

2005

Model 300TH 124

Model	5145	711
-------	------	-----

Action

Barrel Length

Capacity

Order No. 5716

* Includes 1 in chamber.

Remington

BARBER - M24 0052340

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: RE00068942 Serial: C6225605 Model 700 Center Fire Caliber: 7 Repairman: Status: Closed 8/20/2003 8:00:55 AM
Verify Repair 62 NATO M24 SWS

Address Information

Customer: Received From Return To: Received From

Name: DEPT OF THE ARMY DEPT OF THE ARMY

Address 1: POB 3 75TH RANGER POB 3 75TH RANGER

Address 2: 82 AIRB DIV RD BLDG 2459 PO Box: 82 AIRB DIV RD BLDG 2459 PO Box:

City: FORT BENNING FORT BENNING

State: GA Zip Code: 31905 Country: US State: GA Zip Code: 31905 Country: US

FFL: / / / / /

Contact / Condition	Problems	Estimate	History / Status	Shipping / Billing																		
Contact Information Phone: 706 545 3545 Fax: Email: Comments: Michael Friend	Received Condition Fair Condition Notes: CSR Notes:	Accessories Received <table border="1"> <thead> <tr> <th>Code</th> <th>Desc</th> <th>Qty</th> </tr> </thead> <tbody> <tr> <td>A007</td> <td>With Studs</td> <td>3</td> </tr> <tr> <td>A010</td> <td>Hard Case</td> <td>1</td> </tr> <tr> <td>A016</td> <td>Scope Mounts</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> </tbody> </table>			Code	Desc	Qty	A007	With Studs	3	A010	Hard Case	1	A016	Scope Mounts	2	A017	Scope Base	1	A026	Scope	1
Code	Desc	Qty																				
A007	With Studs	3																				
A010	Hard Case	1																				
A016	Scope Mounts	2																				
A017	Scope Base	1																				
A026	Scope	1																				

Repair Search Refresh Close

negletj 8/20/2003 8:59 AM CAFE NUM

Start Arms Services

Serial Number: C6225605

Model: 700



RE00068942

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0052340

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

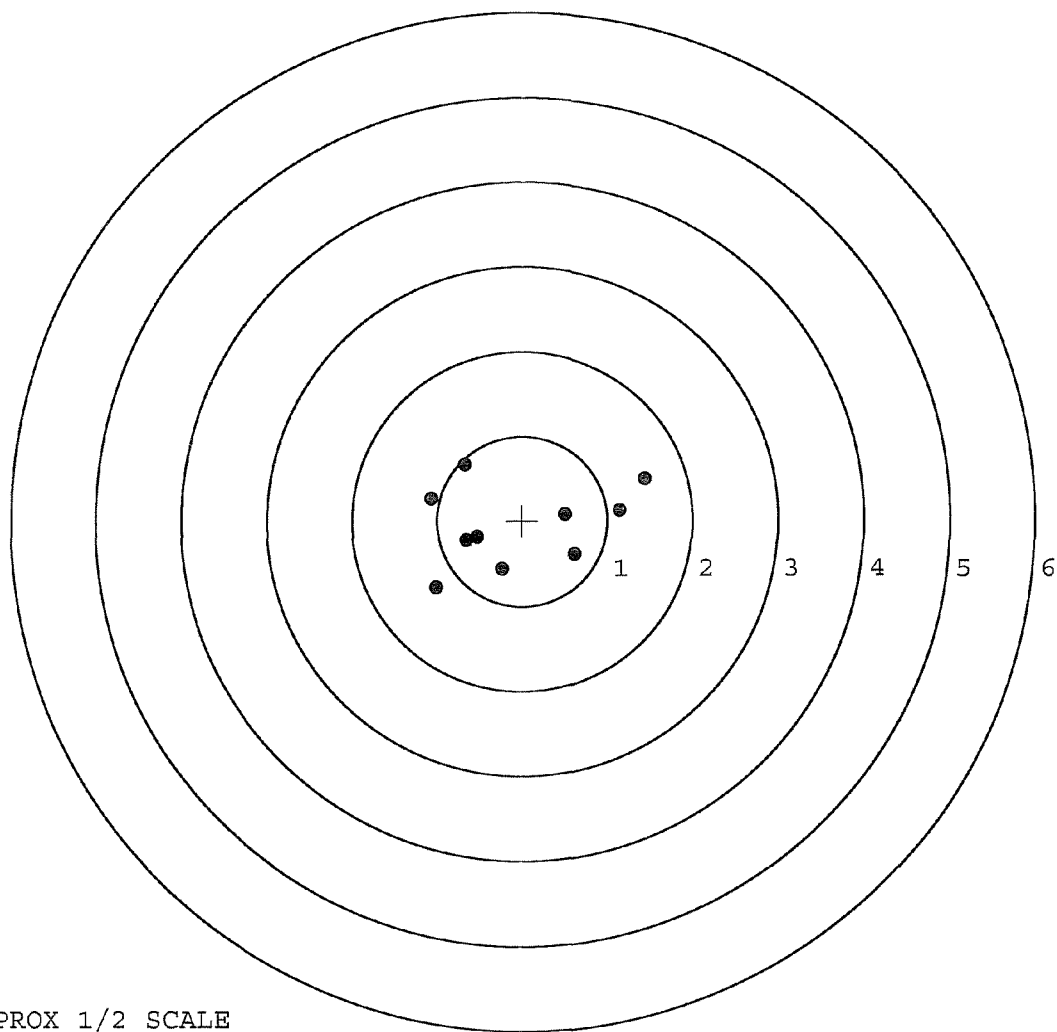
FIREARM SERIAL NUMBER / DATASET NAME: C6225605.___0
FILE DATE AND TIME: 09/16/2003 17:22

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.143
The Average Y Centroid of the Five Target Set:	-0.044
The Average Point of Impact of the Five Target Set:	0.149
The Average Mean Radius of the Five Target Set:	0.662
The Distance from POA to Centroid Target #1:	0.072
The Distance from Centroid Target #2 to Centroid Target #1:	0.112
The Distance from Centroid Target #3 to Centroid Target #1:	0.170
The Distance from Centroid Target #4 to Centroid Target #1:	0.200
The Distance from Centroid Target #5 to Centroid Target #1:	0.210

BARBER - M24 0052312

SERIAL NUMBER: C6225605. __0	POINT#	X	Y
TARGET NUMBER: 1	1:	-1.003	-0.787
FILE DATE: 09/16/2003	2:	-0.232	-0.567
FILE TIME: 17:22	3:	-0.529	-0.197
	4:	-1.072	0.255
X CENTROID: -0.047	5:	-0.675	0.663
Y CENTROID: -0.055	6:	0.623	-0.388
POA TO CENTROID: 0.072	7:	0.502	0.076
HORZ SPREAD: 2.507	8:	1.144	0.132
VERT SPREAD: 1.450	9:	1.435	0.503
GROUP SPREAD: 2.758	10:	-0.658	-0.239
MIN RADIUS: 0.503			
MAX RADIUS: 1.583			
MEAN RADIUS: 0.902			
# IN 1 IN DIAMETER: 0			
# IN 2 IN DIAMETER: 6			
# in 3 IN DIAMETER: 9			



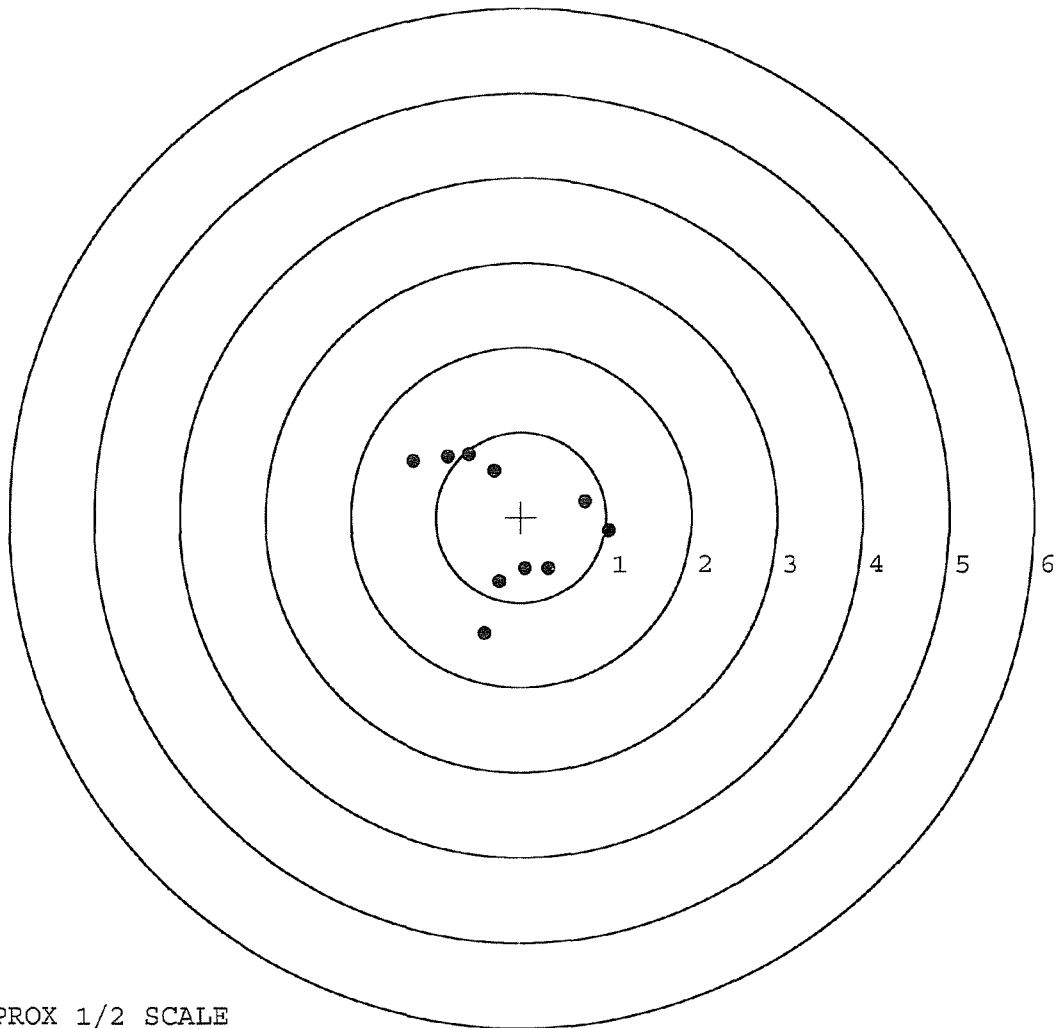
TARGET APPROX 1/2 SCALE

BARBER - M24 0052313

SERIAL NUMBER: C6225605. __0
TARGET NUMBER: 2
FILE DATE: 09/16/2003
FILE TIME: 17:22

X CENTROID: -0.158
Y CENTROID: -0.065
POA TO CENTROID: 0.171
HORZ SPREAD: 2.304
VERT SPREAD: 2.103
GROUP SPREAD: 2.196
MIN RADIUS: 0.582
MAX RADIUS: 1.329
MEAN RADIUS: 0.940
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

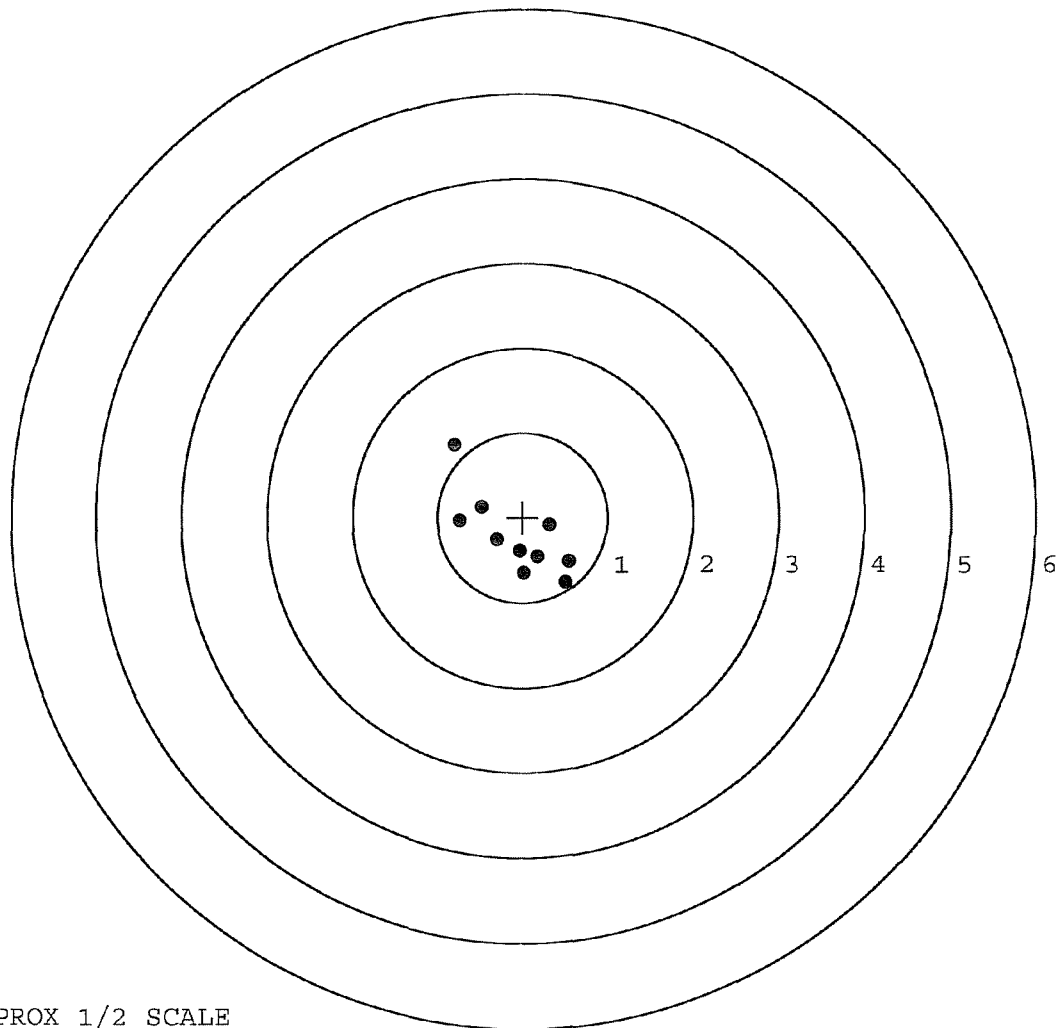
POINT#	X	Y
1:	-0.424	-1.367
2:	-0.249	-0.759
3:	0.328	-0.606
4:	0.057	-0.606
5:	1.032	-0.154
6:	0.747	0.193
7:	-0.317	0.544
8:	-0.620	0.736
9:	-1.272	0.659
10:	-0.861	0.712



TARGET APPROX 1/2 SCALE

BARBER - M24 0052314

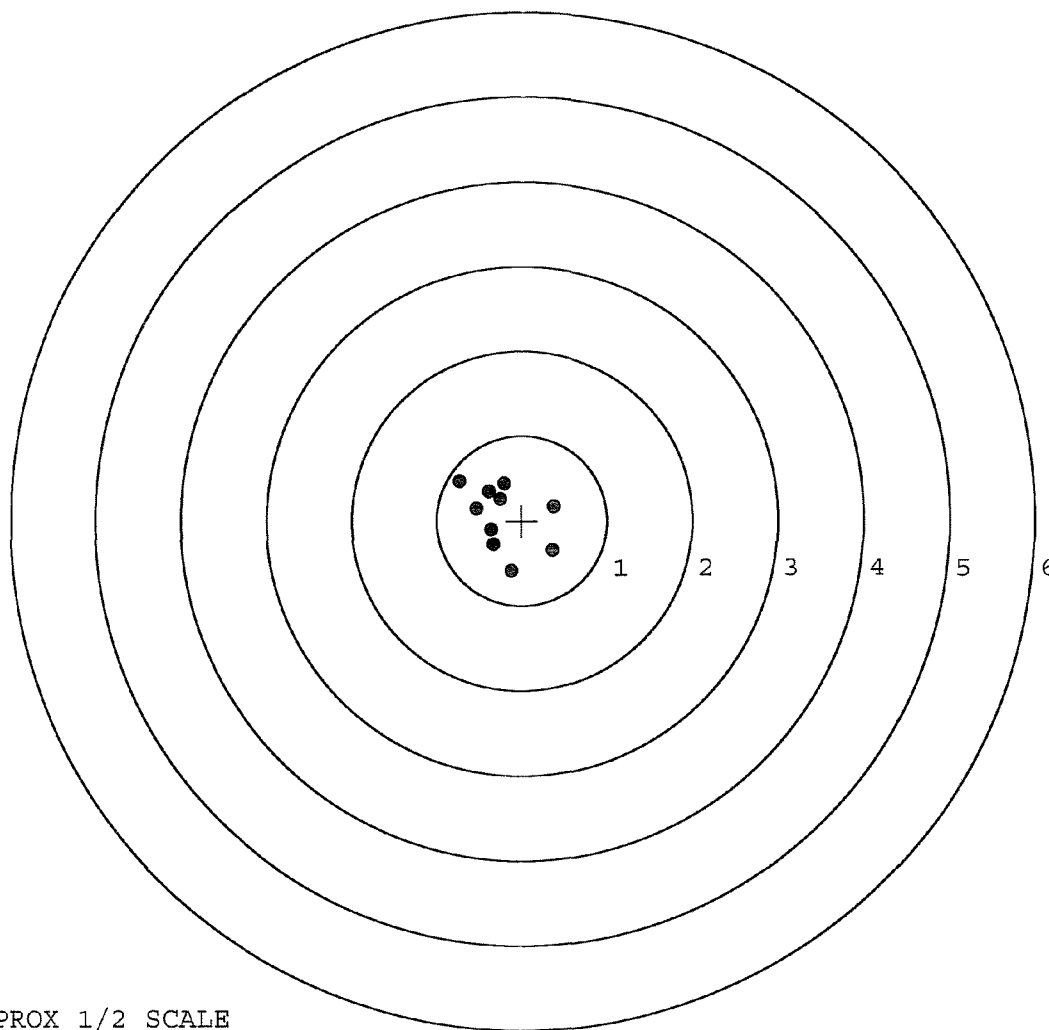
SERIAL NUMBER: C6225605.____0	POINT#	X	Y
TARGET NUMBER: 3	1:	0.509	-0.762
FILE DATE: 09/16/2003	2:	0.549	-0.518
FILE TIME: 17:22	3:	0.314	-0.091
	4:	0.180	-0.464
X CENTROID: -0.078	5:	-0.027	-0.395
Y CENTROID: -0.222	6:	0.022	-0.660
POA TO CENTROID: 0.236	7:	-0.298	-0.264
HORZ SPREAD: 1.351	8:	-0.483	0.121
VERT SPREAD: 1.616	9:	-0.745	-0.044
GROUP SPREAD: 2.081	10:	-0.802	0.854
MIN RADIUS: 0.180			
MAX RADIUS: 1.297			
MEAN RADIUS: 0.563			
# IN 1 IN DIAMETER: 5			
# IN 2 IN DIAMETER: 9			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

BARBER - M24 0052315

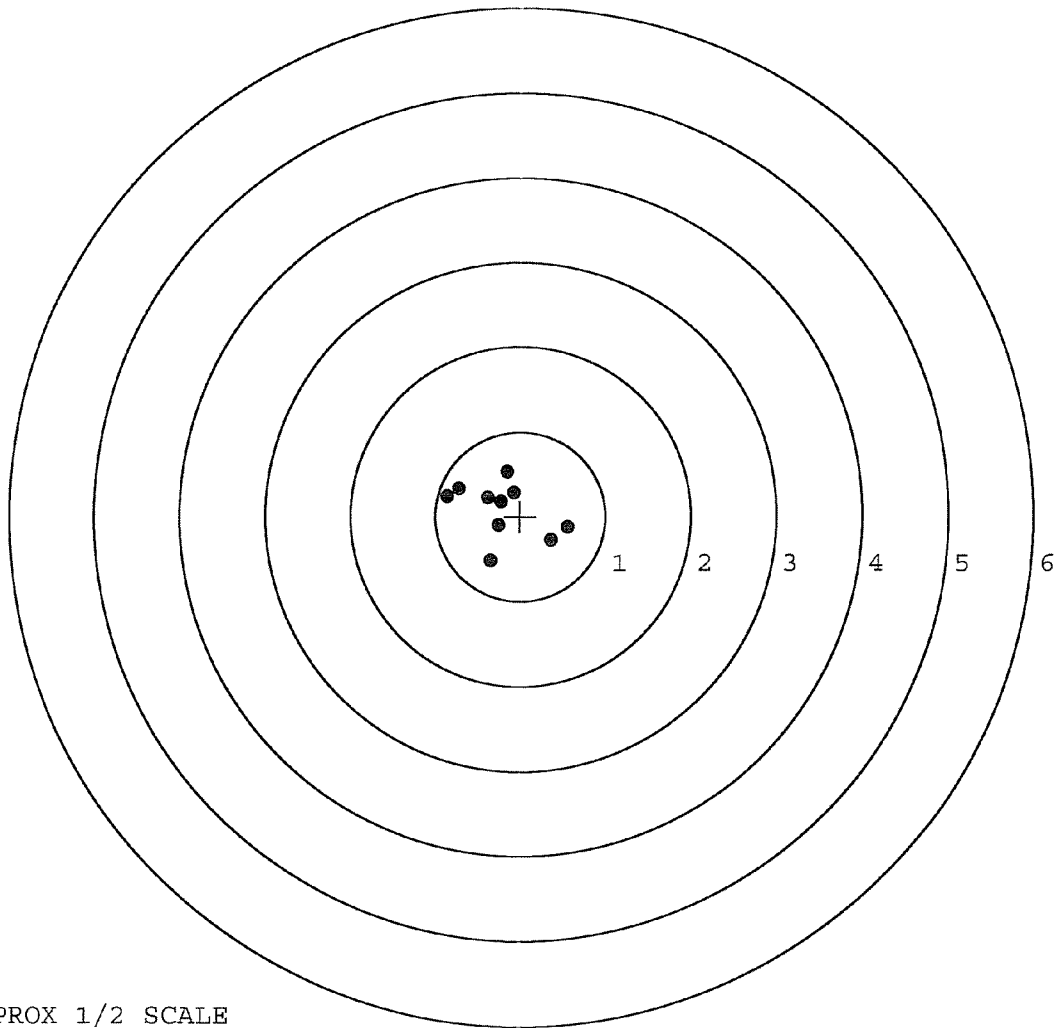
SERIAL NUMBER: C6225605. __0	POINT#	X	Y
TARGET NUMBER: 4	1:	-0.734	0.466
FILE DATE: 09/16/2003	2:	-0.207	0.438
FILE TIME: 17:22	3:	-0.390	0.342
	4:	-0.540	0.143
X CENTROID: -0.219	5:	-0.361	-0.110
Y CENTROID: 0.047	6:	-0.329	-0.286
POA TO CENTROID: 0.224	7:	-0.117	-0.600
HORZ SPREAD: 1.112	8:	0.368	-0.349
VERT SPREAD: 1.066	9:	0.378	0.168
GROUP SPREAD: 1.371	10:	-0.258	0.257
MIN RADIUS: 0.212			
MAX RADIUS: 0.708			
MEAN RADIUS: 0.448			
# IN 1 IN DIAMETER: 6			
# IN 2 IN DIAMETER: 10			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

BARBER - M24 0052316

SERIAL NUMBER: C6225605.____0	POINT#	X	Y
TARGET NUMBER: 5	1:	0.559	-0.129
FILE DATE: 09/16/2003	2:	0.365	-0.280
FILE TIME: 17:22	3:	-0.352	-0.527
	4:	-0.255	-0.109
X CENTROID: -0.212	5:	-0.158	0.532
Y CENTROID: 0.074	6:	-0.079	0.281
POA TO CENTROID: 0.225	7:	-0.385	0.223
HORZ SPREAD: 1.420	8:	-0.229	0.180
VERT SPREAD: 1.059	9:	-0.724	0.331
GROUP SPREAD: 1.467	10:	-0.861	0.240
MIN RADIUS: 0.107			
MAX RADIUS: 0.797			
MEAN RADIUS: 0.456			
# IN 1 IN DIAMETER: 5			
# IN 2 IN DIAMETER: 10			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

FINAL INSPECTION CHECKLIST M-24 REPAIRS
CONTRACT #: DAAE-20-02-D-0127SERIAL # C6225605 INSPECTED BY: RTLDATE REC'D: 8-20-03 DATE RET'D: 9-17-03

ITEM	ITEM
BARREL ASSEMBLY	STOCK ASSEMBLY
☒ BARREL	☒ STOCK
☒ RECEIVER	☒ SLING AWIVEL STUDS
☒ FRONT SIGHT BASE	☒ ADJUSTABLE
☒ REAR SIGHT BASE	☒ BUTT PLATE
☒ SCREWS	☒ LOCK NUTS
☒ FINISH	☒ BARREL CLEARANCE
	☒ COLOR / FINISH
SCOPE ASSEMBLY	SYSTEMS CASE
☒ SCOPE	☒ SCOPE CASE
☒ SCOPE RINGS	☒ IRON SIGHTS
☒ MOUNTING SCREWS	☒ DEPLOYMENT KIT
☒ MOUNTING BASE	
☒ SCREWS	TRIGGER ASSEMBLY
☒ FINISH	☒ SAFETY OPERATION
☒ CLARITY	☒ RE-SET TO FACTORY SPECS
	COMMENTS:

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-D-0127

R & E NUMBER	06 8942		
SERIAL NUMBER	C6225605		
LOG-IN DATE	8/20/03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	8/20/03	RL
560 A	RE-BARREL	8-22-03	RTL
B	DRILL AND TAP	8-26-03	TRW
575	ASSEMBLE	8-28-03	RTL
600	PROOF	8-25-03	AC
605	CHECK HEADSPACE	8-25-03	AC
610	DIS-ASSEMBLE GUN	8-26-03	RTL
612	MAGNAFLUX	BR	
615	ROLLMARK CALIBER	8-28-03	JB
618	ROTO-BLAST	8-29-03	JB
620	APPLY COATINGS	9-12	TA
625 A	FINAL ASSEMBLY	9-16-03	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	9-16-03	RL
655	FINAL INSPECT	9-17-03	RTL
660	PACK	9-17-03	RA
		SHIP DATE	
QAR INSPECTION DATE			

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


Remington®
REG. U.S. PAT. & TM. OFF.



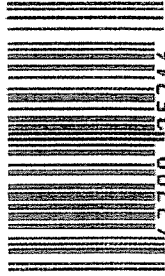
MODEL 700™ M24

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

SERIAL NO.
C6225605

ORDER NO.
5716


5716 C6225605


0 47700 25716 7

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0052319 0052358

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

06225605

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 1 89		RW
610	Dis-assemble Gun	1 25 89		RW
612	Magnaflux Barrel Action		1-27-89	APL.
	Magnaflux Bolt		1-27-89	KCR
615	Rollmark Caliber	2 1 89		
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	TJA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		2/15/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/15/89	RW
	C) Inspect Ejector Hole for Chamfer		2/15/89	RW
	D) Oil Firing Pin Ass'y		2/15/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		153/89	JS

BARBER - M24 0052321

OP. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			1726689	JS
	G) Safety Off Force	3	3	3			1726689	JS
	H) Trigger Pull Test & Retainability						1526689	JS
	I) Firing Pin Indent	.020	.0205	.021			1726689	JS
	J) Assemble Stock						2/22/89	RW
	K) Assemble Swivel Studs						2426689	JS
	L) Attach Front and Rear Sight Assemblies						2/22/89	RW
	M) Iron Sight Alignment						2/22/89	RW
	N) Detach Front & Rear Sights & place in numbered container						2/22/89	RW
	O) Attach Scope to Rifle						2326689	JS
	P) Detach & Attach Scope 20 Times						2326689	JS
640	Gallery Target & Test	44	2	108L			2/23/89	PH
	A) Time						OK	PH
	B) Malfunctions					NONE	OK	PH
	C) Pierced Primers					NONE	OK	PH
	D) Optical Clarity of Scope					OK	2/23/89	PH
645	Inspect for Live Ammo					NONE	2/23/89	PH
655	Final Inspection							
	A) Headspace						2426689	JS
	B) Trigger Pull	2.35	2.29	2.39	2.33	2.37	2426689	JS
	C) Function						2426689	JS
660	Pack						2326689	JS

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. 5605

DATE 4/5/90

TESTER PH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.40	2.40	2.43	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.40	2.50	2.46	
PULL #3	2.47	2.30	2.45	
PULL #4	2.43	2.39	2.39	
PULL #5	2.47	2.36	2.40	
TOTAL	12.17	11.95	12.13	
AVG.	2.43	2.39	2.42	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.31	3.24	
PULL #2	3.29	3.23	
PULL #3	3.22	3.16	
PULL #4	3.17	3.20	
PULL #5	3.22	3.21	
TOTAL	16.21	16.04	
AVG.	3.24	3.21	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.75	4.13		
PULL #2	4.19	4.22		
PULL #3	4.22	4.03		
PULL #4	4.22	4.14		
PULL #5	4.18	4.12		
TOTAL	20.96	20.64		
AVG.	4.19	4.12		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06225605
23 Feb 1989

CENTROIDAL DISTANCES

0	TO	1	.255861
1	TO	2	.132458
1	TO	3	.463314
1	TO	4	.351871
1	TO	5	.316967

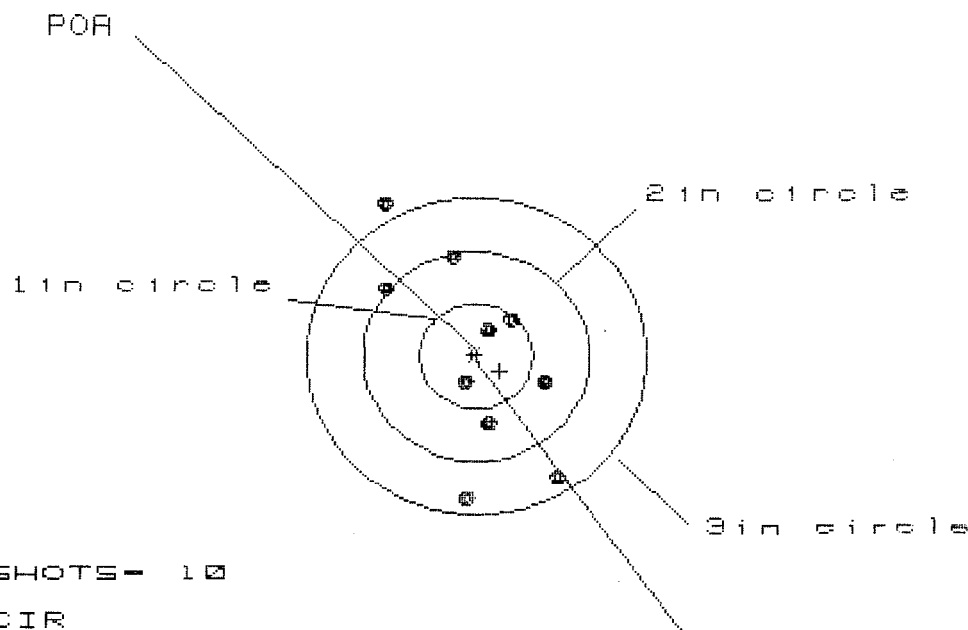
3^d <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0106
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .192
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .192292
THE AMR FOR THIS RIFLE IS: .8068

23 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225605

CENTERFIRE PATTERNS # 1



OF SHOTS - 10

IN CIR

1 in = 3

2 in = 7

3 in = 9

HS = 1.527

VS = 2.749

GS = 2.997

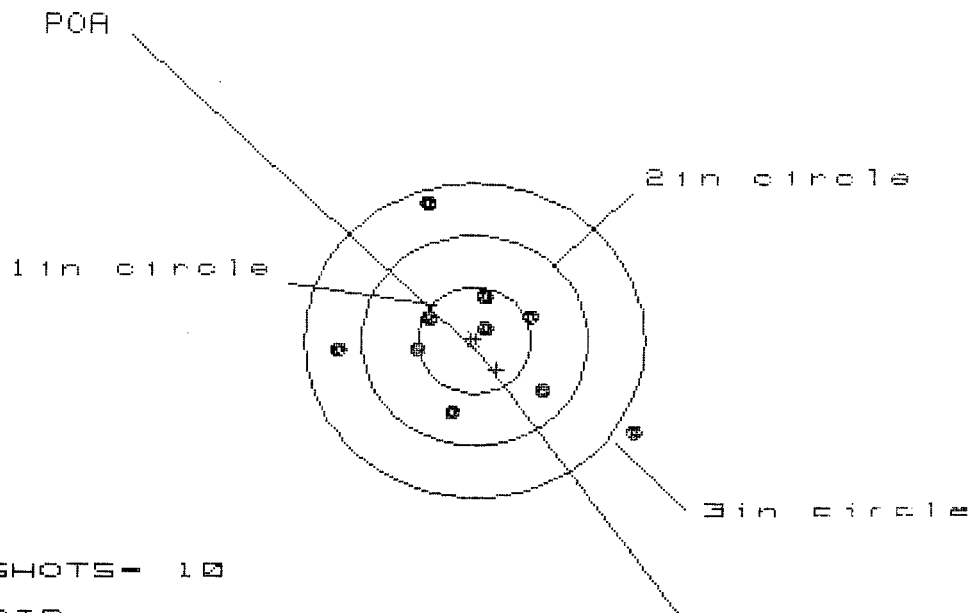
CENTROID *

PATTERN #	:	1	2	3
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.751	.665	.627
MINIMUM X	:	-.776	-.856	-.773
MAXIMUM Y	:	1.413	1.060	.934
MINIMUM Y	:	-1.336	-1.179	-1.305
CENTROID X	:	-.208	-.122	-.205
CENTROID Y	:	.149	-.008	.118
POA TO CENTROID in.	:	.256	.122	.237
MIN RADIUS	:	.215	.162	.187
MEAN RADIUS	:	.857	.760	.696
MAX RADIUS	:	1.612	1.208	1.313
HORIZONTAL SPREAD	:	1.527	1.521	1.400
VERTICAL SPREAD	:	2.749	2.239	2.239
EXTREME SPREAD	:	2.997	2.334	2.240
NUMBER IN ONE INCH CIRCLE	=	3		
NUMBER IN TWO INCH CIRCLE	=	7		
NUMBER IN THREE INCH CIRCLE	=	9		

23 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225605

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1 in = 3

2 in = 7

3 in = 9

HS= 2.606

VS= 2.210

GS= 2.864

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.418	.714	.684
MINIMUM X	:	-1.188	-1.031	-1.061
MAXIMUM Y	:	1.338	1.241	.465
MINIMUM Y	:	-.872	-.776	-.621
CENTROID X	:	-.197	-.354	-.324
CENTROID Y	:	.281	.378	.223
POA TO CENTROID in.	:	.343	.518	.393
MIN RADIUS	:	.138	.246	.274
MEAN RADIUS	:	.788	.678	.605
MAX RADIUS	:	1.665	1.265	1.064
HORIZONTAL SPREAD	:	2.606	1.745	1.745
VERTICAL SPREAD	:	2.210	2.017	1.086
EXTREME SPREAD	:	2.864	2.099	1.790
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

23 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225605

CENTERFIRE PATTERNS # 3

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS - 10

IN CIR

1 in = 3

2 in = 9

3 in = 10

HS = 1.621

VS = 1.953

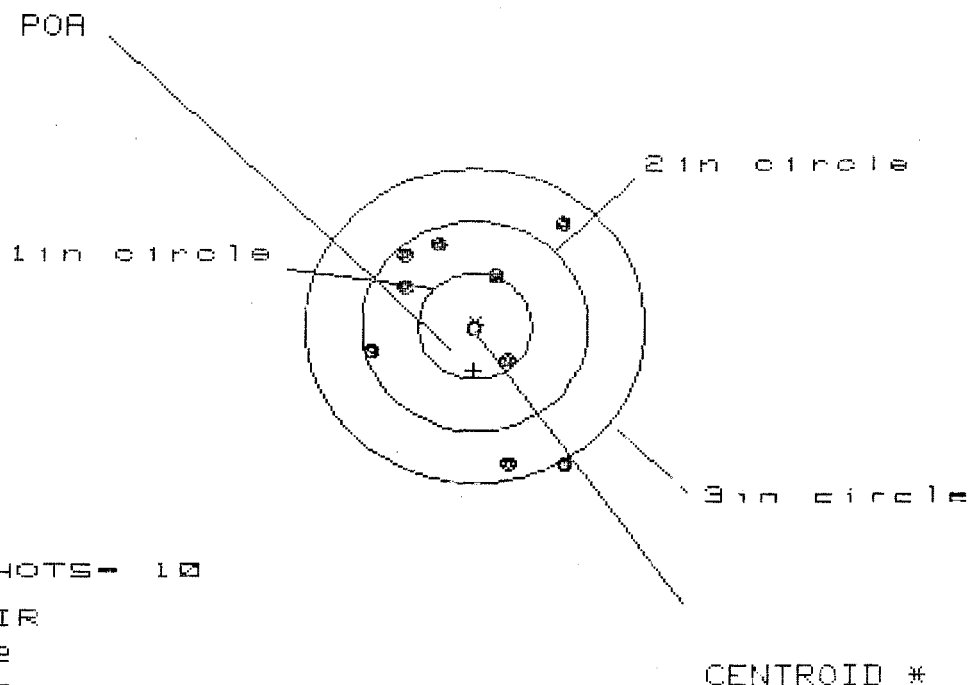
GS = 1.957

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.861	.805	.703
MINIMUM X	:	-.760	-.816	-.528
MAXIMUM Y	:	1.216	.497	.440
MINIMUM Y	:	-.737	-.602	-.659
CENTROID X	:	.248	.304	.406
CENTROID Y	:	.067	-.068	-.011
POA TO CENTROID in.	:	.257	.311	.406
MIN RADIUS	:	.058	.099	.176
MEAN RADIUS	:	.621	.541	.495
MAX RADIUS	:	1.313	.933	.844
HORIZONTAL SPREAD	:	1.621	1.621	1.231
VERTICAL SPREAD	:	1.953	1.099	1.099
EXTREME SPREAD	:	1.957	1.736	1.453
NUMBER IN ONE INCH CIRCLE =			3	
NUMBER IN TWO INCH CIRCLE =			9	
NUMBER IN THREE INCH CIRCLE =			10	

23 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225605

CENTERFIRE PATTERNS # 4



OF SHOTS - 10

IN CIR

1 in = 2

2 in = 7

3 in = 9

HS = 1.726

VS = 2.287

GS = 2.416

PATTERN #	4	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.831	.876	.926
MINIMUM X	-.895	-.803	-.753
MAXIMUM Y	.950	.805	.620
MINIMUM Y	-1.337	-1.482	-.636
CENTROID X	.014	-.078	-.128
CENTROID Y	.422	.567	.752
POA TO CENTROID in.	.422	.572	.763
MIN RADIUS	.071	.233	.353
MEAN RADIUS	.854	.759	.640
MAX RADIUS	1.547	1.536	1.115
HORIZONTAL SPREAD	1.726	1.679	1.679
VERTICAL SPREAD	2.287	2.287	1.256
EXTREME SPREAD	2.416	2.335	2.035
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	7		
NUMBER IN THREE INCH CIRCLE =	9		

23 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225895

CENTERFIRE PATTERNS

5

POA

1 in circle

2 in circle

3 in circle

OF SHOTS- 10

IN CIR

1 in - 1

2 in - 5

3 in - 10

HS- 2.484

VS= 1.981

GS= 2.571

CENTROID #

PATTERN #	5	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.247	1.110	.655
MINIMUM X	-1.237	-.744	-.606
MAXIMUM Y	1.131	1.184	1.166
MINIMUM Y	-.850	-.797	-.815
CENTROID X	.090	.227	.089
CENTROID Y	.041	-.012	.006
POA TO CENTROID in.	.099	.228	.089
MIN RADIUS	.391	.438	.402
MEAN RADIUS	.914	.863	.816
MAX RADIUS	1.324	1.252	1.288
HORIZONTAL SPREAD	2.484	1.854	1.261
VERTICAL SPREAD	1.981	1.981	1.981
EXTREME SPREAD	2.571	2.152	2.152
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	10		

MOD. _____ GA. CAL. _____ GUN # 66225605

#	TEST	DATE	MALFUNCTION/DEFECT	ASSEM. #
		1st	Open hard AFTER Firing	
		2nd	New Extractor	
		3rd		
		4th		
			FUNCTION	RD 6654 Rev 1

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

21 DAY TURN - AROUND

New
Barrel
+
Stock

M-24

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO. C6225605

LOG IN DATE: / /		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	6-27-97	<i>[Signature]</i>
605	CHECK HEADSPACE	6-27-97	<i>[Signature]</i>
610	DIS-ASSEMBLE		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY	8-15-97	<i>RW</i>
B	TRIGGER PULL TEST		
C	SAFETY ON FORCE		
D	SAFETY OFF FORCE		
E	FIRING PIN INDENT		
640	TARGET	8-20-97	<i>147</i>
655	FINAL INSPECT		
660	PACK		

QAR INSPECTION

SHIP DATE

Final Inspection

Sn: C6225605

DATE REC'D: 6-24-97

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:

BARBER - M24 0052334

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6225605

20 Aug 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.078

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0284

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0830094

THE AMR FOR THIS RIFLE IS: 1.098

CENTROIDAL DISTANCES

0 TO 1 .344246
1 TO 2 .343223
1 TO 3 .507734
1 TO 4 .185
1 TO 5 .632079

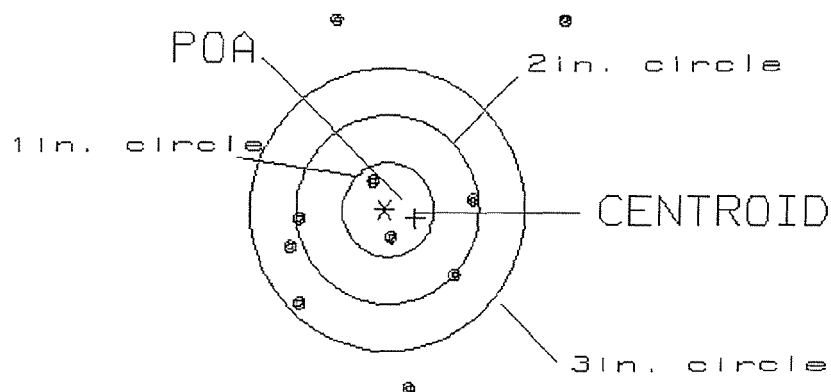
$\frac{1}{4} + 3^5$ <----POA
2

PATTERN #: - 1 -
 POA TO CENTROID: .344
 MIN RADIUS : .260
 MEAN RADIUS : 1.275
 MAX RADIUS : 2.773
 CENTROID X : -.332
 CENTROID Y : .091

20 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225605.1.1.1.1

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.97
 VS= 3.88
 GS= 4.23

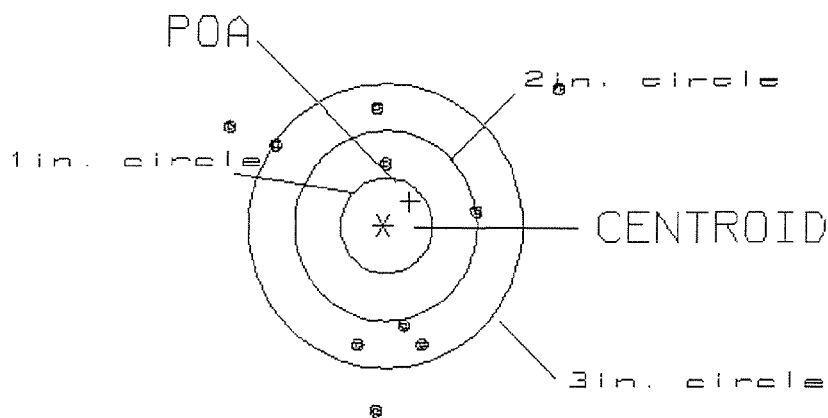
2
 3
 7

PATTERN #: 2
 POA TO CENTROID: .385
 MIN RADIUS : .687
 MEAN RADIUS : 1.441
 MAX RADIUS : 2.367
 CENTROID X : -.293
 CENTROID Y : -.250

20 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/CG225605.1.1.1.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.59
 VS= 3.37
 GS= 3.92

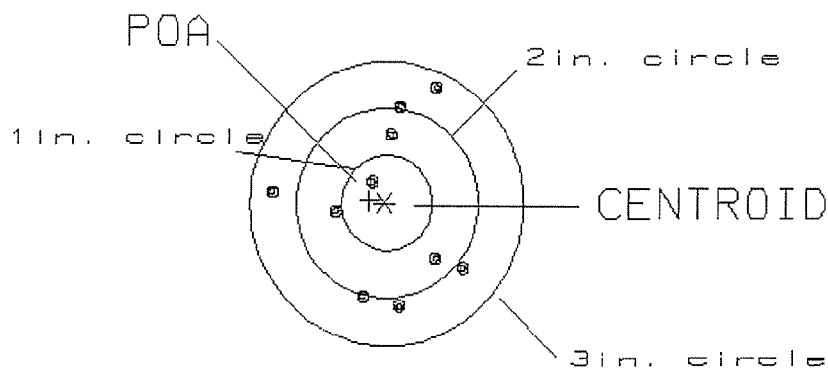
0
 1
 7

PATTERN #: 3
 POA TO CENTROID: .164
 MIN RADIUS : .309
 MEAN RADIUS : .922
 MAX RADIUS : 1.354
 CENTROID X : .163
 CENTROID Y : -.022

20 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225605.1.1.1.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.12
 VS= 2.33
 GS= 2.37

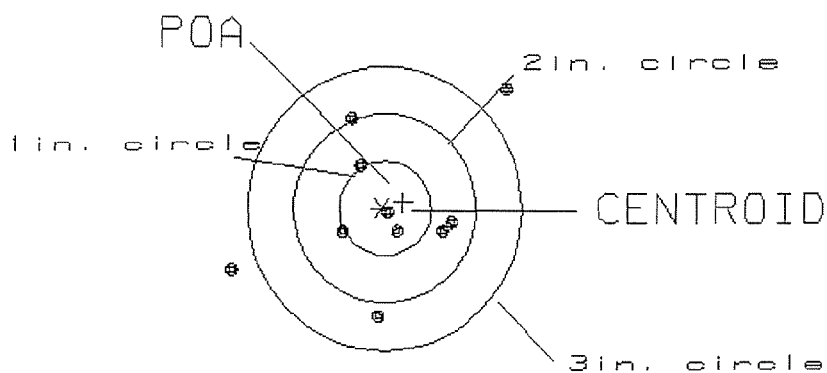
1
 5
 10

PATTERN #: 4
 POA TO CENTROID: .236
 MIN RADIUS : .063
 MEAN RADIUS : .863
 MAX RADIUS : 1.849
 CENTROID X : -.228
 CENTROID Y : -.062

20 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225605.1.1.1.1

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.94

2

VS= 2.47

6

GS= 3.51

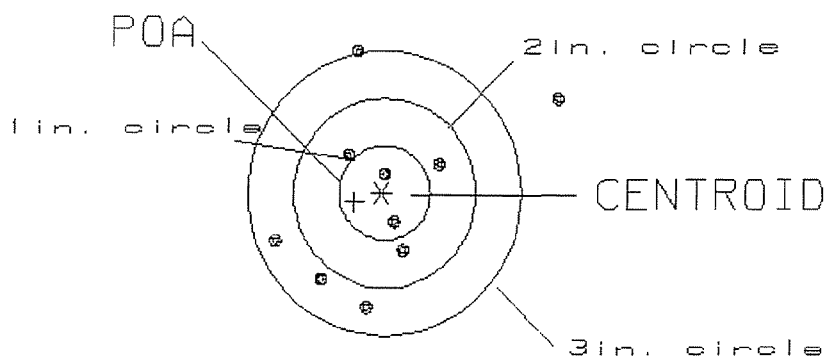
8

PATTERN #: 5
 POA TO CENTROID: .317
 MIN RADIUS : .233
 MEAN RADIUS : .990
 MAX RADIUS : 2.191
 CENTROID X : .300
 CENTROID Y : .101

20 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225605.1.1.1.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.13

2

US= 2.75

5

GS= 3.49

8