

05611592

MODEL 700™ M24

Model **S&S**™

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: RE00140033

Serial: C6611592 Model M24 SWS Center Fire
Caliber: 7.62 NATO Produced: 03/19/1991

Repairman:

Status: Closed 1/17/2008 1:21:09 PM

Verify Repair

Address Information

Customer:

Received From

Return To:

Received From

Name: PEDRO H MOJICA

PEDRO H MOJICA

Address 1: 68 LEXINGTON AVE

68 LEXINGTON AVE

Address 2: PO Box:

PO Box:

City: NEW YORK

NEW YORK

State: NY

Zip Code: 10010

Country: US

State: NY

Zip Code: 10010

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: 973 752 3525

Fax:

Email:

Comments:

Received Condition

Poor

Condition
Notes:CSR
Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A017	Scope Base	1
A026	Scope	1
A057	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

nagletj

1/22/2008

11:07 AM

NUM

Serial
Number:

C6611592

Model: M24 SWS



RE00140033

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6611592.___0

FILE DATE AND TIME: 02/26/2008 08:11

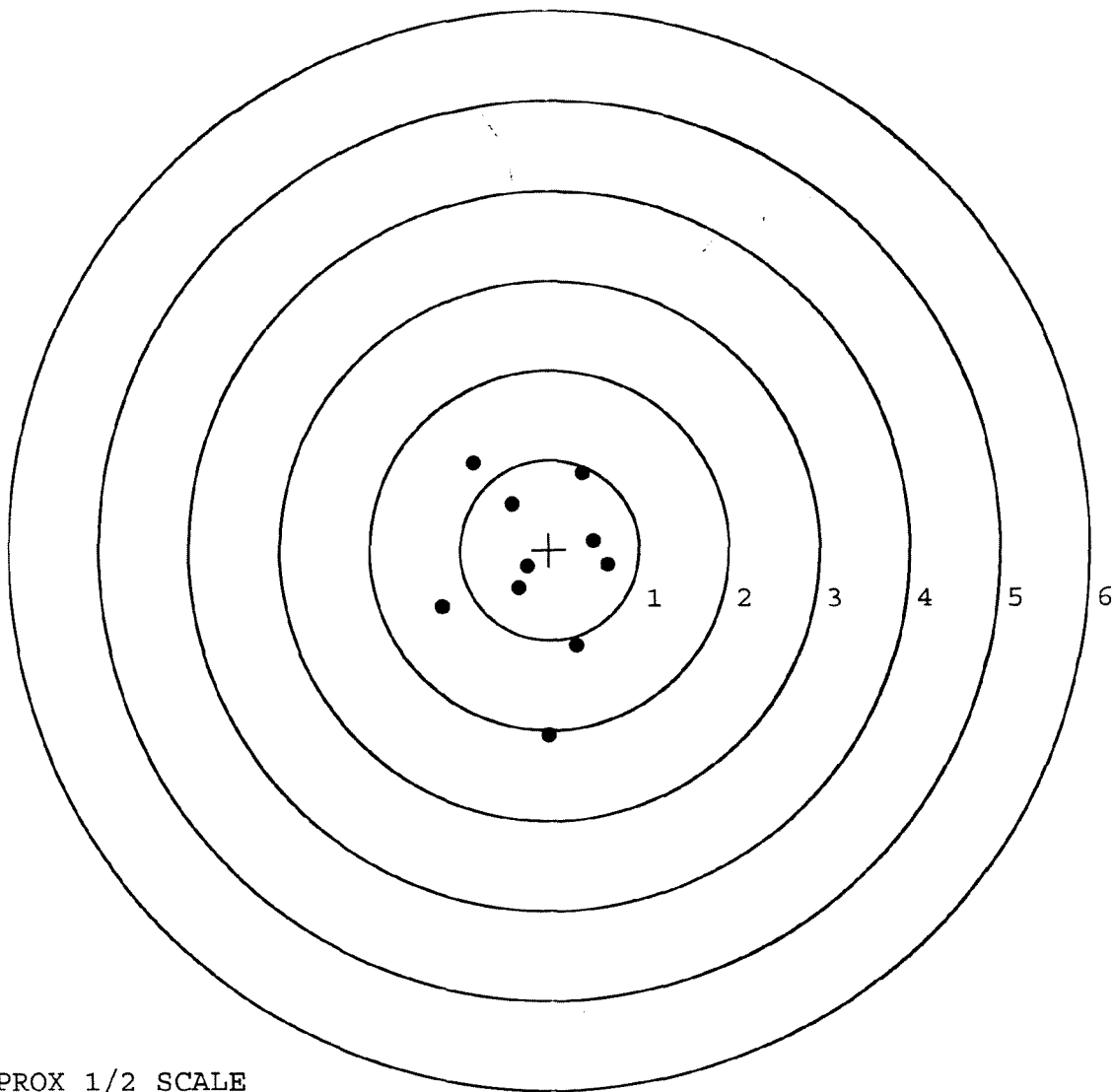
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.039
The Average Y Centroid of the Five Target Set:	-0.035
The Average Point of Impact of the Five Target Set:	0.052
The Average Mean Radius of the Five Target Set:	0.830
The Distance from POA to Centroid Target #1:	0.248
The Distance from Centroid Target #2 to Centroid Target #1:	0.236
The Distance from Centroid Target #3 to Centroid Target #1:	0.444
The Distance from Centroid Target #4 to Centroid Target #1:	0.273
The Distance from Centroid Target #5 to Centroid Target #1:	0.071

SERIAL NUMBER: C6611592. __0
 TARGET NUMBER: 1
 FILE DATE: 02/26/2008
 FILE TIME: 08:11

X CENTROID: -0.126
 Y CENTROID: -0.214
 POA TO CENTROID: 0.248
 HORZ SPREAD: 1.860
 VERT SPREAD: 3.032
 GROUP SPREAD: 3.141
 MIN RADIUS: 0.123
 MAX RADIUS: 1.853
 MEAN RADIUS: 0.920
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.844	0.968
2:	-0.418	0.507
3:	0.374	0.847
4:	0.655	-0.178
5:	0.490	0.094
6:	-0.246	-0.188
7:	-0.343	-0.433
8:	-1.205	-0.627
9:	0.299	-1.067
10:	-0.022	-2.064

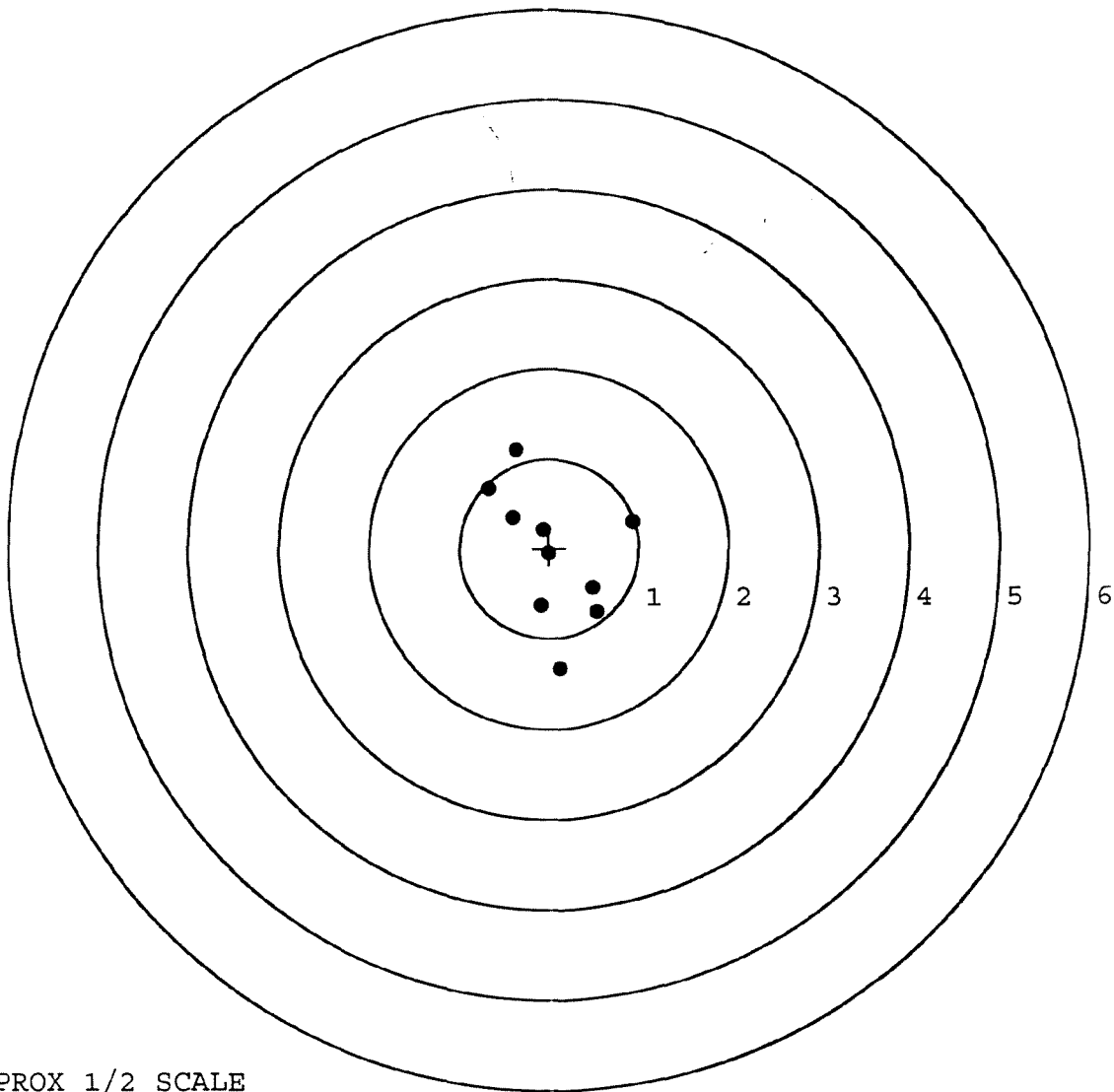


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611592. __0
 TARGET NUMBER: 2
 FILE DATE: 02/26/2008
 FILE TIME: 08:11

POINT#	X	Y
1:	-0.357	1.105
2:	-0.667	0.674
3:	0.935	0.288
4:	-0.092	-0.642
5:	0.491	-0.444
6:	0.536	-0.714
7:	0.124	-1.341
8:	-0.011	-0.059
9:	-0.400	0.348
10:	-0.062	0.213

X CENTROID: 0.050
 Y CENTROID: -0.057
 POA TO CENTROID: 0.076
 HORZ SPREAD: 1.602
 VERT SPREAD: 2.446
 GROUP SPREAD: 2.493
 MIN RADIUS: 0.061
 MAX RADIUS: 1.286
 MEAN RADIUS: 0.746
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0079283

SERIAL NUMBER: C6611592. __0

TARGET NUMBER: 3

FILE DATE: 02/26/2008

FILE TIME: 08:11

POINT#	X	Y
1:	-0.608	1.248
2:	-0.420	1.069
3:	-0.528	0.911
4:	-0.037	0.628
5:	-0.574	0.027
6:	-0.084	-0.154
7:	0.570	-1.276
8:	0.777	-0.324
9:	0.855	-0.124
10:	0.619	-0.104

X CENTROID: 0.057

Y CENTROID: 0.190

POA TO CENTROID: 0.198

HORZ SPREAD: 1.463

VERT SPREAD: 2.524

GROUP SPREAD: 2.785

MIN RADIUS: 0.372

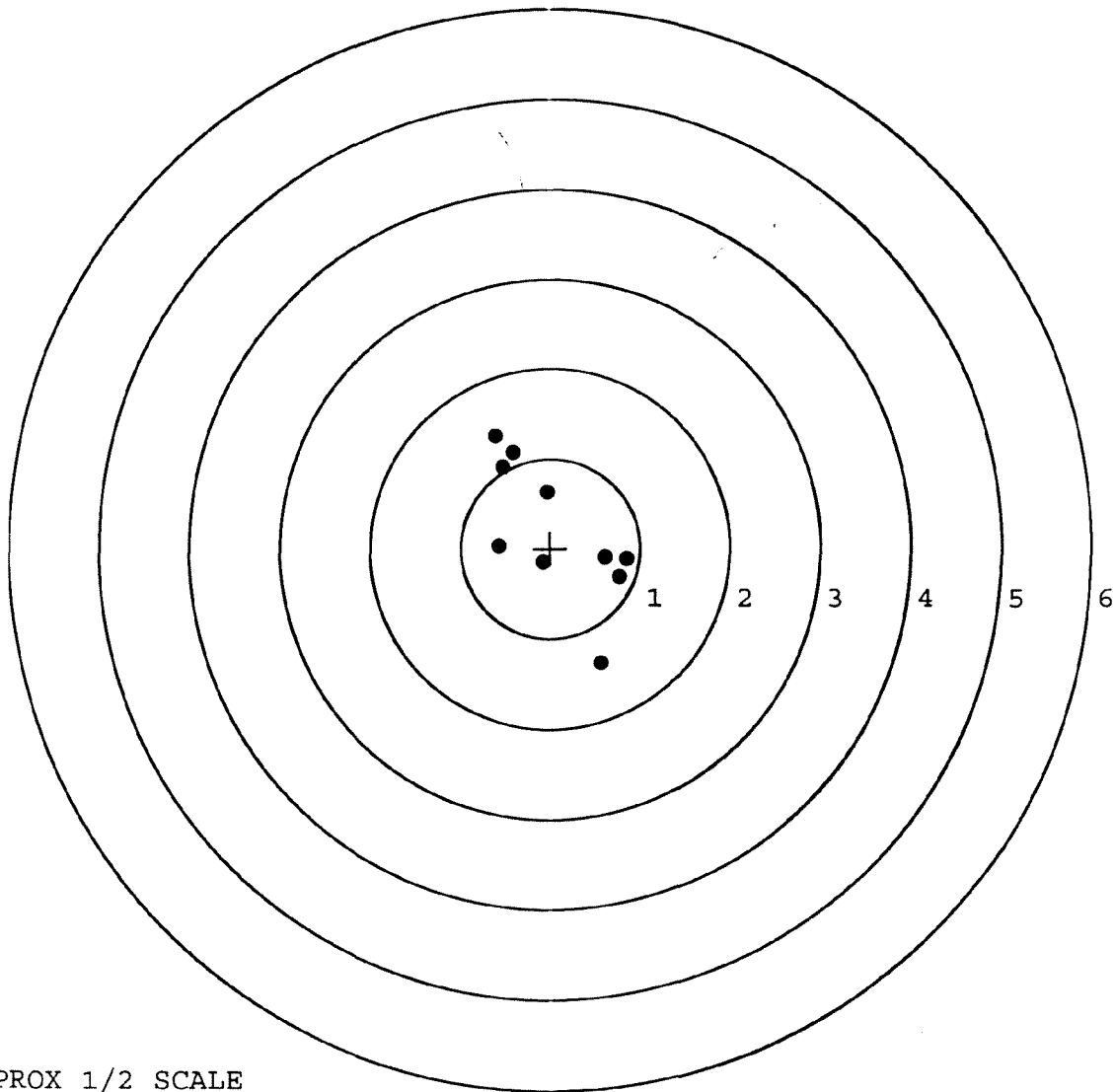
MAX RADIUS: 1.553

MEAN RADIUS: 0.858

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



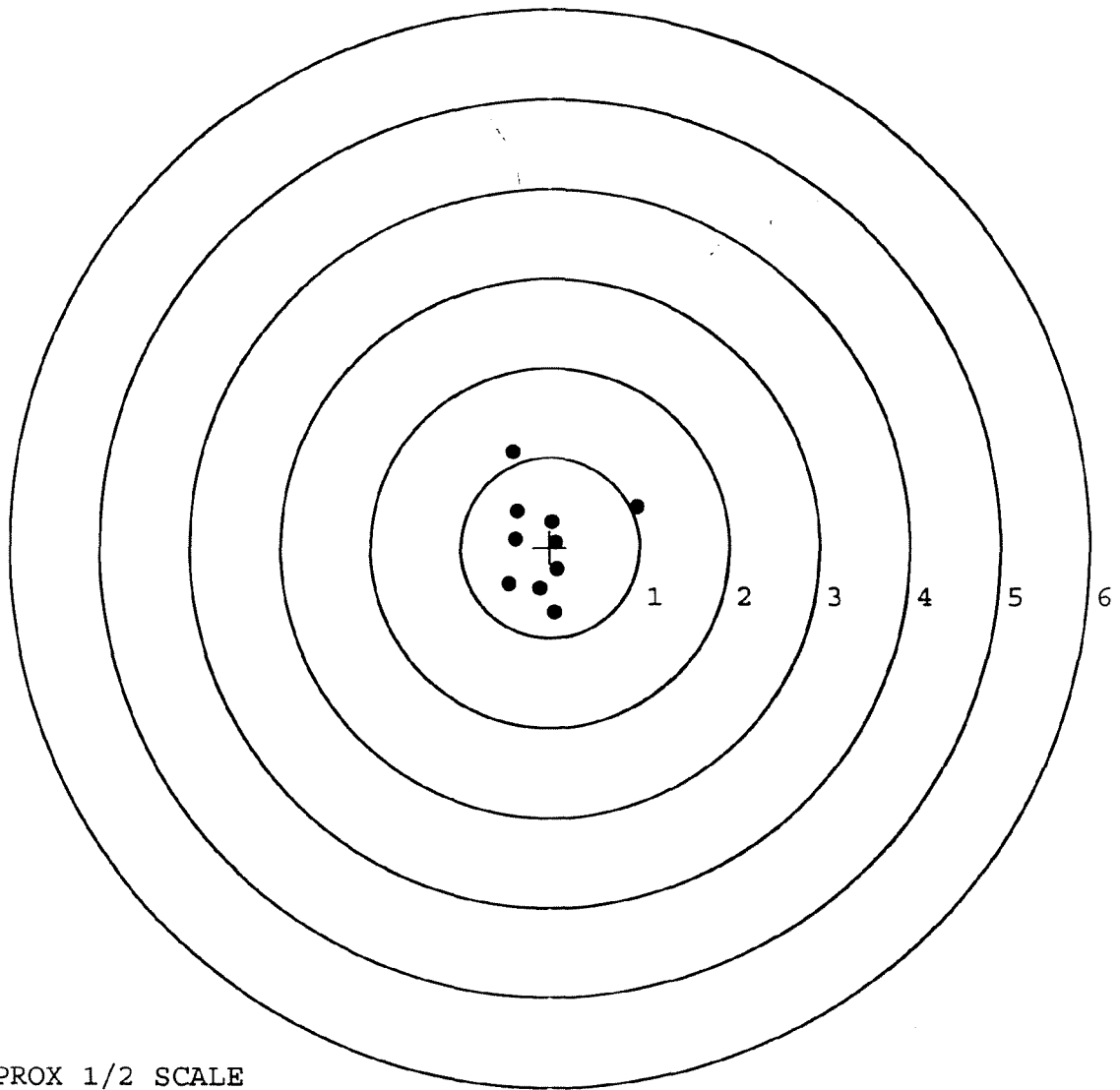
TARGET APPROX 1/2 SCALE

BARBER - M24 0079284

SERIAL NUMBER: C6611592. __0
 TARGET NUMBER: 4
 FILE DATE: 02/26/2008
 FILE TIME: 08:11

POINT#	X	Y
1:	-0.407	1.065
2:	0.967	0.449
3:	-0.372	0.405
4:	-0.390	0.100
5:	0.020	0.286
6:	0.072	0.054
7:	0.081	-0.251
8:	-0.462	-0.411
9:	-0.116	-0.466
10:	0.050	-0.732

X CENTROID: -0.056
 Y CENTROID: 0.050
 POA TO CENTROID: 0.075
 HORZ SPREAD: 1.429
 VERT SPREAD: 1.797
 GROUP SPREAD: 1.668
 MIN RADIUS: 0.128
 MAX RADIUS: 1.098
 MEAN RADIUS: 0.561
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



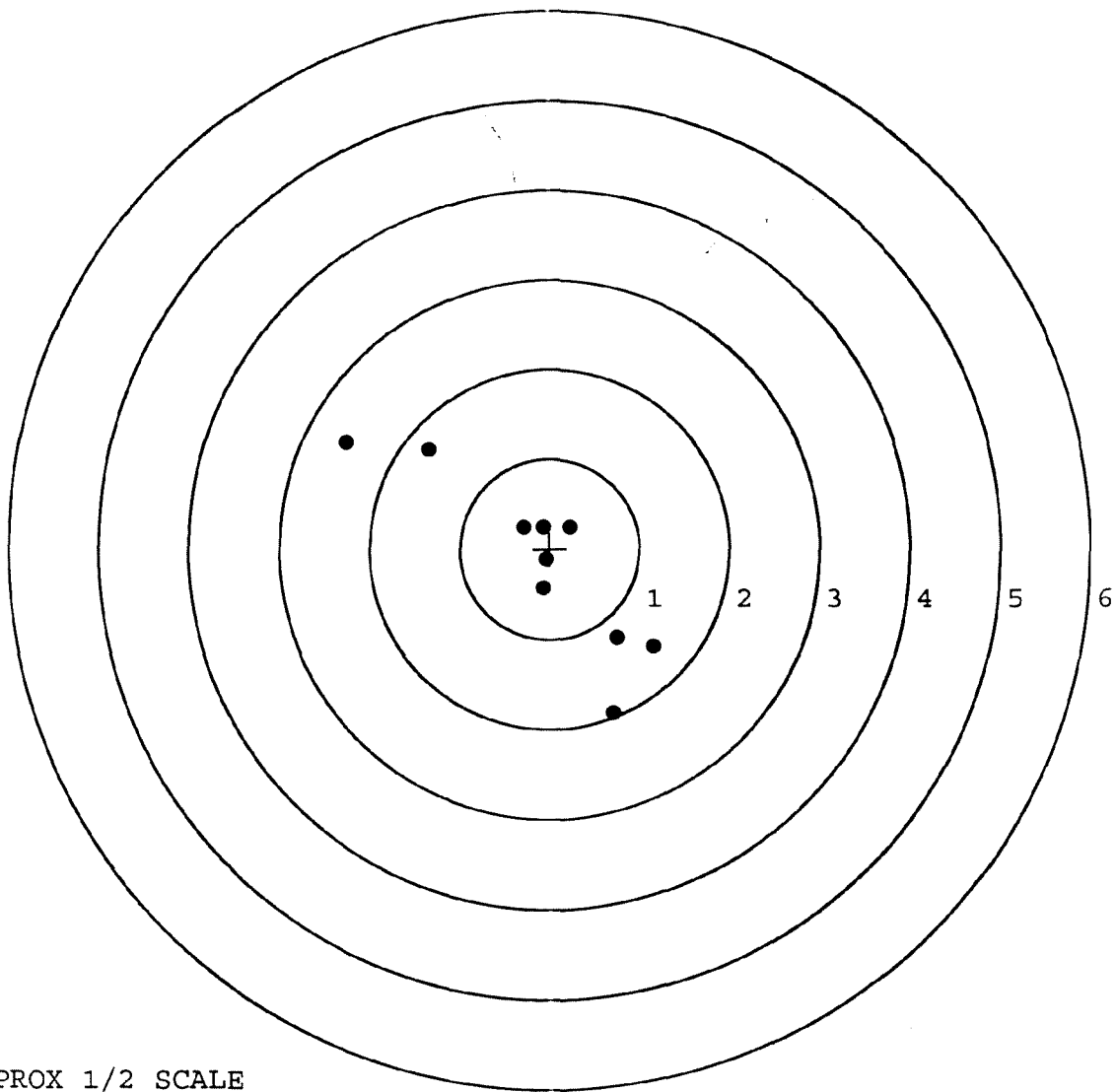
TARGET APPROX 1/2 SCALE

BARBER - M24 0079285

SERIAL NUMBER: C6611592. __0
 TARGET NUMBER: 5
 FILE DATE: 02/26/2008
 FILE TIME: 08:11

POINT#	X	Y
1:	-2.251	1.198
2:	-1.335	1.109
3:	-0.068	-0.439
4:	-0.046	-0.120
5:	0.233	0.240
6:	-0.290	0.241
7:	-0.067	0.246
8:	0.752	-0.991
9:	1.152	-1.087
10:	0.712	-1.827

X CENTROID: -0.121
 Y CENTROID: -0.143
 POA TO CENTROID: 0.187
 HORZ SPREAD: 3.403
 VERT SPREAD: 3.025
 GROUP SPREAD: 4.234
 MIN RADIUS: 0.078
 MAX RADIUS: 2.517
 MEAN RADIUS: 1.065
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

BARBER - M24 0079286

MAINTENANCE REQUEST		PG NO 1	NO PGS 3	REQMT CONTROL SYMBOL MON: 8VZAAA803668							
CUSTOMER DATA			MAINTENANCE ACTIVITY DATA								
UIC CUST W8SS14	CUSTOMER UNIT NAME FMS 14	SPT WON	SHOP	PHONE NO							
PHONE NO	SAMS-2 UIC W8SSAA	UTIL CD 7	UIC SUPPORT	SUPPORT UNIT NAME							
EQUIPMENT DATA											
MNL CD 1	ID A	NSN 1005012402136	MOSE F	USAGE CODE 0							
MODEL M24RIFLE			PROC CD	APC N							
NOUN RIFLE 7.62MM SNIP			LEVEL WORK F	ADMIN NO M24-2							
ORG WON 8SS14A800687		QTY 1	PD AUTHENTICATING SIGNATURE: <i>Richard Alicea</i>								
SER NO C6348847											
MALFUNCTION DESCRIPTION/REMARKS: T.I. FOR SERVICE											
TECHNICAL REFERENCES											
TASK / PART REQUIREMENTS											
ACT CDE	TASK NO	ACT RQD	TASK DESCRIPTION	QTY RPR	WRK CTR	FAIL CODE	MH PROJ	MH EXP			
	W01	F	T.I. FOR SERVICE	1	ARM	106	1.5	1.5			
ACT CDE	TASK NO	ID	REQUIRED NSN / PART NUMBER	SFX CDE	QTY RQD	ISSUE	NM CS	FAIL CODE	STORAGE LOC	INIT	SCOST
TOTAL MANHOURS			TOTAL MANHOURS COSTS				TOTAL PARTS COSTS				
QTY RPR	QTY CONDEMN	QTY NRTS	EVAC WON			EVAC UNIT NAME					
SUBMITTED BY <i>R. Alicea</i>		ACCEPTED BY <i>[Signature]</i>		WORK STARTED BY <i>[Signature]</i>		FINISHED BY <i>[Signature]</i>		PICKED UP BY <i>R. Alicea</i>			
DATE	STA	ORD DATE	MIL TIME	STA	ORD DATE	MIL TIME	STA	ORD DATE	MIL TIME		
8010	A	8010	.5	F	8010	.5	W	8015	.5		

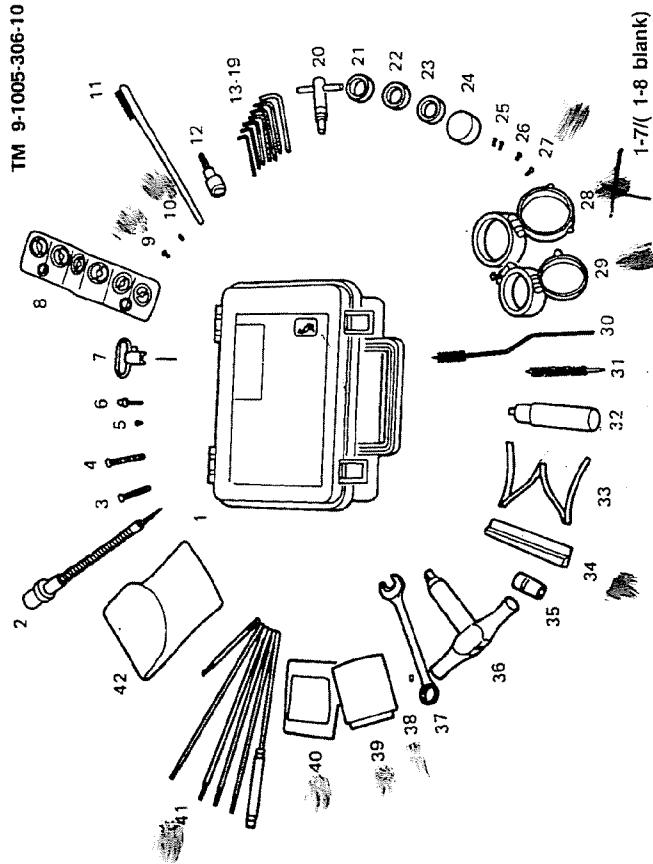
DA FORM 2407-E (FACSIMILE)

A01 - W0218 - 1.5

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0079286

M2400079325



Red - missing

1/9/2008 12:00:30PM

Maintenance & Inspection
Worksheet

Page 1 of 2

UIC: WPAQTO

HHC 1/69 INFANTRY

DA FORM 5988-E

EQUIPMENT DATA

ADMIN NUM: M24-2

EQUIP SERIAL NUM: C6348847

MODEL: M24RIFLE

REGISTRATION NUM:

EQUIP NOUN: RIFLE 7.62MM SNIP

TYPE INSPECTION: D

EQUIP NSN: 1005012402136

CURRENT READING: 0

NUMBER

DATE

CHANGE NUMBER

TM 9-1005-306-10

06/03

08

INSPECTORS LIC# :

TIME:

SIGNATURE:

TIME:

SERVICE DUE DATA

PARTS REQUESTED

MAINTENANCE FAULTS

ITEM NUM	FAULT DATE	FAULT STATUS	FAULT DEFICIENCY	CORRECTIVE ACTION	HRS	EMP ID	EMP TYP
1	1/9/08	-	T.I. FOR SERVICABILITY				
	1/10/08	1	SLING (M)				
	1/10/08	1	BIDOD (M)	Optional			
		1	Day OPTIC sight				
		1	DUST COVER (M) (Rear)				
		1	FLASH SUPPRESSOR (M)				
		1	SOFT RIFLE carrying case				
		1	REAR SIGHT (M)				
		1	FRONT SIGHT (M)	FRONT SIGHT INSIDE Deployment BOX			
			For Part number or NSN see				
			TM - 9 - 1005 - 306 - 10				
		1	Deployment Box components				
			MISSING paperwork	Unserviceable			
			Inside	Supply Condition			
				Code 6 MISSING Parts			

SAMS-1E - L21 - 12.04.00

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

File 003704

Delivery Date 1/17/08Customer Name (Print) PEDRO H. MOJICAAddress 68 LEXINGTON AV State NY Zip 10010Phone Number (973)- 752-3525Fireman Description Model M24 Cal./Ga. 7.62 NATOSerial Number 66611592

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 24 inchList additional accessories IE Scope, Sling, Gun case and description;SLING SCOPE MOUNT FLASH SUPPRESSORCustomer request: UPDATE STOCK TO A2/CROWN & COVERReturn 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 [Signature] Date 1/17/08
person delivering firearmSignature _____ Date 1/17/08
security officerSignature _____ Date / /
arms service / CSR

Customer Pick Up Verification

I certify, I am the 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 who deliveredSignature _____ Date / /
security officer or other witness returning the firearmReceipt Of Firearm. Doc
Rev. 6/4/03

ARM SERVICE COPY

Remington®

R & E NUMBER

140033

SERIAL NUMBER

C66011592

LOG-IN DATE

1-7-08

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	2-7-08	RTZ
505	RE-BARREL	2-11-08	RTZ
560	ASSEMBLE	2-11-08	RTZ
600	PROOF	2-11-08	TRW
605	CHECK HEADSPACE	2-11-08	TRW
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX	2/13/08	unnd
510	DRILL AND TAP		
615	ROLLMARK CALIBER	2-12-08	CW
618	ROTO-BLAST	2-14-08	DG
620	APPLY COATINGS	2-19-08	CW
625	FINAL ASSEMBLY	2-26-08	RTZ
640	FUNCTION TEST AND	2-21-08	TRW
650	TARGET	2-21-08	TRW
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	2-29-08	DA
	A) HEADSPACE	2-29-08	DA
	B) TRIGGER PULL	2.81 2.80 2.97 2.98 2.99 2.26	DA
680	F) SAFETY ON FORCE	5.0 5.0 4.5 2.26	DA
	G) SAFETY OFF FORCE	3.5 3.75 3.5 2.26	DA
	I) FIRING PIN INDENT	.022 .022 .022 2.26	DA
690	PACK	2-4-08	DA

MAGNA - FLUX

FEB 13 2008

OPERATOR unnd

N/A

PASS

FAIL

 +/- .5 LBS
 MIN 2.50 LBS
 MAX 4.0 LBS

 2 LBS MIN
 10 LBS MAX

2 LBS

.020

Remington®
MODEL 700™ M24

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

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

SERIAL NO.
C6611592

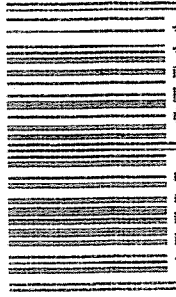
ORDER NO.
5716

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



5716 C6611592

UPC



0 47700 25716

7

GEM

GUN SERIAL # C6611592

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	1 25 91	2/5/91	RW
600	Proof	1 25 91	2/5/91	RW
607	Check Headspace	1 25 91	2/5/91	RW
610	Dis-assemble Gun			RW
612	Magnaflux Barrel Action	1 25 91		KR
	Magnaflux Bolt	1 25 91		KR
615	Rollmark Caliber	1 25 91		JS
617	Drill and Tap Sight Holes	1 30 91		FB
618	Polish Barrel <i>ABB</i>	1 30 91		WB
620	Apply Coatings (Barrel Action)		2-10-91	JS
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		2/11/91	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/11/91	RW
	C) Inspect Ejector Hole for Chamfer		2/11/91	RW
	D) Oil Firing Pin Ass'y		2/11/91	RW
	E) Adjust Trigger Pull to Min Setting and Stake		2/11/91	JS

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			2/13/91	WB
	G) Safety Off Force	3	3	3			2/13/91	WB
	H) Trigger Pull Test & Retainability						2/11/91	JY
	I) Firing Pin Indent	.023	.023	.023			2/13/91	WB
	J) Assemble Stock						2/13/91	RW
	K) Assemble Swivel Studs						2-21-91	A
	L) Attach Front and Rear Sight Assemblies						2/13/91	RW
	M) Iron Sight Alignment						2/13/91	RW
	N) Detach Front & Rear Sights & place in numbered container						2/13/91	RW
	O) Attach Scope to Rifle						2/13/91	RW
	P) Detach & Attach Scope 20 Times						2/13/91	RW
640	Gallery Target & Test						2-13-91	AC
	A) Time						2-13-91	AC
	B) Malfunctions						2-13-91	AC
	C) Pierced Primers						2-13-91	AC
	D) Optical Clarity of Scope						2-13-91	AC
645	Inspect for Live Ammo						2-13-91	AC
655	Final Inspection						2-21-91	A
	A) Headspace						2-21-91	A
	B) Trigger Pull	2.39	2.50	2.45	2.40	2.49	2/20/91	WB
	C) Function						2-21-91	A
660	Pack						3-19-91	AF

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. C6611592DATE 2-13-91TESTER J.U.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.24	2.22	2.25	2.39	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.30	2.23	2.22	2.50	
PULL #3	2.31	2.22	2.24	2.45	
PULL #4	2.29	2.24	2.22	2.40	
PULL #5	2.27	2.27	2.20	2.49	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.35	3.29		
PULL #2	3.37	3.31		
PULL #3	3.23	3.41		
PULL #4	3.33	3.34		
PULL #5	3.38	3.33		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.46		4.50
PULL #2	4.31	4.47		4.16
PULL #3	4.24	4.49		4.18
PULL #4	4.43	4.47		4.35
PULL #5	4.47	4.24		4.36
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6611592
14 Feb 1991

CENTROIDAL DISTANCES

Ø TO	1	.324746
1 TO	2	.449419
1 TO	3	.368782
1 TO	4	.256644
1 TO	5	.111072

3/5 <----FOR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .148
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0748
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .165828
THE HMR FOR THIS RIFLE IS: .937

Feb 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611592

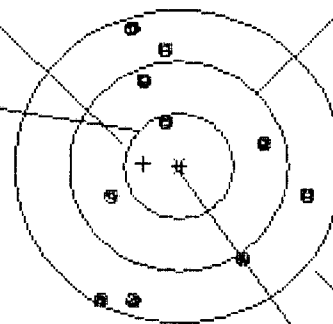
CENTERFIRE PATTERNS # 1

POA

1in circle

2in circle

3in circle



OF SHOTS- 10

IN CIR

1in = 1

2in = 4

3in = 10

HS= 1.876

VS= 2.613

GS= 2.624

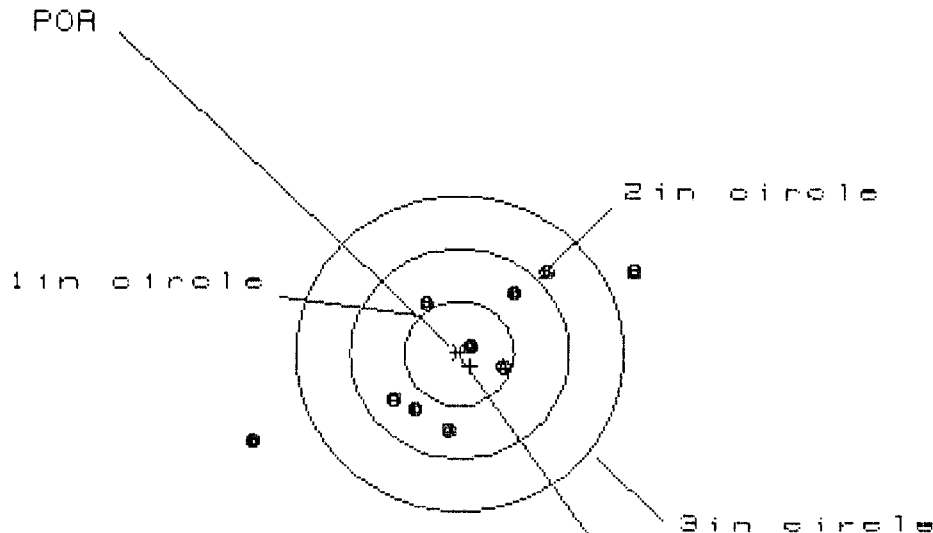
CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.184	1.108	1.051
MINIMUM X	-.692	-.668	-.725
MAXIMUM Y	1.353	1.214	1.168
MINIMUM Y	-1.260	-1.399	-1.248
CENTROID X	.324	.401	.458
CENTROID Y	-.022	.117	-.034
POA TO CENTROID in.	.325	.418	.459
MIN RADIUS	.402	.318	.473
MEAN RADIUS	1.036	.971	.939
MAX RADIUS	1.430	1.479	1.357
HORIZONTAL SPREAD	1.876	1.776	1.776
VERTICAL SPREAD	2.613	2.613	2.416
EXTREME SPREAD	2.624	2.613	2.438
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	10		

13 Feb 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611592

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1in = 2

2in = 7

3in = 8

HS= 3.550

VS= 1.665

GS= 3.921

CENTROID *

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.610	1.395	.800
MINIMUM X	:	-1.940	-.846	-.672
MAXIMUM Y	:	.822	.729	.732
MINIMUM Y	:	-.843	-.798	-.707
CENTROID X	:	-.100	.115	-.059
CENTROID Y	:	.127	.220	.129
POR TO CENTROID in.	:	.162	.249	.142
MIN RADIUS	:	.169	.068	.132
MEAN RADIUS	:	.900	.744	.630
MAX RADIUS	:	2.115	1.574	1.084
HORIZONTAL SPREAD	:	3.550	2.241	1.472
VERTICAL SPREAD	:	1.665	1.527	1.439
EXTREME SPREAD	:	3.921	2.581	1.894
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		8	

13 Feb 1991

FILE:/PATTERNING/CENTERFIRE_PATT/06611592

CENTERFIRE PATTERNS # 3

POA

1 in circle

2 in circle

3 in circle

CENTROID #

OF SHOTS - 10

IN CIR

1 in = 0

2 in = 4

3 in = 10

HS = 2.394

VS = 1.915

GS = 2.544

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.084	.938	1.031
MINIMUM X	:	-1.310	-1.096	-1.003
MAXIMUM Y	:	.971	.909	.783
MINIMUM Y	:	-.944	-1.006	-1.102
CENTROID X	:	.084	.230	.137
CENTROID Y	:	-.302	-.240	-.114
POA TO CENTROID in.	:	.313	.332	.178
MIN RADIUS	:	.749	.830	.795
MEAN RADIUS	:	1.067	1.019	.976
MAX RADIUS	:	1.425	1.325	1.179
HORIZONTAL SPREAD	:	2.394	2.034	2.034
VERTICAL SPREAD	:	1.915	1.915	1.885
EXTREME SPREAD	:	2.544	2.537	2.307
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		10	

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CENTERFIRE PATTERNS

4

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS - 10

IN CIR

1 in = 0

2 in = 9

3 in = 10

HS = 1.412

VS = 1.620

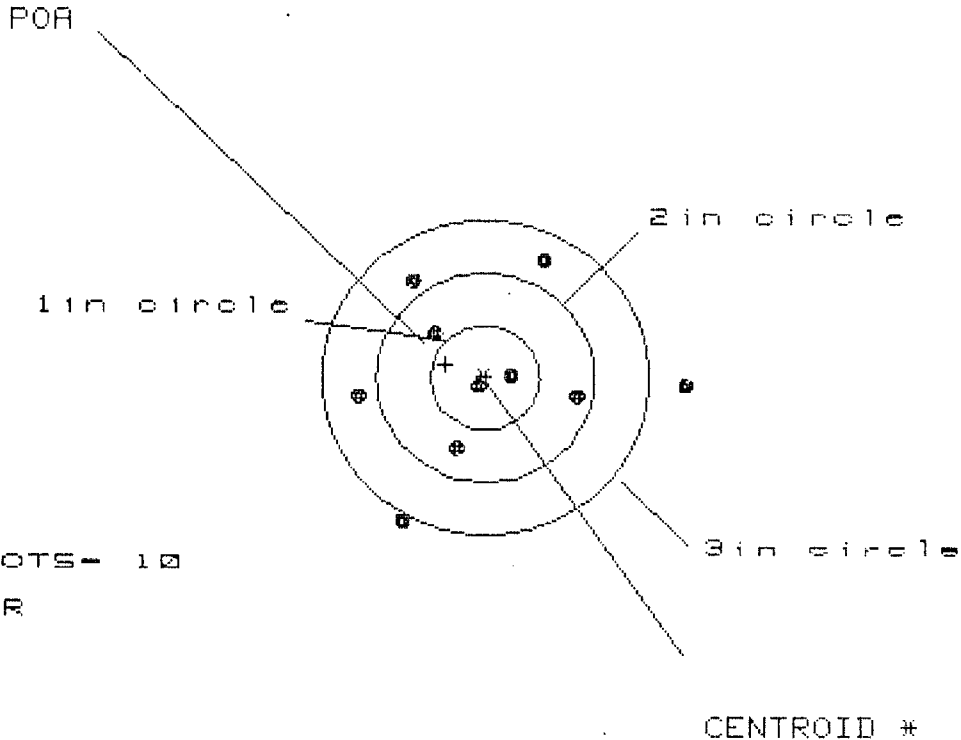
GS = 1.711

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.773	.702	.656
MINIMUM X	:	-.639	-.710	-.756
MAXIMUM Y	:	.800	.641	.550
MINIMUM Y	:	-.820	-.731	-.668
CENTROID X	:	.069	.140	.186
CENTROID Y	:	-.051	-.140	-.049
POA TO CENTROID in.	:	.086	.198	.193
MIN RADIUS	:	.520	.414	.426
MEAN RADIUS	:	.723	.682	.645
MAX RADIUS	:	1.024	.844	.935
HORIZONTAL SPREAD	:	1.412	1.412	1.412
VERTICAL SPREAD	:	1.620	1.372	1.218
EXTREME SPREAD	:	1.711	1.466	1.462
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		9	
NUMBER IN THREE INCH CIRCLE	=		10	

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CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1in = 2

2in = 5

3in = 8

HS= 3.068

VS= 2.467

GS= 3.068

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.872	1.053	.979
MINIMUM X	:	-1.196	-.988	-1.062
MAXIMUM Y	:	1.091	1.079	.905
MINIMUM Y	:	-1.376	-1.388	-.829
CENTROID X	:	.363	.155	.229
CENTROID Y	:	-.126	-.114	.060
POA TO CENTROID in.	:	.384	.192	.237
MIN RADIUS	:	.106	.131	.239
MEAN RADIUS	:	.959	.853	.767
MAX RADIUS	:	1.875	1.511	1.134
HORIZONTAL SPREAD	:	3.068	2.041	2.041
VERTICAL SPREAD	:	2.467	2.467	1.734
EXTREME SPREAD	:	3.068	2.813	2.131
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	