

06522216

MODEL 700TM M24

Model **SWS** TM

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.



09/16/08 15:20:00

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: RE00151228
Verify Repair

Serial: C6522216 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:
Status: Closed 9/16/2008 2:28:39 PM

Address Information

Customer: Received From
Name: ISD ARMSROOM
Address 1: 8TH DESERT STORM
Address 2: BLDG 5210 BAY DOOR #30 PO Box:
City: FORT CAMPBELL
State: KY Zip Code: 42223 Country: US

Return To: Received From
Name: ISD ARMSROOM
Address 1: 8TH DESERT STORM
Address 2: BLDG 5210 BAY DOOR #30 PO Box:
City: FORT CAMPBELL
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

nagletj 9/16/2008 3:26 PM CAPS NUM INS SCRL

start 8 M 2 I 3 M Ar... Par... Eas... Sto... 3:26 PM

Serial Number: **C6522216**
Model **M24 SWS**

RE00151228

1A-24 INSPECTION CHECKLIST
CONTRACT NO. DAAG-20-02-C-0146

WPN ID: 151228
S/N: C6522216
LODIN DATE: 9-16-08

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	9-17-08	RTZ
505	RE-BARREL	9-22-08	RTZ
560	ASSEMBLE	9-22-08	RTZ
600	PROOF	9-22-08	SPD
605	CHECK HEADSPACE	9-22-08	SPD
610	DIS-ASSEMBLE GUN	9-22-08	SPD
612	MAGNAFLUX	9/30/08	AB
510	DRILL AND TAP	9-23-08	SP
615	ROLLMARK CALIBER	9/30/08	RT
618	ROTO-BLAST		
620	APPLY COATINGS	10 /	
625	FINAL ASSEMBLY	10-7-08	RTZ
640	FUNCTION TEST AND	PASS FAIL 10-10-08	PSW
650	TARGET	PASS FAIL 10-10-08	PSW
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	10-10-08	PSW
	A) HEADSPACE	PASS FAIL 10-22-08	SPD
	4.5 LBS MIN 2.50 LBS B) TRIGGER PULL MAX 4.0 LBS	2.73 2.72 2.74 2.68 2.72	10/16/08 FM
680	F SAFETY ON FORCE	4.0 4.0 4.0	10-22-08 SPD
	2 LBS G SAFETY OFF FORCE	4.0 3.0 3.0	10-22-08 SPD
	H FIRING PIN INDENT	.021 .021 .020	10-22-08 SPD
690	PACK		10/30/08 FM

MAGNA - FLUX
SEP 20 2008
OPERATOR (AB)

N/A

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6522216.___0
FILE DATE AND TIME: 10/11/2008 07:28

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.089
The Average Y Centroid of the Five Target Set:	0.104
The Average Point of Impact of the Five Target Set:	0.136
The Average Mean Radius of the Five Target Set:	0.701
The Distance from POA to Centroid Target #1:	0.050
The Distance from Centroid Target #2 to Centroid Target #1:	0.252
The Distance from Centroid Target #3 to Centroid Target #1:	0.237
The Distance from Centroid Target #4 to Centroid Target #1:	0.134
The Distance from Centroid Target #5 to Centroid Target #1:	0.167

SERIAL NUMBER: C6522216. __ 0

TARGET NUMBER: 1

FILE DATE: 10/11/2008

FILE TIME: 07:28

POINT#	X	Y
1:	1.706	0.051
2:	0.496	0.567
3:	0.527	0.015
4:	0.114	0.370
5:	-0.081	-0.170
6:	-0.361	-0.203
7:	-0.280	-0.488
8:	-0.727	-0.593
9:	-0.955	-0.106
10:	-0.883	0.317

X CENTROID: -0.044

Y CENTROID: -0.024

POA TO CENTROID: 0.050

HORZ SPREAD: 2.661

VERT SPREAD: 1.160

GROUP SPREAD: 2.666

MIN RADIUS: 0.151

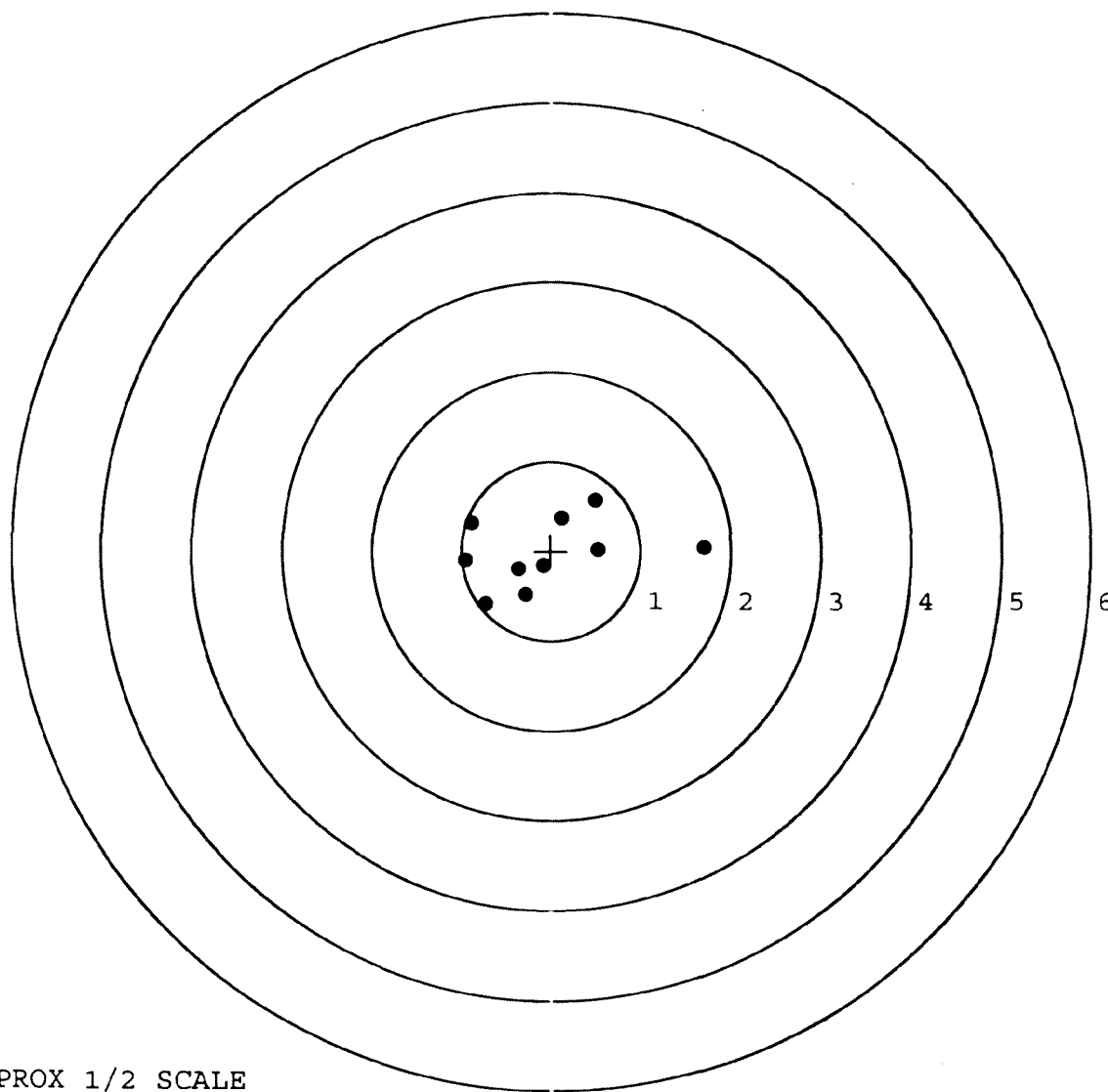
MAX RADIUS: 1.752

MEAN RADIUS: 0.729

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522216. __ 0

TARGET NUMBER: 2

FILE DATE: 10/11/2008

FILE TIME: 07:28

POINT#	X	Y
1:	0.583	0.077
2:	0.714	0.666
3:	-0.306	0.663
4:	-0.228	0.109
5:	-0.414	-0.031
6:	-0.145	-0.436
7:	-0.298	-0.429
8:	-0.327	-0.705
9:	-0.821	0.262
10:	-1.085	1.261

X CENTROID: -0.233

Y CENTROID: 0.144

POA TO CENTROID: 0.273

HORZ SPREAD: 1.799

VERT SPREAD: 1.966

GROUP SPREAD: 2.107

MIN RADIUS: 0.035

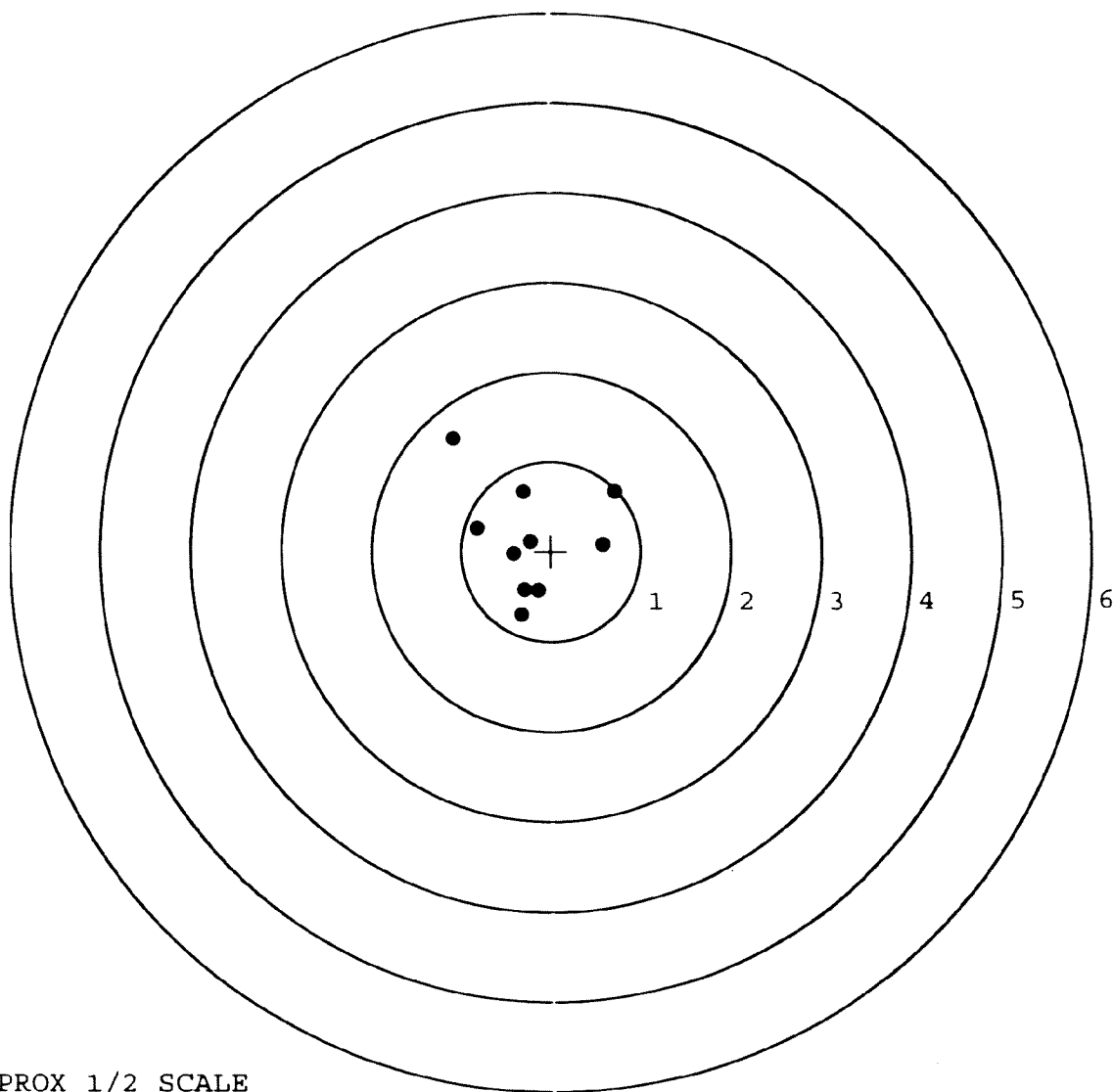
MAX RADIUS: 1.405

MEAN RADIUS: 0.673

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522216. 0

TARGET NUMBER: 3

FILE DATE: 10/11/2008

FILE TIME: 07:28

POINT#	X	Y
1:	1.127	1.321
2:	-0.101	1.237
3:	0.260	0.570
4:	-0.387	0.839
5:	0.004	0.236
6:	-0.536	0.108
7:	-0.390	-0.513
8:	-0.127	-0.408
9:	-0.001	-1.037
10:	0.458	-0.349

X CENTROID: 0.031

Y CENTROID: 0.200

POA TO CENTROID: 0.203

HORZ SPREAD: 1.663

VERT SPREAD: 2.358

GROUP SPREAD: 2.614

MIN RADIUS: 0.045

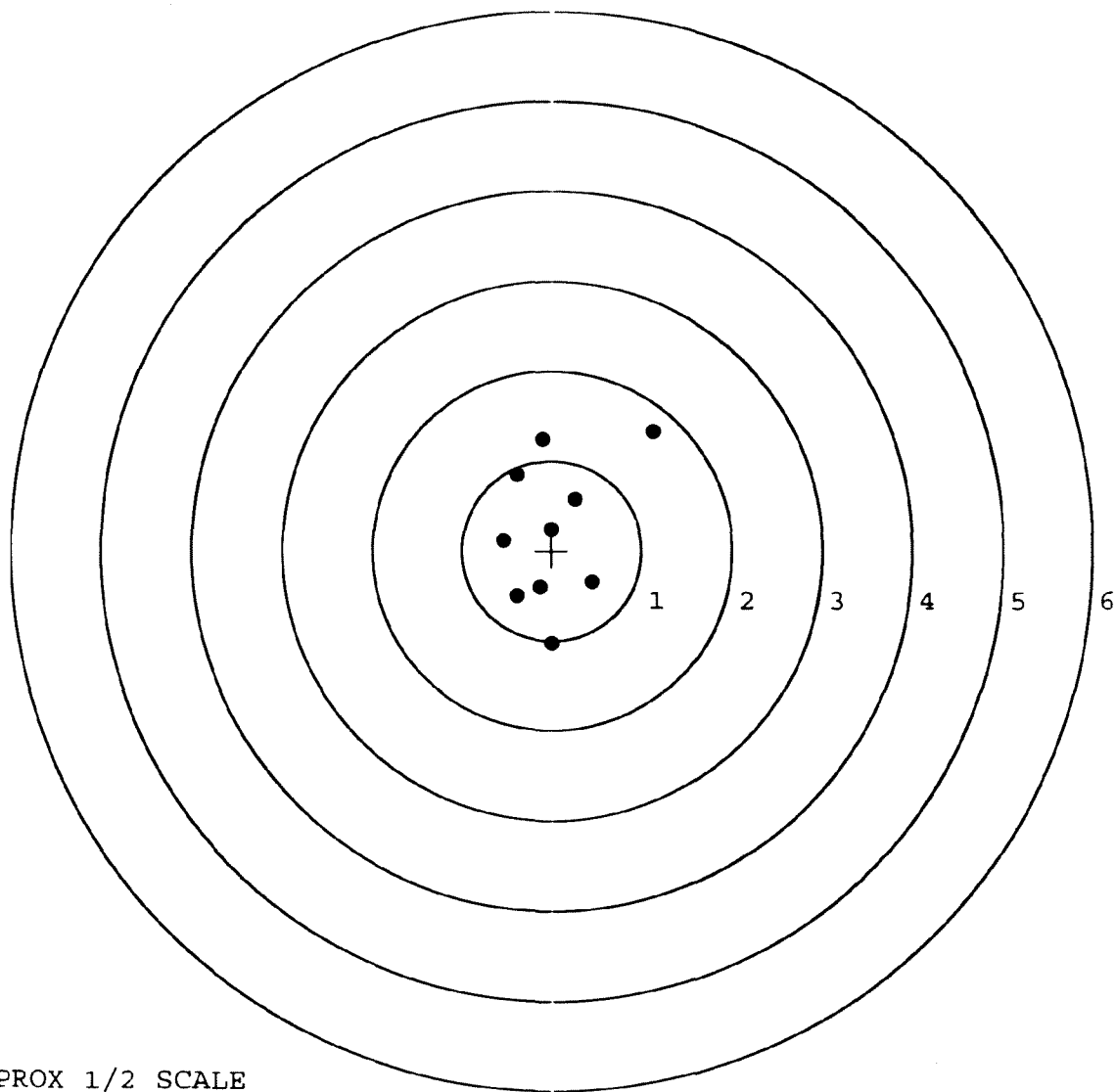
MAX RADIUS: 1.568

MEAN RADIUS: 0.782

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522216. __0

TARGET NUMBER: 4

FILE DATE: 10/11/2008

FILE TIME: 07:28

POINT#	X	Y
1:	0.943	0.161
2:	0.636	0.006
3:	0.319	0.427
4:	0.072	0.362
5:	-0.236	0.622
6:	-0.696	0.373
7:	-0.727	-0.031
8:	-0.455	-0.335
9:	-0.304	-0.163
10:	0.143	-0.331

X CENTROID: -0.030

Y CENTROID: 0.109

POA TO CENTROID: 0.113

HORZ SPREAD: 1.670

VERT SPREAD: 0.957

GROUP SPREAD: 1.681

MIN RADIUS: 0.273

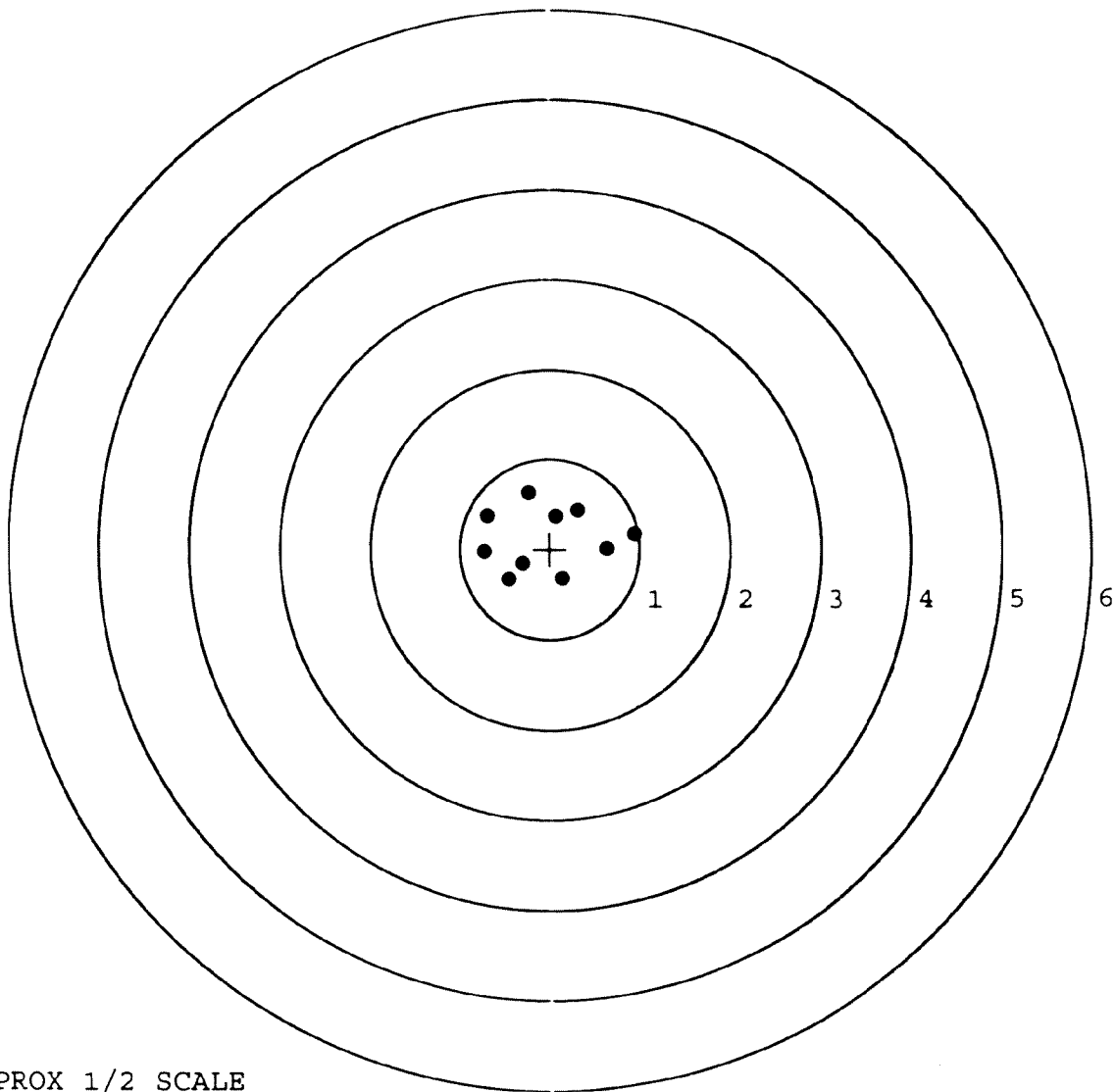
MAX RADIUS: 0.975

MEAN RADIUS: 0.585

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

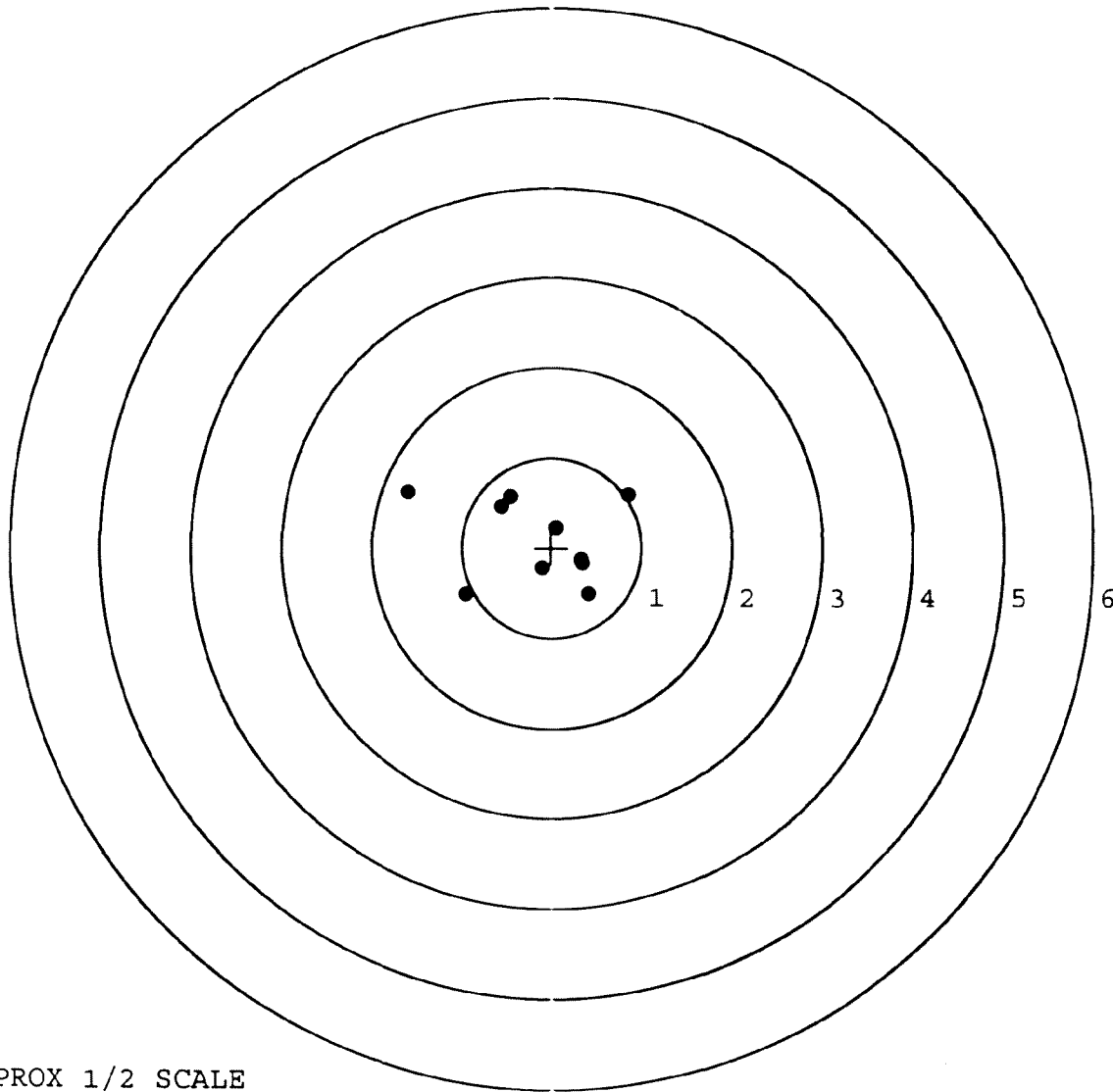


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522216. __0
TARGET NUMBER: 5
FILE DATE: 10/11/2008
FILE TIME: 07:28

X CENTROID: -0.167
Y CENTROID: 0.089
POA TO CENTROID: 0.189
HORZ SPREAD: 2.458
VERT SPREAD: 1.140
GROUP SPREAD: 2.458
MIN RADIUS: 0.263
MAX RADIUS: 1.530
MEAN RADIUS: 0.733
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.856	0.591
2:	0.419	-0.517
3:	0.335	-0.135
4:	0.057	0.225
5:	-0.105	-0.228
6:	-0.958	-0.519
7:	-0.566	0.460
8:	-0.460	0.567
9:	-1.602	0.621
10:	0.351	-0.179



TARGET APPROX 1/2 SCALE

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 99-09162

INITIAL CUSTOMER ORDER NO.

SWS 383

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
04/07/99	04/08/99	WK 8-90	C6522216		700 7.62 M24
ACCESSORIES W/STUDS SCOPE BASE					

FROM:

US ARMY
ATTN: JAMES C STARNES JR
GSC 5TH SFG (A)
FORT CAMPBELL

KY 42223

SHIP TO:

US ARMY
ATTN: JAMES C STARNES JR
GSC 5TH SFG (A)
FORT CAMPBELL

KY

42223

CUST NO: 208414 C.O.D.L.

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA

DOOR

GUN CONDITION

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

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

CUSTOMER CONCERN	AMMO	FUNCTION	FINISH	ACCURACY	FIT	INSPECT
------------------	------	----------	--------	----------	-----	---------

CYCLE	A1	B1				
TRIGGER GROUP		B2			E1	F1
BOLT ASSY.		B3			E2	F2
BARREL ASSY.		B4		D1	E3	F3
REC. ASSY.		B5		D2	E4	F4
WOOD			C1	D3	E5	F5
METAL			C2			

MAIN FAULT

PARTS

COMMENTS

Barrel 96203
Bolt Assy 96205
Extractor 91816

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
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GALLERY TESTER	DATE	DATE	DATE	DATE	DATE
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6-12-99 6-16-99 6-16-99

OFFICE COPY

RD8925 REV. 7/97

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400002894

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

File # 00383

Delivery Date 4/17/99

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

Firearm Description Model 700 (m24) Cal./ Ga. 762
Serial Number C6522216

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. Starvo Jr. Date 4/17/99
person delivering firearm

Signature [Signature] Date 4/17/99
security officer

Signature Greg Langumier Date 4/17/99
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

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6522216
18 Jun 1999

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1394
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0066
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .139556

THE AMR FOR THIS RIFLE IS: .9852

CENTROIDAL DISTANCES

0	TO	1	.391533
1	TO	2	.266811
1	TO	3	.230437
1	TO	4	.589958
1	TO	5	.571997

1
5 + 23 <----POA
4

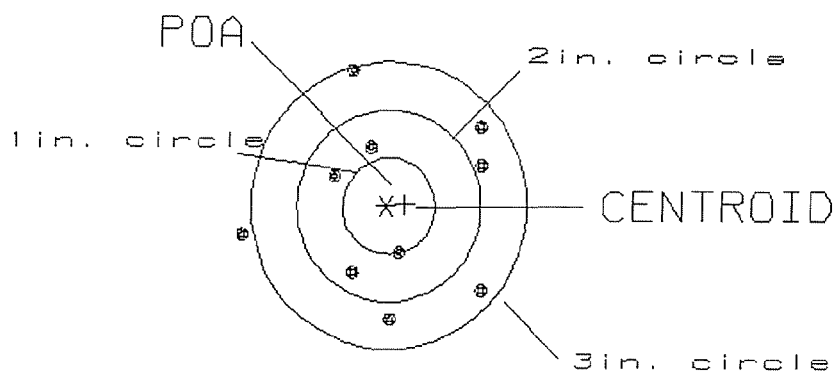
PATTERN #: 1

POA TO CENTROID: .204
 MIN RADIUS : .473
 MEAN RADIUS : 1.062
 MAX RADIUS : 1.647
 CENTROID X : -.203
 CENTROID Y : -.016

18 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6522216

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.63

1

VS= 2.68

4

GS= 2.82

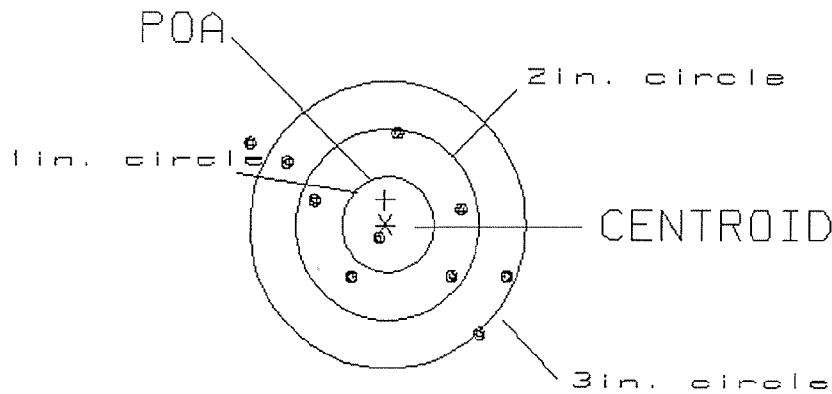
8

PATTERN #: 020
 POA TO CENTROID: .262
 MIN RADIUS : .186
 MEAN RADIUS : 1.033
 MAX RADIUS : 1.690
 CENTROID X : .002
 CENTROID Y : -.262

18 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6522216

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.78
 VS= 2.13
 GS= 3.17

1
 6
 8

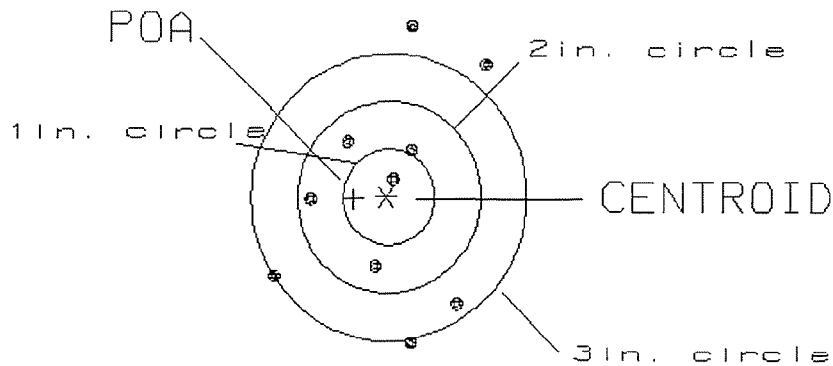
PATTERN #: 3

POA TO CENTROID: .352
 MIN RADIUS : .153
 MEAN RADIUS : 1.100
 MAX RADIUS : 1.758
 CENTROID X : .352
 CENTROID Y : .017

18 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6522216

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.28
 VS= 3.27
 GS= 3.27

1
 5
 7

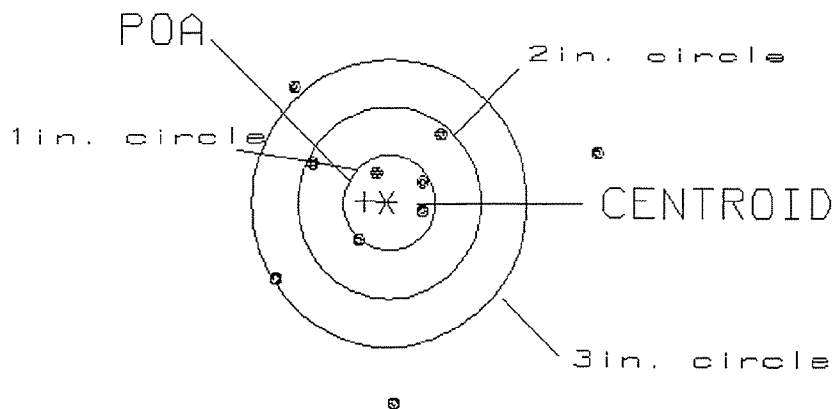
PATTERN #: ☐ 4 ☐

POA TO CENTROID: .239
 MIN RADIUS : .329
 MEAN RADIUS : 1.094
 MAX RADIUS : 2.312
 CENTROID X : .239
 CENTROID Y : -.015

18 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6522216

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.46

3

VS= 3.33

6

GS= 3.69

7

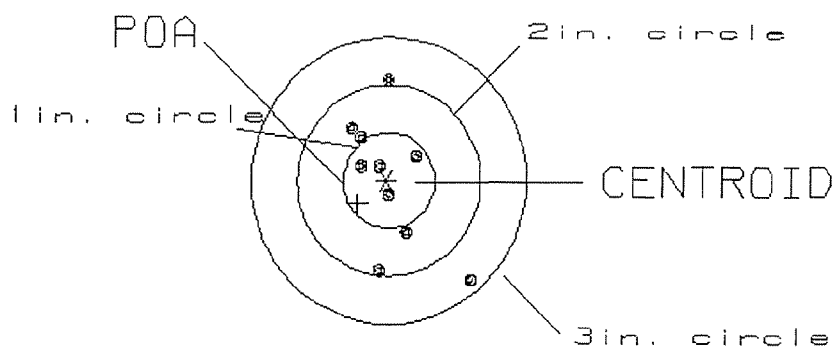
PATTERN #: 5

POA TO CENTROID: .392
 MIN RADIUS : .176
 MEAN RADIUS : .637
 MAX RADIUS : 1.398
 CENTROID X : .307
 CENTROID Y : .243

18 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6522216

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.38
 VS= 2.13
 GS= 2.32

4
 6
 10

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C 6522214

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		8-21-90	DB
600	Proof		8-21-90	DB
607	Check Headspace		8-21-90	DB
610	Dis-assemble Gun		8-21-90	DB
612	Magnaflux Barrel Action		8/22/90	KCR
	Magnaflux Bolt		8/22/90	KCR
615	Rollmark Caliber		8/22/90	GS
617	Drill and Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)		8-20-90	JA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		8/31/90	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		8/31/90	RW
	C) Inspect Ejector Hole for Chamfer		8/31/90	RW
	D) Oil Firing Pin Ass'y		8/31/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		9/4/90	WB

op. #	OP. NAME	READINGS					DATE	INIT
625 nt.	F) Safety On Force	4 1/4	4 1/4	4 1/4			9/6/90	WB
	G) Safety Off Force	2 1/2	2 1/2	2 1/2			9/6/90	WB
	H) Trigger Pull Test & Retainability						9/4/90	WB
	I) Firing Pin Indent	.0235	.023	.023			9/6/90	WB
	J) Assemble Stock						9/7/90	RW
	K) Assemble Swivel Studs						9/13/90	JS
	L) Attach Front and Rear Sight Assemblies						9/7/90	RW
	M) Iron Sight Alignment						9/7/90	RW
	N) Detach Front & Rear Sights & place in numbered container						9/7/90	RW
	O) Attach Scope to Rifle						9/7/90	RW
	P) Detach & Attach Scope 20 Times						9/7/90	RW
640	Gallery Target & Test						9/10/90	RJ
	A) Time						9/10/90	RJ
	B) Malfunctions						9/10/90	RJ
	C) Pierced Primers						9/10/90	RJ
	D) Optical Clarity of Scope						9/10/90	RJ
645	Inspect for Live Ammo						9/10/90	RJ
655	Final Inspection							
	A) Headspace						9/13/90	JS
	B) Trigger Pull	2.13	2.18	2.23	2.21	2.22	9-12-90	RJ
	C) Function						9/13/90	JS
660	Pack						9/18/90	EC

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. C6527216
DATE 9/4/90
TESTER WB

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.51	2.33	2.46	2.13	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.45	2.31	2.32	2.18	
PULL #3	2.41	2.35	2.38	2.23	
PULL #4	2.43	2.24	2.34	2.21	
PULL #5	2.49	2.31	2.29	2.22	
TOTAL	12.29	11.54	11.79	10.97	
AVG.	2.46	2.31	2.36	2.194	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.10	3.05		
PULL #2	3.04	3.19		
PULL #3	3.14	3.23		
PULL #4	3.14	3.13		
PULL #5	3.18	3.15		
TOTAL	15.60	15.75		
AVG.	3.12	3.15		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.15	4.15		4.25
PULL #2	4.05	4.04		4.28
PULL #3	4.13	4.09		4.16
PULL #4	4.10	4.14		4.35
PULL #5	4.05	4.12		4.22
TOTAL	20.48	20.54		21.26
AVG.	4.09	4.11		4.25

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6522216
11 Sep 1990

CENTROIDAL DISTANCES

0 TO	1	.193127
1 TO	2	.297639
1 TO	3	.317456
1 TO	4	.452093
1 TO	5	.337734

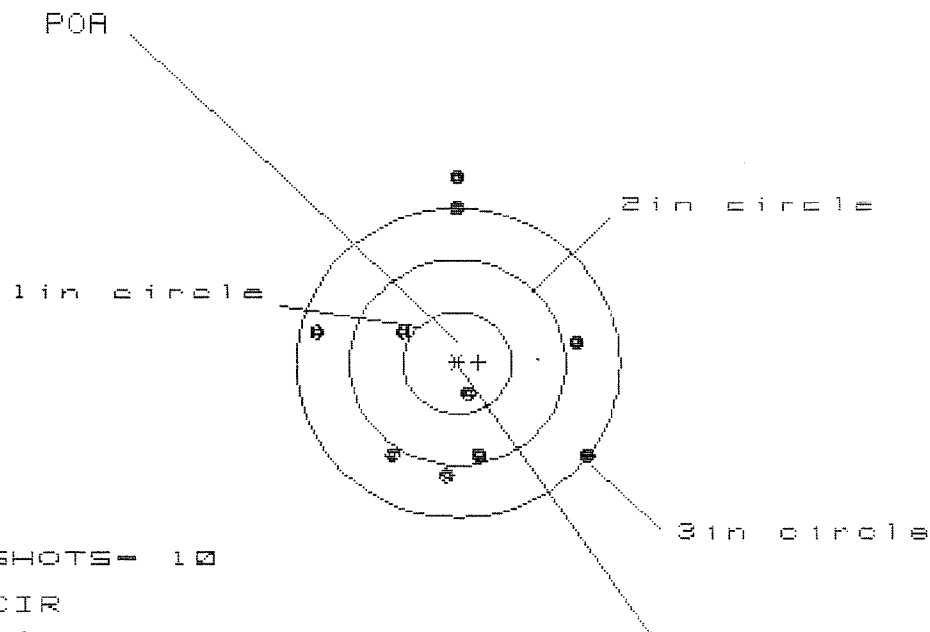
✚ <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .08
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0106
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0806992
THE AMR FOR THIS RIFLE IS: .9918

18 Sep 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C8522216

CENTERFIRE PATTERNS # 1



OF SHOTS - 10

IN CIR

1 in = 1

2 in = 3

3 in = 6

HS = 2.482

VS = 2.886

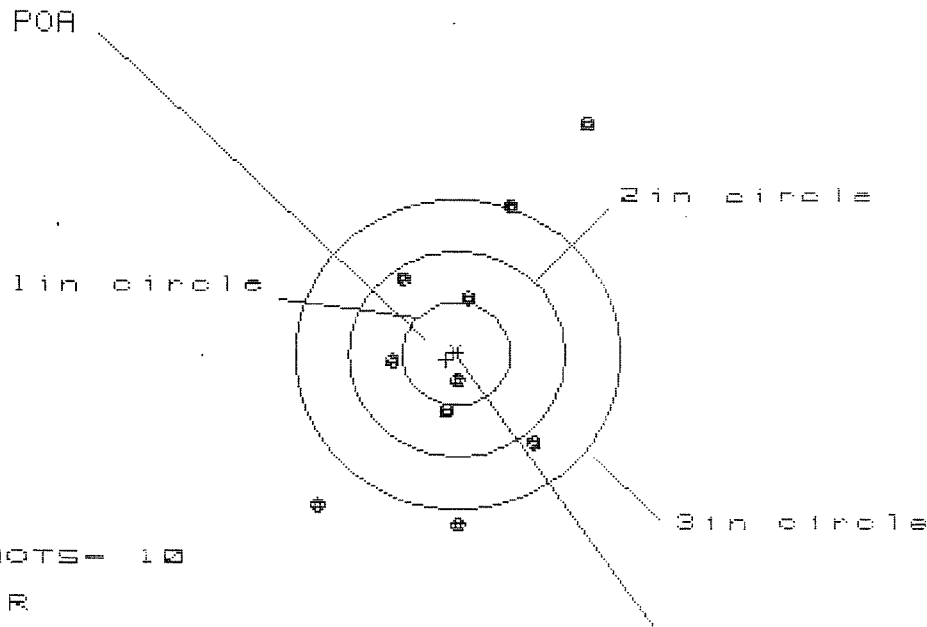
CS = 2.888

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.176	1.178	1.183
MINIMUM X	:	-1.306	-1.304	-1.299
MAXIMUM Y	:	1.769	1.669	.687
MINIMUM Y	:	-1.117	-.921	-.712
CENTROID X	:	-.193	-.195	-.200
CENTROID Y	:	-.007	-.203	-.412
POA TO CENTROID in.	:	.193	.281	.458
MIN RADIUS	:	.280	.143	.211
MEAN RADIUS	:	1.117	1.003	.890
MAX RADIUS	:	1.769	1.670	1.465
HORIZONTAL SPREAD	:	2.482	2.482	2.482
VERTICAL SPREAD	:	2.886	2.590	1.399
EXTREME SPREAD	:	2.888	2.734	2.734
NUMBER IN ONE INCH CIRCLE =			1	
NUMBER IN TWO INCH CIRCLE =			3	
NUMBER IN THREE INCH CIRCLE =			6	

18 Sep 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C8522216

CENTERFIRE PATTERNS # 2



OF SHOTS - 10

IN CIR

1in = 1

2in = 5

3in = 6

HS = 2.526

VS = 3.893

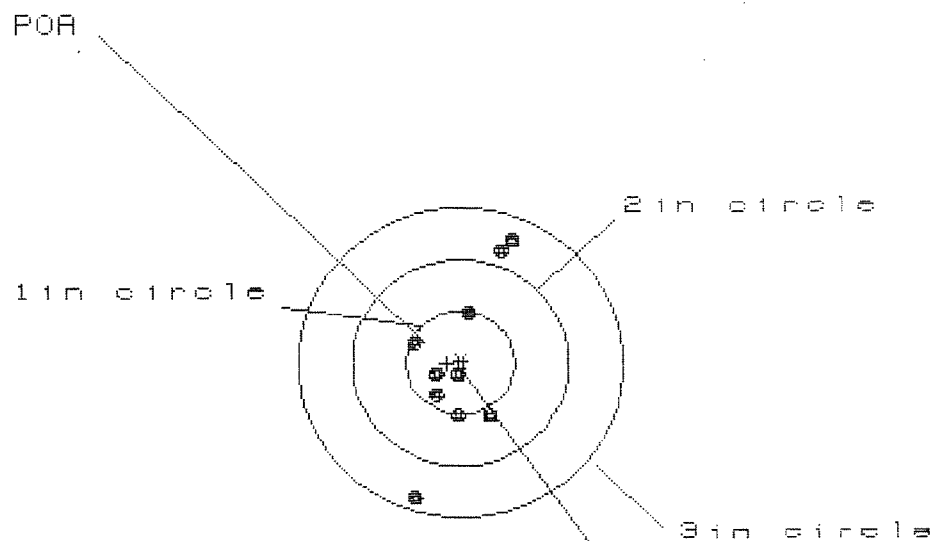
GS = 4.490

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.249	.865	.723
MINIMUM X	:	-1.277	-1.138	-.680
MAXIMUM Y	:	2.219	1.712	1.556
MINIMUM Y	:	-1.674	-1.427	-1.583
CENTROID X	:	.097	-.042	.100
CENTROID Y	:	.060	-.187	-.031
POA TO CENTROID in.	:	.114	.192	.105
MIN RADIUS	:	.267	.109	.177
MEAN RADIUS	:	1.165	.966	.881
MAX RADIUS	:	2.547	1.814	1.622
HORIZONTAL SPREAD	:	2.526	2.003	1.323
VERTICAL SPREAD	:	3.893	3.139	3.139
EXTREME SPREAD	:	4.490	3.431	3.171
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		6	

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CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in = 5

2in = 7

3in = 10

HS= .906

VS= 2.491

GS= 2.651

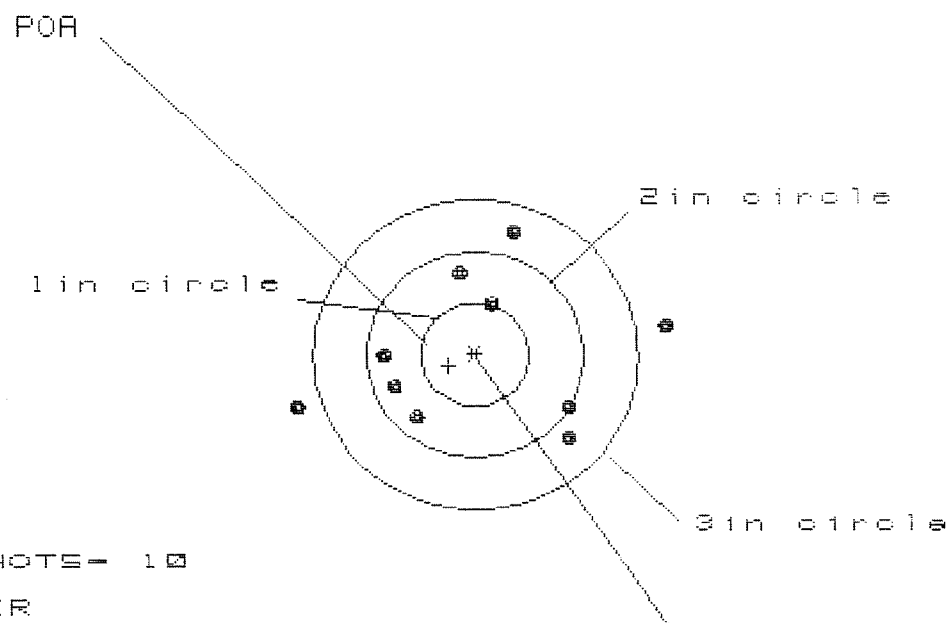
CENTROID #

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.519	.394	.353
MINIMUM X	:	-.387	-.329	-.359
MAXIMUM Y	:	1.222	1.188	1.046
MINIMUM Y	:	-1.269	-1.134	-.564
CENTROID X	:	.124	.066	.107
CENTROID Y	:	.010	-.125	.016
POA TO CENTROID in.	:	.124	.142	.109
MIN RADIUS	:	.139	.079	.148
MEAN RADIUS	:	.663	.549	.496
MAX RADIUS	:	1.327	1.252	1.104
HORIZONTAL SPREAD	:	.906	.723	.712
VERTICAL SPREAD	:	2.491	2.322	1.610
EXTREME SPREAD	:	2.651	2.432	1.612
NUMBER IN ONE INCH CIRCLE	=		5	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	

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CENTERFIRE PATTERNS # 4



OF SHOTS- 10

IN CIR

1in = 0

2in = 5

3in = 8

HS= 3.381

VS= 2.029

GS= 3.468

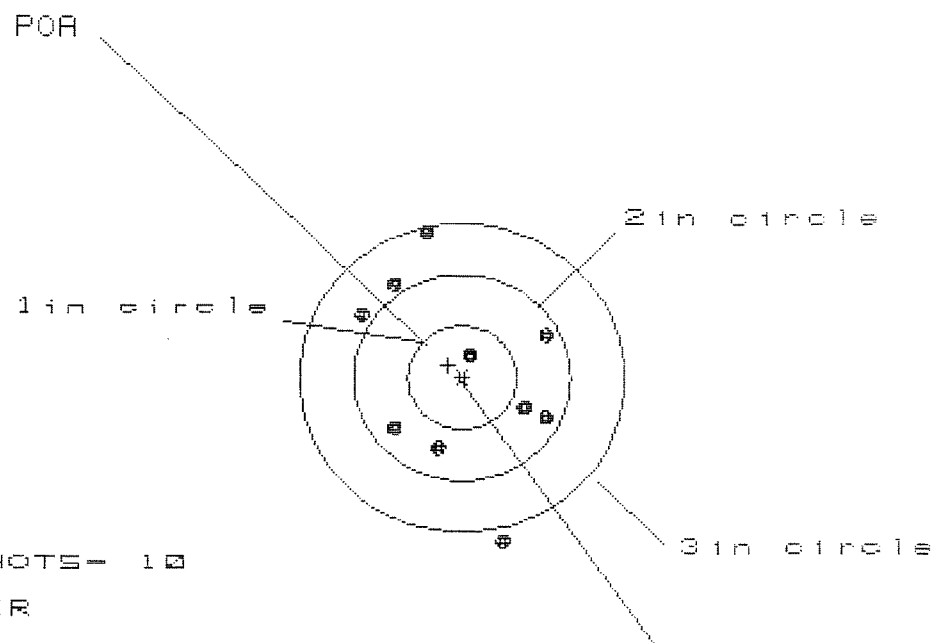
CENTROID #

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.735	1.076	.894
MINIMUM X	:	-1.646	-1.453	-.819
MAXIMUM Y	:	1.217	1.245	1.183
MINIMUM Y	:	-.812	-.784	-.847
CENTROID X	:	.245	.052	.234
CENTROID Y	:	.105	.077	.140
POA TO CENTROID in.	:	.266	.093	.272
MIN RADIUS	:	.535	.629	.504
MEAN RADIUS	:	1.077	.979	.909
MAX RADIUS	:	1.752	1.536	1.237
HORIZONTAL SPREAD	:	3.381	2.529	1.713
VERTICAL SPREAD	:	2.029	2.029	2.029
EXTREME SPREAD	:	3.468	2.652	2.080
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	

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CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1 in = 1

2 in = 6

3 in = 9

HS= 1.704

VS= 2.961

GS= 3.048

CENTROID *

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.818	.859	.821
MINIMUM X	:	-.886	-.845	-.883
MAXIMUM Y	:	1.382	1.207	.883
MINIMUM Y	:	-1.579	-.857	-.706
CENTROID X	:	.127	.086	.124
CENTROID Y	:	-.115	.060	-.091
POA TO CENTROID in.	:	.172	.105	.153
MIN RADIUS	:	.200	.107	.178
MEAN RADIUS	:	.937	.852	.789
MAX RADIUS	:	1.623	1.245	1.068
HORIZONTAL SPREAD	:	1.704	1.704	1.704
VERTICAL SPREAD	:	2.961	2.064	1.589
EXTREME SPREAD	:	3.048	2.129	1.950
NUMBER IN ONE INCH CIRCLE =			1	
NUMBER IN TWO INCH CIRCLE =			6	
NUMBER IN THREE INCH CIRCLE =			9	




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

MODEL 700™ H24

SERIAL NO.
C6522216

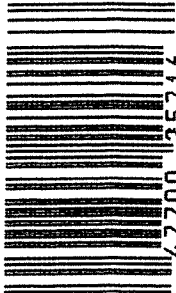
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