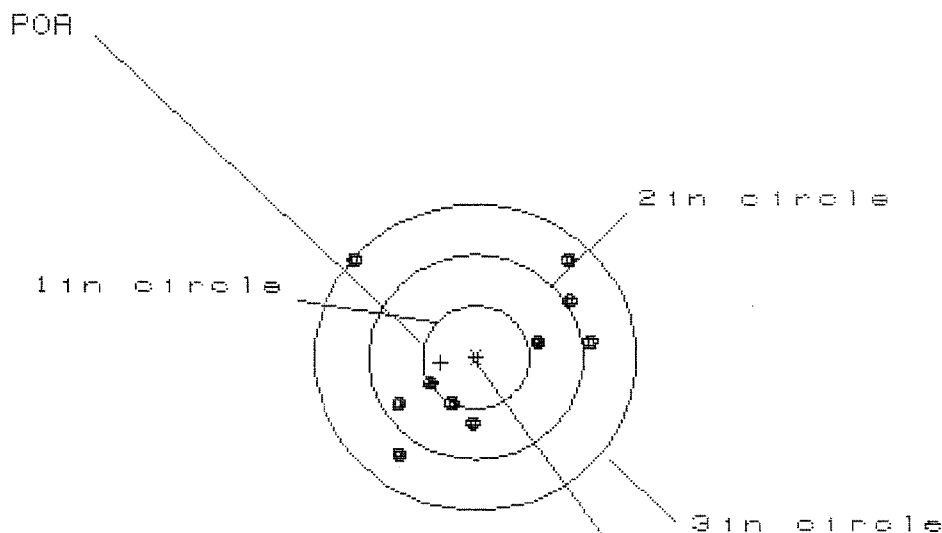
CENTROID #

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.836	.842	.652
MINIMUM X	:	-1.527	-1.521	-.368
MAXIMUM Y	:	1.624	.868	.885
MINIMUM Y	:	-.943	-.763	-.746
CENTROID X	:	-.091	-.097	.093
CENTROID Y	:	.084	-.096	-.113
POA TO CENTROID in.	:	.124	.137	.147
MIN RADIUS	:	.223	.086	.188
MEAN RADIUS	:	.765	.627	.492
MAX RADIUS	:	1.624	1.527	.959
HORIZONTAL SPREAD	:	2.363	2.363	1.020
VERTICAL SPREAD	:	2.567	1.631	1.631
EXTREME SPREAD	:	2.580	2.366	1.705
NUMBER IN ONE INCH CIRCLE =			4	
NUMBER IN TWO INCH CIRCLE =			8	
NUMBER IN THREE INCH CIRCLE =			8	

16 Aug 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C8522222

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1in = 2

2in = 5

3in = 10

HS= 2.192

VS= 1.837

GS= 2.470

CENTROID *

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.039	.911	1.005
MINIMUM X	:	-1.153	-.899	-.805
MAXIMUM Y	:	.935	1.038	.814
MINIMUM Y	:	-.902	-.799	-.670
CENTROID X	:	.328	.456	.362
CENTROID Y	:	.046	-.057	-.186
FOR TO CENTROID in.	:	.331	.460	.407
MIN RADIUS	:	.449	.476	.341
MEAN RADIUS	:	.907	.828	.738
MAX RADIUS	:	1.476	1.281	1.148
HORIZONTAL SPREAD	:	2.192	1.810	1.810
VERTICAL SPREAD	:	1.837	1.837	1.484
EXTREME SPREAD	:	2.470	2.470	2.193
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
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. C6522222

DATE 9-13-90

TESTER JH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.35	2.32	2.38	2.49	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.39	2.35	2.35	2.32	
PULL #3	2.42	2.42	2.38	2.33	
PULL #4	2.45	2.35	2.30	2.26	
PULL #5	2.35	2.32	2.33	2.31	
TOTAL	11.96	11.76	11.74	11.71	
AVG.	2.392	2.352	2.348	2.342	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.47	3.30		
PULL #2	3.31	3.35		
PULL #3	3.24	3.32		
PULL #4	3.35	3.34		
PULL #5	3.32	3.40		
TOTAL	16.69	16.71		
AVG.	3.338	3.342		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.33	4.22		4.38
PULL #2	4.47	4.20		4.31
PULL #3	4.15	4.37		4.30
PULL #4	4.27	4.50		4.31
PULL #5	4.22	4.32		4.41
TOTAL	21.44	21.61		21.71
AVG.	4.288	4.322		4.342

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			8/14/90	JK
	G) Safety Off Force	3	3	3			8/14/90	JK
	H) Trigger Pull Test & Retainability						9-13-90	JK
	I) Firing Pin Indent	.0225	.0225	.0225			8/14/90	JK
	J) Assemble Stock						8/14/90	KS
	K) Assemble Swivel Studs						9/14/90	JK
	L) Attach Front and Rear Sight Assemblies						8/14/90	KS
	M) Iron Sight Alignment						8/14/90	KS
	N) Detach Front & Rear Sights & place in numbered container						8/14/90	KS
	O) Attach Scope to Rifle						8/14/90	KS
	P) Detach & Attach Scope 20 Times						8/14/90	KS
640	Gallery Target & Test						8/15/90	A
	A) Time						8/15/90	A
	B) Malfunctions						8/15/90	A
	C) Pierced Primers						8/15/90	A
	D) Optical Clarity of Scope						8/15/90	A
645	Inspect for Live Ammo						8/15/90	A
655	Final Inspection							
	A) Headspace						9/14/90	JK
	B) Trigger Pull	2.49	2.32	2.33	2.26	2.31	9-13-90	JK
	C) Function						9/14/90	JK
660	Pack						8-18-90	JK

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C 6522222

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		7/10/90	KL
600	Proof		7/10/90	KL
607	Check Headspace		7/10/90	KL
610	Dis-assemble Gun		7/10/90	KL
612	Magnaflux Barrel Action		7-17-90	KR
	Magnaflux Bolt		7-17-90	KR
615	Rollmark Caliber		7-17-90	LL
617	Drill and Tap Sight Holes		7/23/90	FB
618	Polish Barrel RB		7/24/90	WB
620	Apply Coatings (Barrel Action)		7-16-90	JA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		8/13/90	KS
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		8/13/90	KS
	C) Inspect Ejector Hole for Chamfer		8/13/90	KS
	D) Oil Firing Pin Ass'y		8/13/90	KS
	E) Adjust Trigger Pull to Min Setting and Stake		8-13-90	KL

Receipt Of Firearm(s) Delivered to the Plant for Repair
Firearm Checked For Live Ammunition []

File # 00372

Delivery Date 4/7/99

Customer Name (Print) US Army, James C Starns Jr.
Address GSC 5th SFG (A) Ft Campbell State KY Zip 42223
Phone Number (502)-798-2882/7932

Firearm Description Model 700 (m24) Cal./ Ga. 7.62

Serial Number C6522222

Stock/ Fore-end Condition circle the description

(Excellent; Good; Fair; Poor; Fancy; Plain, Synthetic, Wood)

Comments on Stock/ Fore-end condition _____

Metal Condition circle the description

(Excellent; Good; Fair; Poor; Fancy; Plain Stainless Steel)

Comments on Metal condition _____

Barrel Type (VT. Rib; Plain; Deer; Stainless Steel) Barrel length _____

List additional accessories IE Scope, Sling, Gun case and description; _____

Customer request: Reconditioning

Return Process Return to Clark St. Ent. [] Return via UPS ☒

By signing this receipt the person delivering the firearm understands to be the only person to receive the firearm upon completion of repairs.

Signature James C Starns Jr. Date 4/7/99
person delivering firearm

Signature [Signature] Date 4/7/99
security officer

Signature [Signature] Date 4/7/99
arms service / CSR

Customer Pick Up Verification

I certify, I am the same person whom delivered the above described firearm to the
Remington Ilion plant for repair and may lawfully possess a firearm in New York
State

Signature _____ Date ____/____/____
person receiving firearm must be the same whom delivered

Signature _____ Date ____/____/____
security officer or other witness returning the firearm

Receipt Of Firearm. Doc
Rev. 12/16/98

ARM SERVICE COPY

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400002787

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6522222
4 Jun 1999

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .3128
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1928
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .367445

THE AMR FOR THIS RIFLE IS: 1.142

CENTROIDAL DISTANCES

0	TO	1	.606581
1	TO	2	.694097
1	TO	3	.474384
1	TO	4	.587453
1	TO	5	.660622

+ 1
 <----POA
2 3
 4

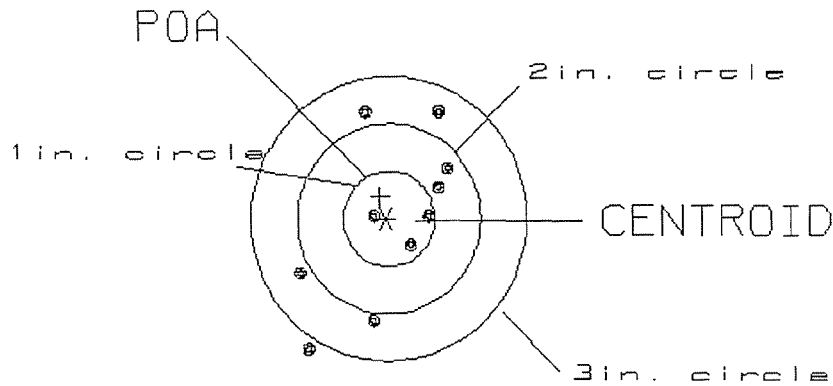
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .239
 MIN RADIUS : .169
 MEAN RADIUS : .865
 MAX RADIUS : 1.601
 CENTROID X : .064
 CENTROID Y : -.231

4 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6522222

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 1.59
 VS= 2.47
 GS= 2.84

3
 5
 9

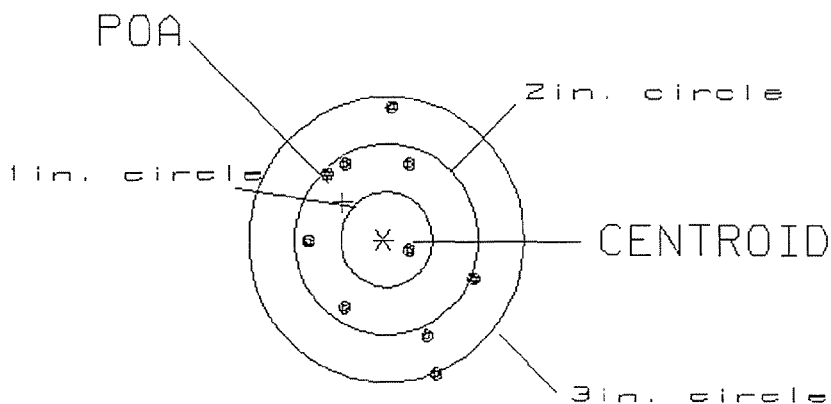
PATTERN #: 2

POA TO CENTROID: .598
 MIN RADIUS : .240
 MEAN RADIUS : .953
 MAX RADIUS : 1.501
 CENTROID X : .453
 CENTROID Y : -.390

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.82
 VS= 2.78
 GS= 2.81

1
 6
 9

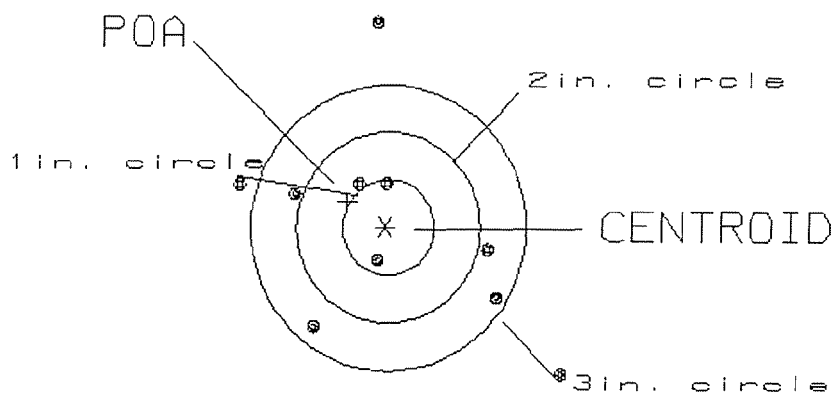
PATTERN #: 3

POA TO CENTROID: .498
 MIN RADIUS : .379
 MEAN RADIUS : 1.262
 MAX RADIUS : 2.434
 CENTROID X : .422
 CENTROID Y : -.264

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.51
 VS= 3.67
 GS= 4.19

1
 3
 7

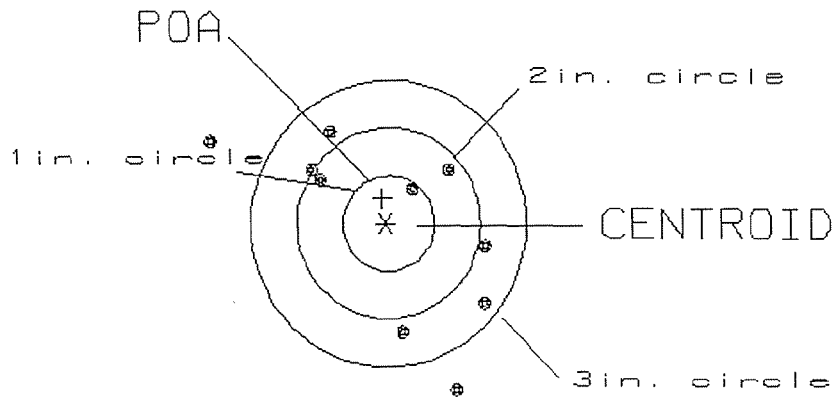
PATTERN #: 4

POA TO CENTROID: .267
 MIN RADIUS : .423
 MEAN RADIUS : 1.202
 MAX RADIUS : 2.107
 CENTROID X : .047
 CENTROID Y : -.263

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.98
 VS= 2.75
 GS= 3.79

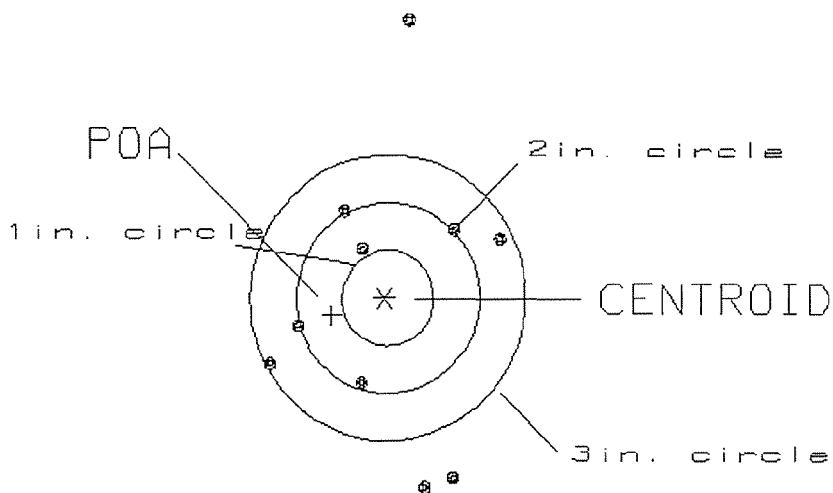
1
 3
 8

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .607
 MIN RADIUS : .617
 MEAN RADIUS : 1.427
 MAX RADIUS : 2.885
 CENTROID X : .578
 CENTROID Y : .184

4 Jun 1999

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.48
 VS= 4.65
 GS= 4.85

0
 3
 7