

G 657 7222
Ref/acc
C 634 8227

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: **RE00112953** Serial: C6348867 Model: M24 SWS Center Fire
 Verify Repair: ☐ Caliber: 7.62 NATO Produced: 09/19/1989 Repairman:
 Status: New 5/30/2006 10:38:04 AM

Address Information

Customer: ☐ Received From: ☒ Return To: ☐ Received From: ☐

Name: C CO SPT BN SWTG (A) POC JERRY SCREEN C CO SPT BN SWTG (A) POC JERRY SCREEN

Address 1: ARMAMENT FACILITY BLDG D-1307 ARMAMENT FACILITY BLDG D-1307

Address 2: GRUBER ROAD PO Box: GRUBER ROAD 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: NA

Fax:

Email:

Comments:

Received Condition

Condition: Fair

Condition Notes:

CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A017	Scope Base	1
A057	Fit and Rear Sgt Base	1

Repair Search

naqlet 5/31/2006 10:28 AM CAPS NUM TMS SCRL

start 2 Micros... 2 Micros... 3 Intern... Arms Ser... Part Sear... 10:28 AM

G657 7222 (New)

Serial Number: **C6348867**

Model: **M24 SWS**



RE00112953

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577222.___0
FILE DATE AND TIME: 06/29/2006 18:02

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.026
The Average Y Centroid of the Five Target Set:	-0.050
The Average Point of Impact of the Five Target Set:	0.057
The Average Mean Radius of the Five Target Set:	0.504
The Distance from POA to Centroid Target #1:	0.181
The Distance from Centroid Target #2 to Centroid Target #1:	0.281
The Distance from Centroid Target #3 to Centroid Target #1:	0.124
The Distance from Centroid Target #4 to Centroid Target #1:	0.316
The Distance from Centroid Target #5 to Centroid Target #1:	0.050

BARBER - M24 0086995

SERIAL NUMBER: G6577222. 0

TARGET NUMBER: 1

FILE DATE: 06/29/2006

FILE TIME: 18:02

POINT#	X	Y
1:	0.712	-0.436
2:	-0.399	-1.090
3:	0.667	0.063
4:	-0.014	0.364
5:	-0.178	0.102
6:	-0.397	-0.149
7:	-0.125	-0.250
8:	0.131	-0.347
9:	0.030	-0.068
10:	-0.136	0.024

X CENTROID: 0.029

Y CENTROID: -0.179

POA TO CENTROID: 0.181

HORZ SPREAD: 1.111

VERT SPREAD: 1.454

GROUP SPREAD: 1.570

MIN RADIUS: 0.111

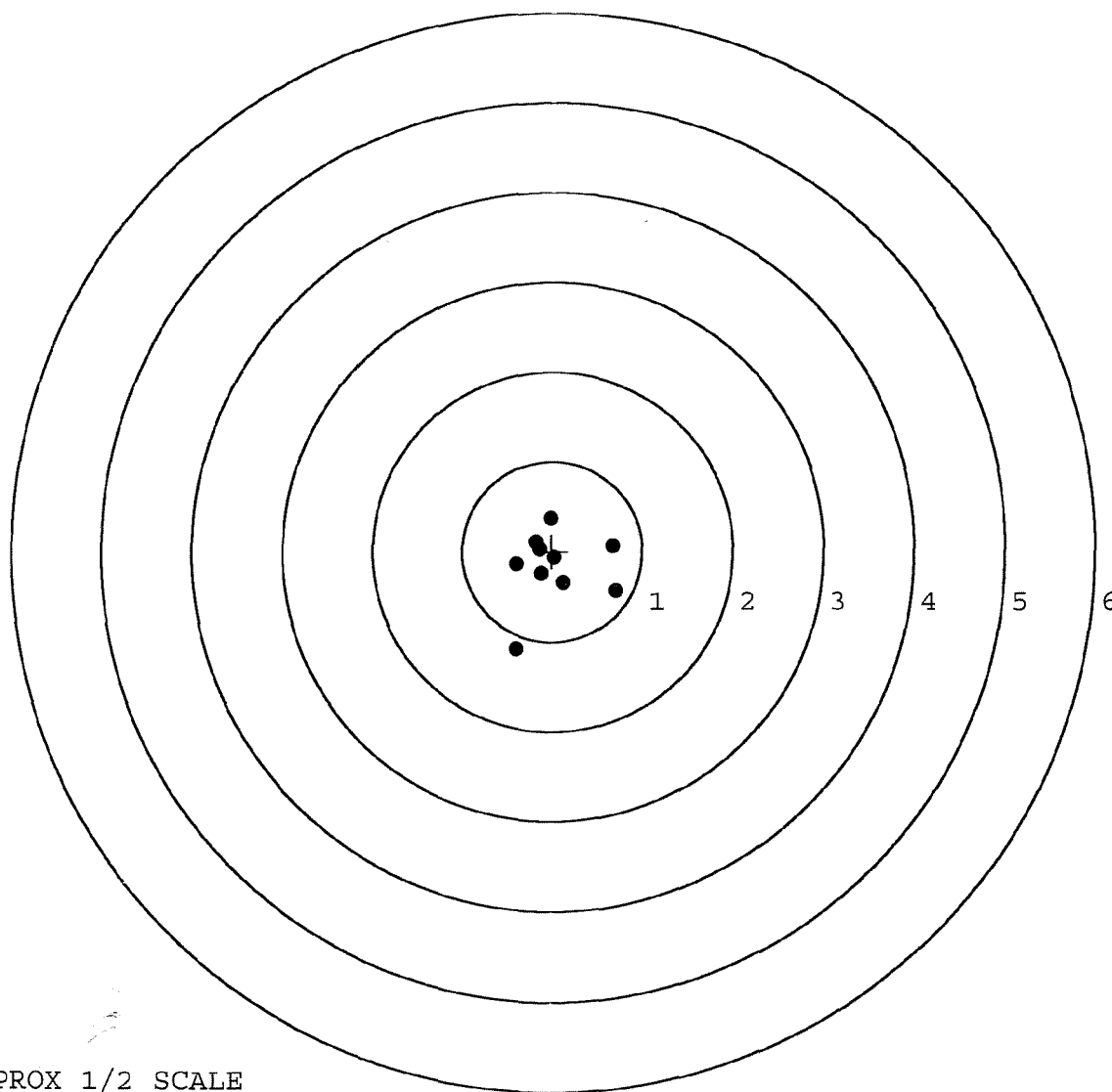
MAX RADIUS: 1.007

MEAN RADIUS: 0.448

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0086996

SERIAL NUMBER: G6577222. __0

TARGET NUMBER: 2

FILE DATE: 06/29/2006

FILE TIME: 18:02

POINT#	X	Y
1:	-0.903	0.399
2:	-0.584	0.236
3:	-0.065	0.131
4:	0.978	0.396
5:	-0.018	-0.307
6:	-0.523	-0.653
7:	0.100	0.569
8:	0.298	0.193
9:	0.435	-0.030
10:	0.721	0.085

X CENTROID: 0.044

Y CENTROID: 0.102

POA TO CENTROID: 0.111

HORZ SPREAD: 1.881

VERT SPREAD: 1.222

GROUP SPREAD: 1.881

MIN RADIUS: 0.113

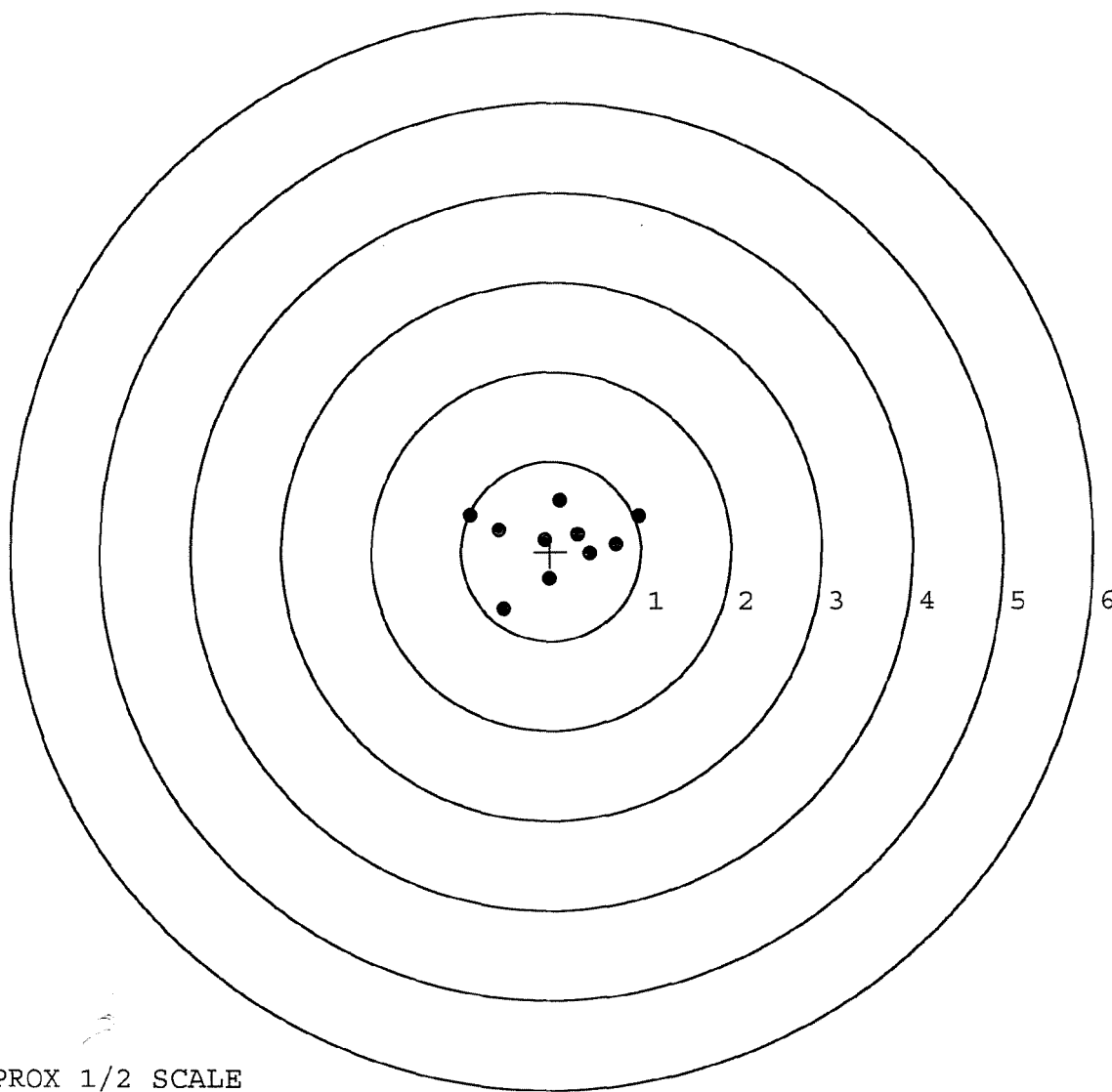
MAX RADIUS: 0.992

MEAN RADIUS: 0.591

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

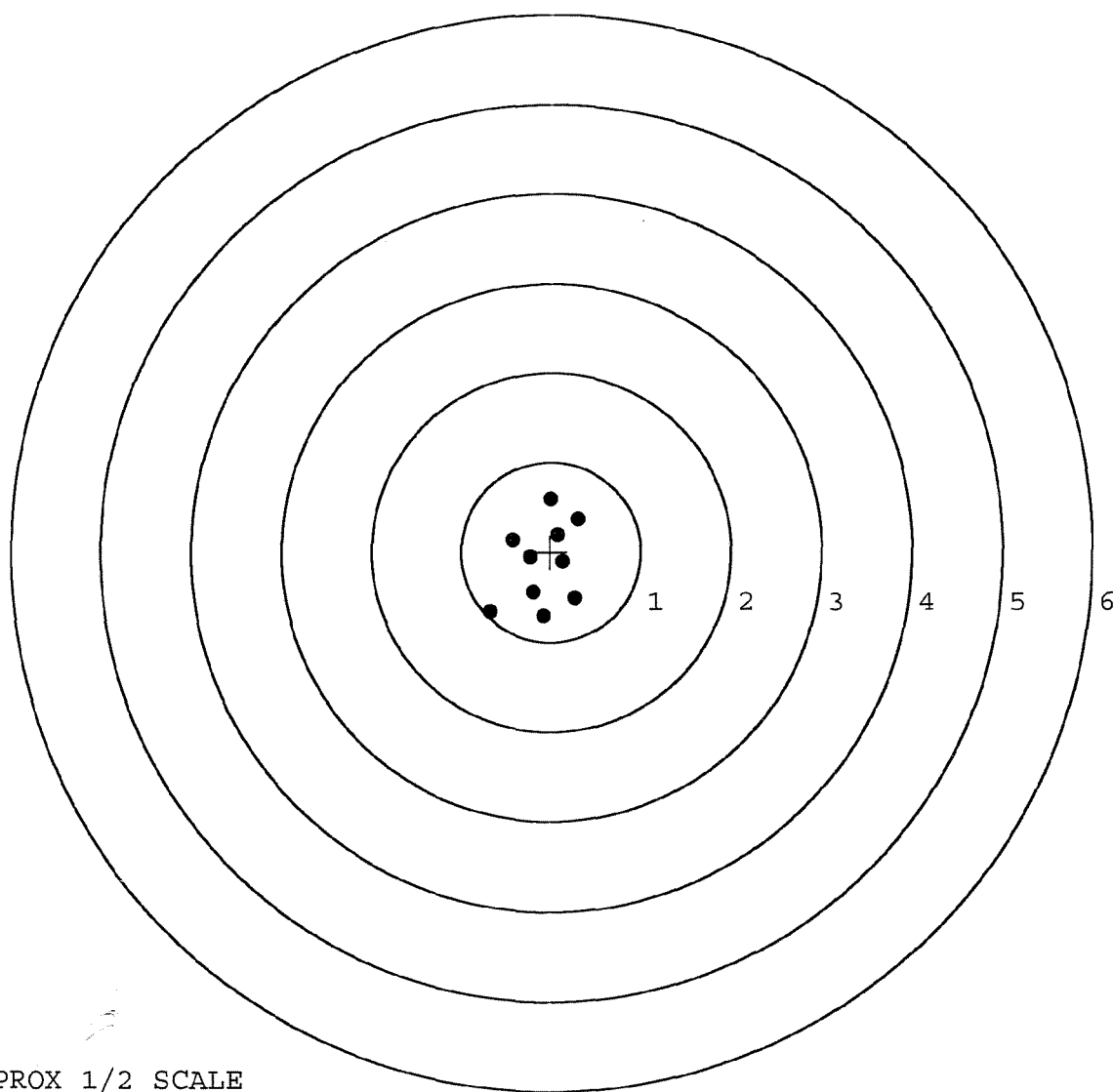


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577222. 0
 TARGET NUMBER: 3
 FILE DATE: 06/29/2006
 FILE TIME: 18:02

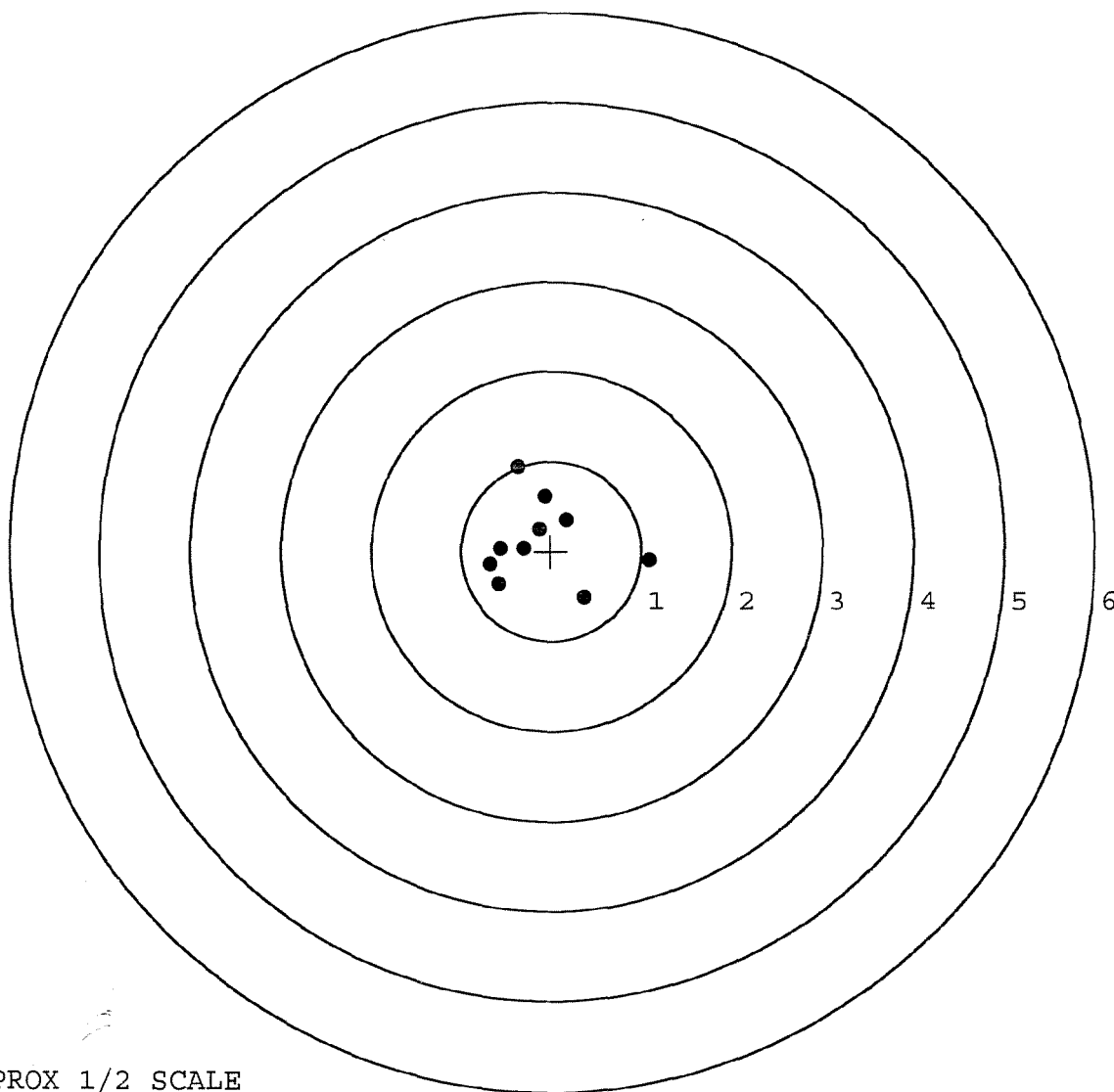
POINT#	X	Y
1:	-0.003	0.590
2:	0.303	0.364
3:	-0.678	-0.672
4:	-0.082	-0.714
5:	0.272	-0.519
6:	-0.198	-0.449
7:	0.136	-0.112
8:	-0.228	-0.056
9:	-0.433	0.130
10:	0.080	0.189

X CENTROID: -0.083
 Y CENTROID: -0.125
 POA TO CENTROID: 0.150
 HORZ SPREAD: 0.981
 VERT SPREAD: 1.304
 GROUP SPREAD: 1.431
 MIN RADIUS: 0.160
 MAX RADIUS: 0.808
 MEAN RADIUS: 0.478
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577222. __0	POINT#	X	Y
TARGET NUMBER: 4	1:	-0.378	0.937
FILE DATE: 06/29/2006	2:	1.093	-0.106
FILE TIME: 18:02	3:	0.372	-0.516
	4:	0.169	0.350
X CENTROID: -0.107	5:	-0.069	0.616
Y CENTROID: 0.106	6:	-0.140	0.242
POA TO CENTROID: 0.151	7:	-0.302	0.027
HORZ SPREAD: 1.769	8:	-0.563	0.029
VERT SPREAD: 1.453	9:	-0.676	-0.151
GROUP SPREAD: 1.803	10:	-0.581	-0.371
MIN RADIUS: 0.140			
MAX RADIUS: 1.219			
MEAN RADIUS: 0.587			
# IN 1 IN DIAMETER: 4			
# IN 2 IN DIAMETER: 9			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

BARBER - M24 0086999

SERIAL NUMBER: G6577222. 0

TARGET NUMBER: 5

FILE DATE: 06/29/2006

FILE TIME: 18:02

POINT#	X	Y
1:	-0.066	0.522
2:	0.179	0.336
3:	0.444	-0.087
4:	0.332	-0.355
5:	0.104	-0.187
6:	-0.243	-0.506
7:	-0.458	-0.405
8:	-0.364	-0.015
9:	0.059	-0.688
10:	-0.127	-0.157

X CENTROID: -0.014

Y CENTROID: -0.154

POA TO CENTROID: 0.155

HORZ SPREAD: 0.902

VERT SPREAD: 1.210

GROUP SPREAD: 1.216

MIN RADIUS: 0.113

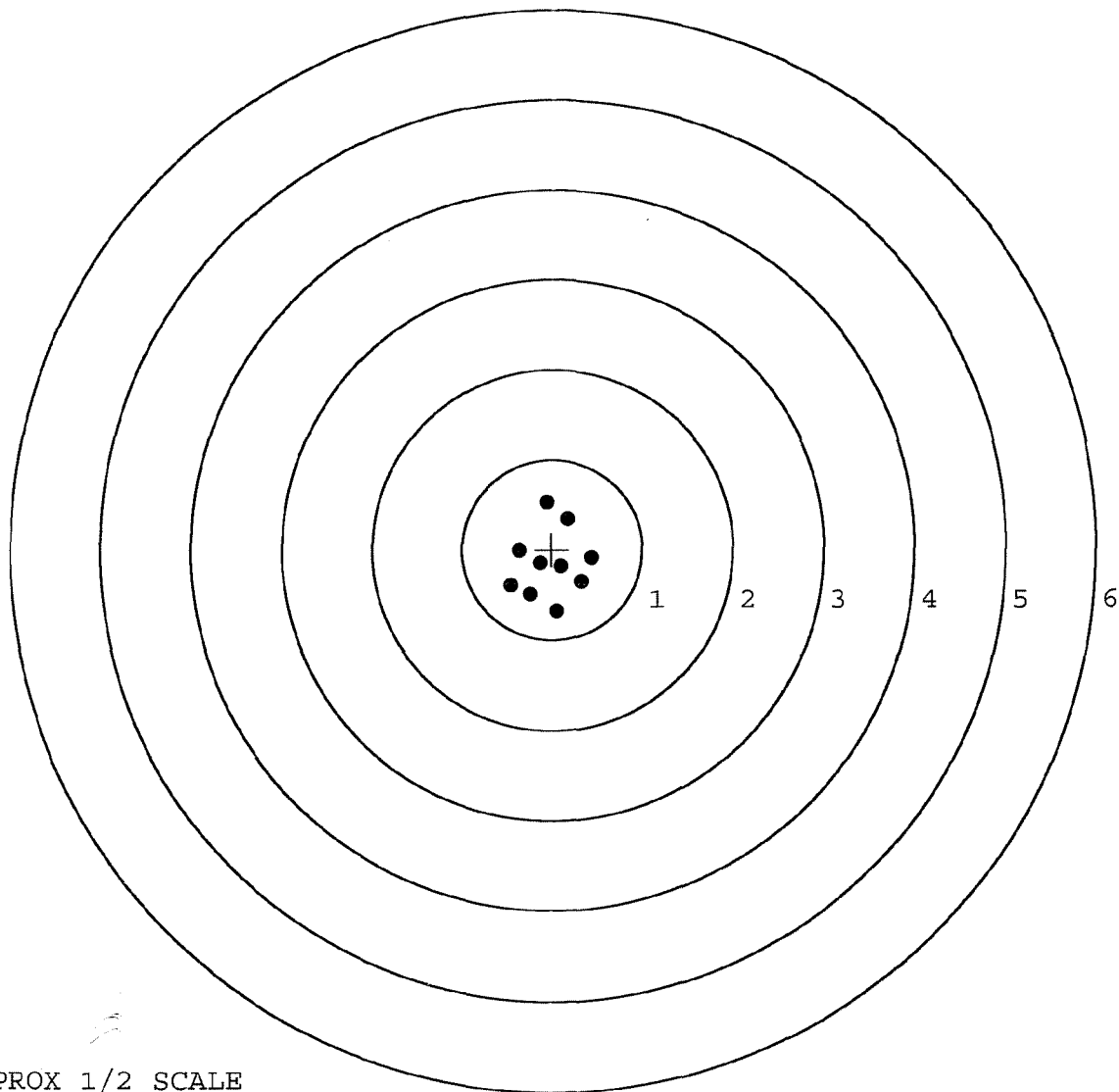
MAX RADIUS: 0.678

MEAN RADIUS: 0.415

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

R & E NUMBER	112953			66577222 (N/A)		
SERIAL NUMBER	C6348867					
LOG-IN DATE	5-30-06					
OPERATION #	OPERATION NAME	DATE	INITIAL			
500	DIS-ASSEMBLE GUN	6-13-06	RTZ			
505	RE-BARREL	6-20-06	RTZ			
560	ASSEMBLE	6-20-06	RTZ			
600	PROOF	6-20-06	TRW			
605	CHECK HEADSPACE	6-20-06	TRW			
610	DIS-ASSEMBLE GUN	6-21-06	RTZ			
612	MAGNAFLUX	6-23-06	TRW			
510	DRILL AND TAP	6-23-06	TRW			
615	ROLLMARK CALIBER	6-23-06	TRW			
618	ROTO-BLAST	6-23-06	TRW			
620	APPLY COATINGS	6-29-06	RTZ			
625	FINAL ASSEMBLY	6-29-06	RTZ			
640	FUNCTION TEST AND	PASS	FAIL	6-29-06	R.P.D.	
650	TARGET	PASS	FAIL	6-29-06	R.P.D.	
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
670	FINAL INSPECTION			7-5-06	AC	
	A) HEADSPACE	PASS	FAIL	7-5-06	AC	
	B) TRIGGER PULL	N/A				
		N/A				
680	F) SAFETY ON FORCE	5 lbs	5 lbs	5 lbs		
	G) SAFETY OFF FORCE	3 lbs	3 lbs	3 lbs		
	I) FIRING PIN INDENT	.023	.023	.023		
690	PACK				8-30-06	

Arms Services Repair & Estimate System

File Add **BARBER M24 0087001** Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: **RE00070746** Serial: C6348867 Model 700 Center Fire Caliber .7 Repairman: _____
 Verify Repair ☐ 62 NATO M/24 SWS Status: Closed 9/30/2003 7:46:25 AM

Address Information

Customer: ☒ Received From Return To: ☐ Received From

Name: **C CO SPT BN** **C CO SPT BN**

Address 1: **SWC** **SWC**

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 Good 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 Stud</td> <td>3</td> </tr> <tr> <td>A017</td> <td>Scope Base</td> <td>1</td> </tr> <tr> <td>C000</td> <td>FRT AND REAR BASI</td> <td>1</td> </tr> </tbody> </table>	Code	Desc	Qty	A007	With Stud	3	A017	Scope Base	1	C000	FRT AND REAR BASI	1		
Code	Desc	Qty														
A007	With Stud	3														
A017	Scope Base	1														
C000	FRT AND REAR BASI	1														

Repair Search **Refresh** **Close**

nagletj 9/30/2003 8:42 AM CAPS NUM INS SCRL

start 3 Micro 4 Micro My Exite Search to Arms Ser Part Ser 8:42 AM

Serial Number: **C6348867**
 Model: **700**



RE00070746

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348867.___0

FILE DATE AND TIME: 03/13/2002 03:01

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

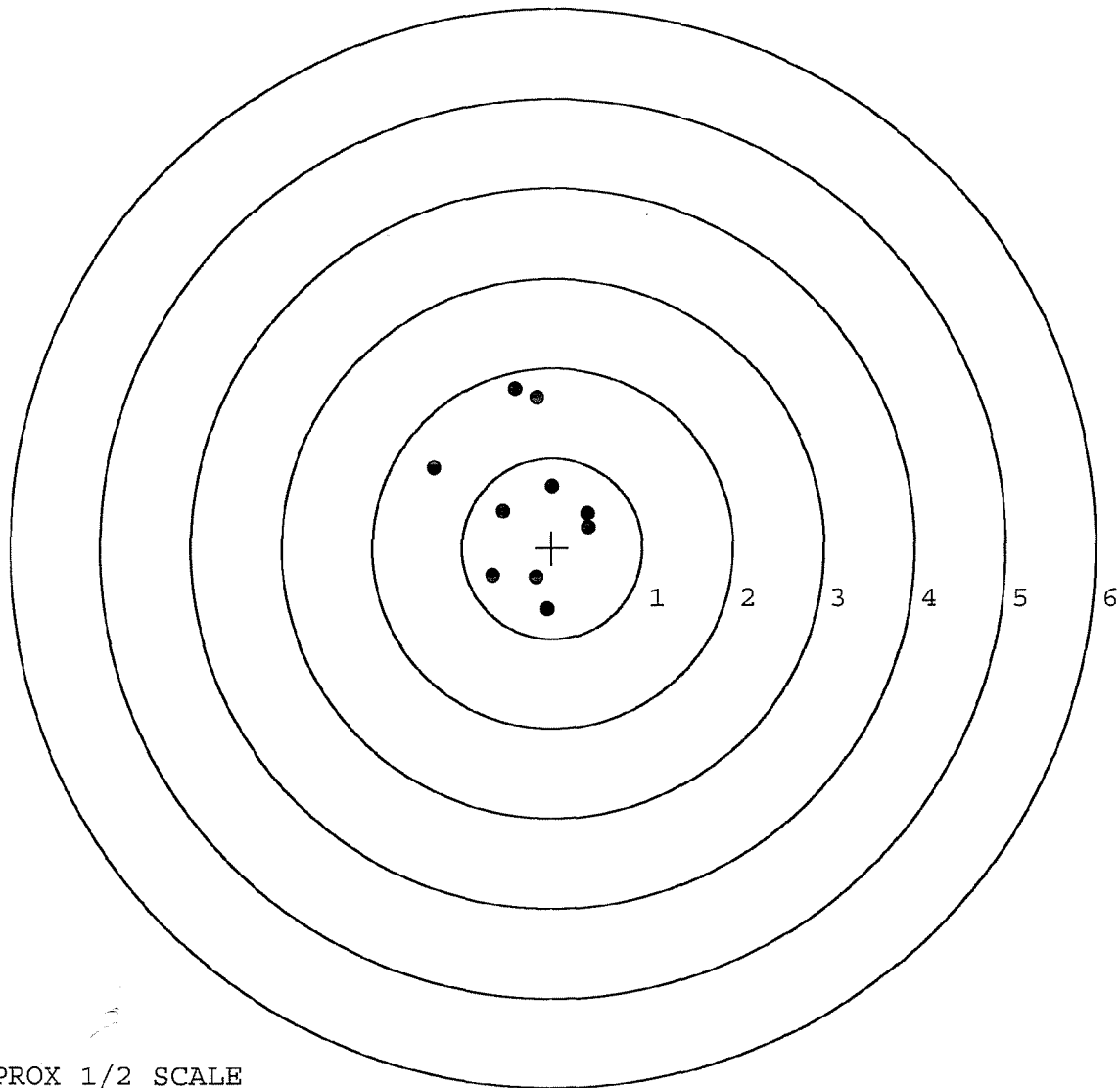
The Average X Centroid of the Five Target Set:	-0.135
The Average Y Centroid of the Five Target Set:	-0.017
The Average Point of Impact of the Five Target Set:	0.136
The Average Mean Radius of the Five Target Set:	0.615
The Distance from POA to Centroid Target #1:	0.535
The Distance from Centroid Target #2 to Centroid Target #1:	0.681
The Distance from Centroid Target #3 to Centroid Target #1:	0.723
The Distance from Centroid Target #4 to Centroid Target #1:	0.455
The Distance from Centroid Target #5 to Centroid Target #1:	0.649

BARBER - M24 0087003

SERIAL NUMBER: C6348867. 0
 TARGET NUMBER: 1
 FILE DATE: 03/13/2002
 FILE TIME: 03:01

POINT#	X	Y
1:	-0.177	1.669
2:	-0.418	1.764
3:	-1.316	0.881
4:	-0.003	0.686
5:	-0.551	0.402
6:	-0.665	-0.307
7:	-0.176	-0.331
8:	-0.054	-0.684
9:	0.395	0.228
10:	0.388	0.381

X CENTROID: -0.258
 Y CENTROID: 0.469
 POA TO CENTROID: 0.535
 HORZ SPREAD: 1.711
 VERT SPREAD: 2.448
 GROUP SPREAD: 2.475
 MIN RADIUS: 0.301
 MAX RADIUS: 1.305
 MEAN RADIUS: 0.848
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0087004

SERIAL NUMBER: C6348867. 0

TARGET NUMBER: 2

FILE DATE: 03/13/2002

FILE TIME: 03:01

POINT#	X	Y
1:	-0.700	0.783
2:	-0.505	0.460
3:	-1.142	-0.683
4:	0.926	-1.105
5:	0.661	-0.929
6:	0.219	-0.392
7:	0.135	0.021
8:	-0.071	0.099
9:	-0.280	-0.083
10:	0.061	-0.024

X CENTROID: -0.070

Y CENTROID: -0.185

POA TO CENTROID: 0.198

HORZ SPREAD: 2.068

VERT SPREAD: 1.888

GROUP SPREAD: 2.492

MIN RADIUS: 0.208

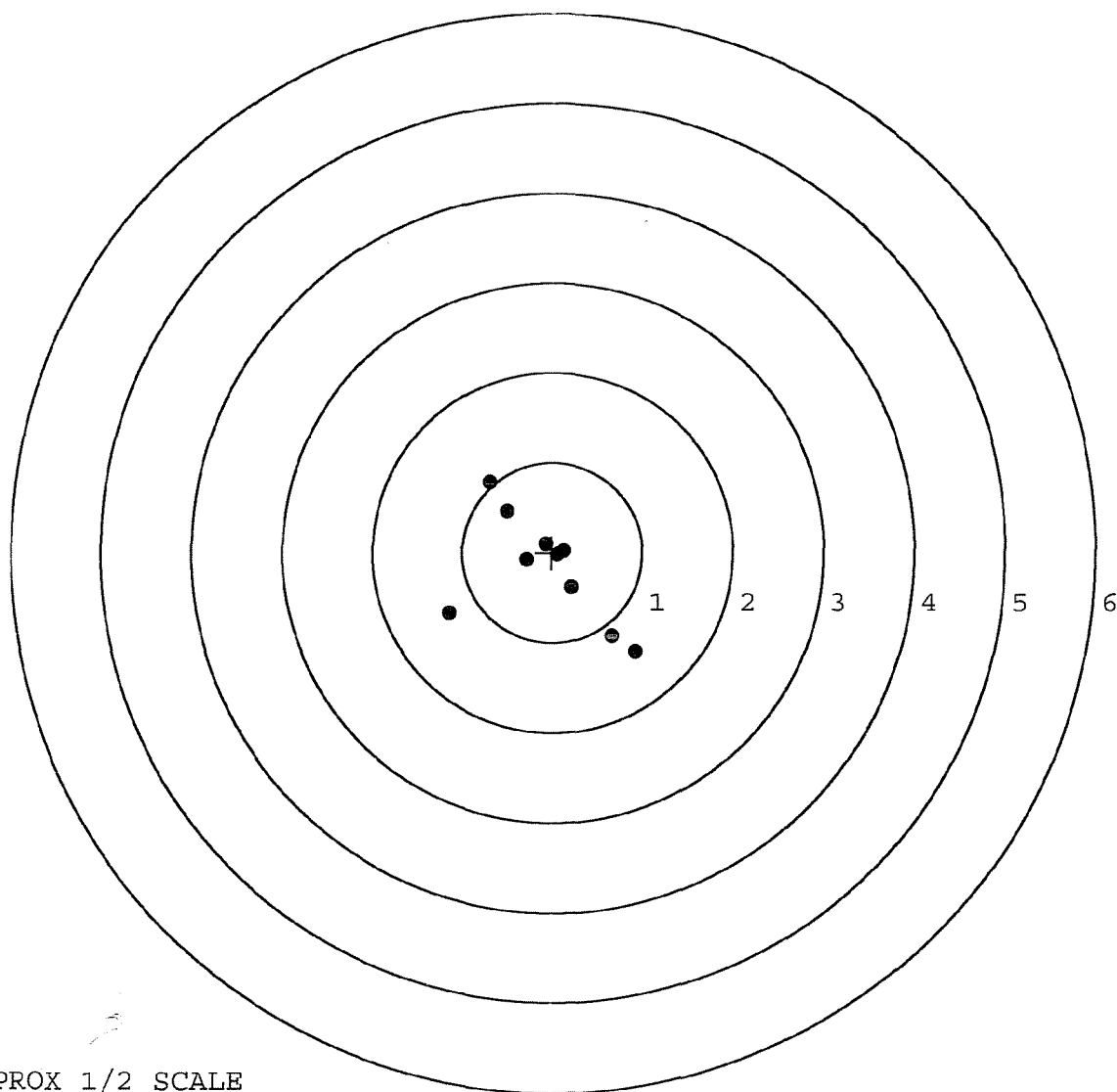
MAX RADIUS: 1.355

MEAN RADIUS: 0.689

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0087005

SERIAL NUMBER: C6348867. 0

TARGET NUMBER: 3

FILE DATE: 03/13/2002

FILE TIME: 03:01

POINT#	X	Y
1:	-0.030	0.657
2:	-0.309	0.371
3:	-0.891	-0.332
4:	0.613	0.356
5:	-0.348	-0.355
6:	0.343	-0.059
7:	0.153	-0.508
8:	-0.234	-1.724
9:	0.033	-0.398
10:	0.208	-0.230

X CENTROID: -0.046

Y CENTROID: -0.222

POA TO CENTROID: 0.227

HORZ SPREAD: 1.504

VERT SPREAD: 2.381

GROUP SPREAD: 2.390

MIN RADIUS: 0.193

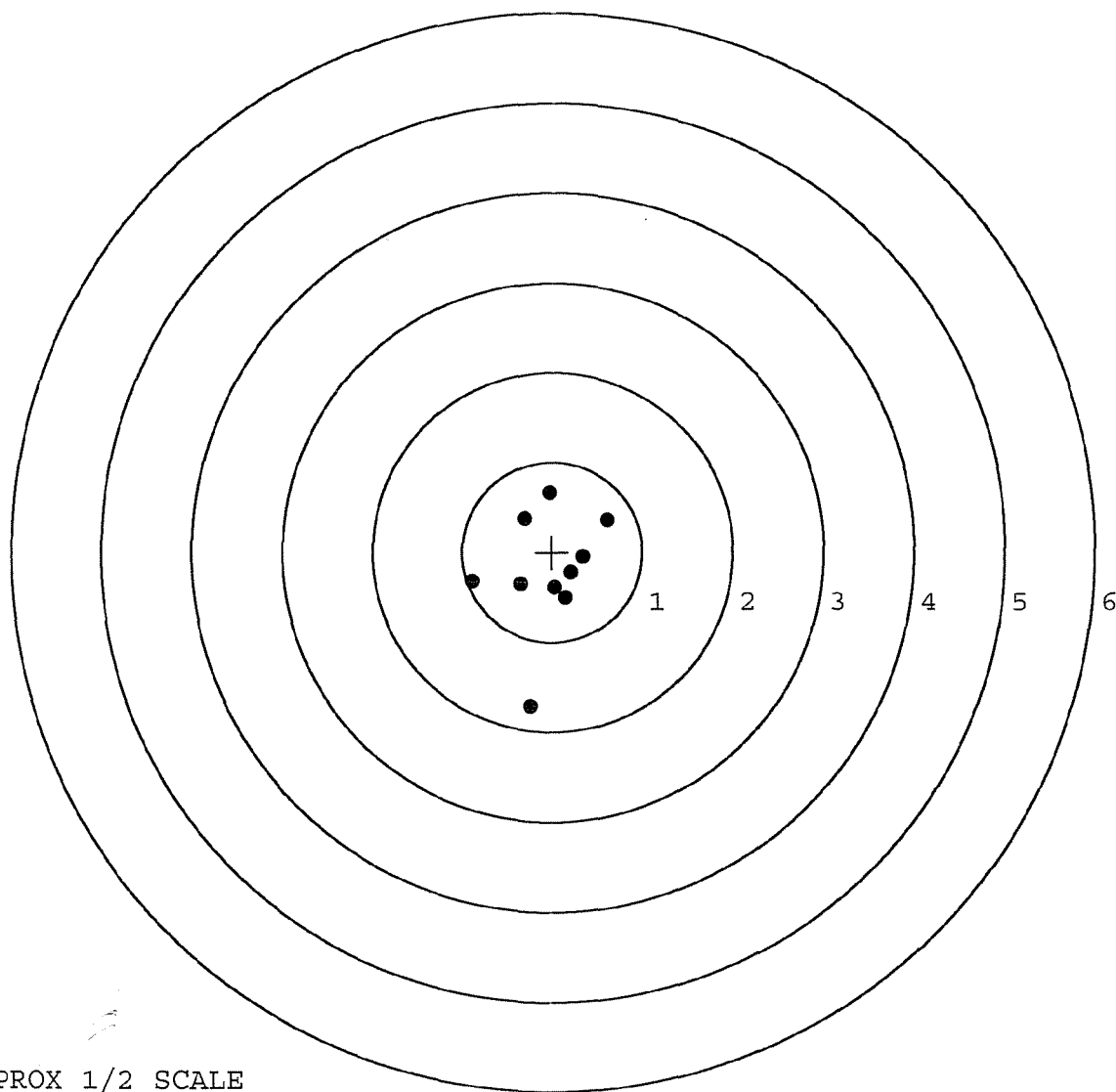
MAX RADIUS: 1.513

MEAN RADIUS: 0.632

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0087006

SERIAL NUMBER: C6348867.____0

TARGET NUMBER: 4

FILE DATE: 03/13/2002

FILE TIME: 03:01

POINT#	X	Y
1:	-1.094	1.173
2:	-0.447	-0.528
3:	0.395	-0.407
4:	0.007	0.398
5:	-0.353	0.389
6:	0.178	0.037
7:	0.035	-0.248
8:	-0.163	-0.290
9:	0.042	-0.010
10:	-0.369	-0.299

X CENTROID: -0.177

Y CENTROID: 0.022

POA TO CENTROID: 0.178

HORZ SPREAD: 1.489

VERT SPREAD: 1.701

GROUP SPREAD: 2.171

MIN RADIUS: 0.221

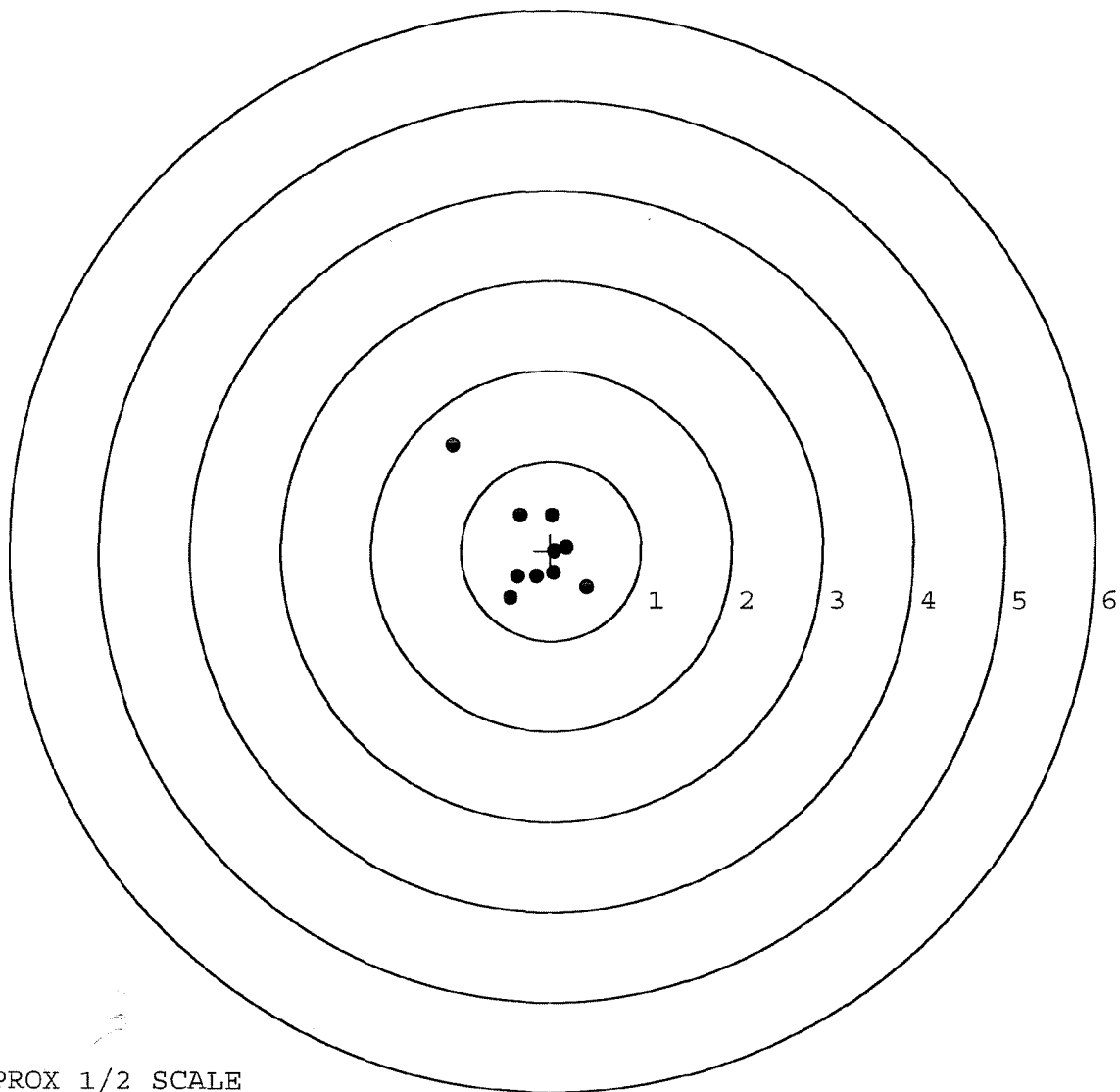
MAX RADIUS: 1.472

MEAN RADIUS: 0.523

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0087007

SERIAL NUMBER: C6348867.____0

TARGET NUMBER: 5

FILE DATE: 03/13/2002

FILE TIME: 03:01

POINT#	X	Y
1:	0.271	0.408
2:	-0.728	0.068
3:	-0.668	-0.433
4:	-0.505	-0.357
5:	0.412	-0.311
6:	0.038	-0.081
7:	-0.204	-0.172
8:	0.011	-0.338
9:	0.003	-0.162
10:	0.129	-0.289

X CENTROID: -0.124

Y CENTROID: -0.167

POA TO CENTROID: 0.208

HORZ SPREAD: 1.140

VERT SPREAD: 0.841

GROUP SPREAD: 1.261

MIN RADIUS: 0.080

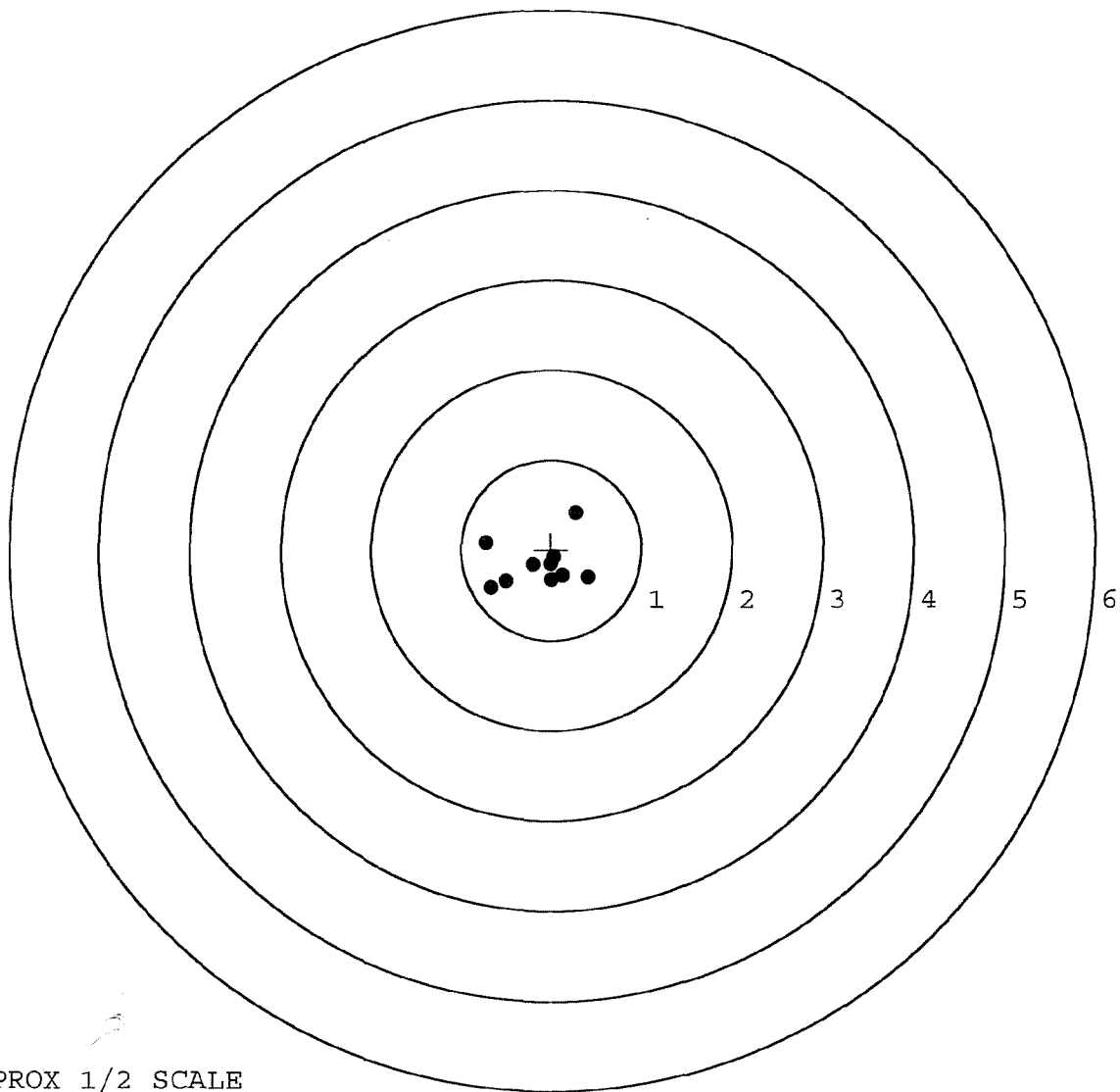
MAX RADIUS: 0.697

MEAN RADIUS: 0.382

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL # C6348867 INSPECTED BY: RTLDATE REC'D: 9-30-03 DATE RET'D: 10-29-03

ITEM

BARREL ASSEMBLY

☒ BARREL
☒ RECEIVER
☒ FRONT SIGHT BASE
☒ REAR SIGHT BASE
☒ SCREWS
☒ FINISH

SCOPE ASSEMBLY

☒ SCOPE
☒ SCOPE RINGS
☒ MOUNTING SCREWS
☒ MOUNTING BASE
☒ SCREWS
☒ FINISH
☒ CLARITY

ITEM

STOCK ASSEMBLY

☒ STOCK
☒ SLING AWIVEL STUDS
☒ ADJUSTABLE
☒ BUTT PLATE
☒ LOCK NUTS
☒ BARREL CLEARANCE
☒ COLOR / FINISH

SYSTEMS CASE

☒ SCOPE CASE
☒ IRON SIGHTS
☒ DEPLOYMENT KIT

TRIGGER ASSEMBLY

☒ SAFETY OPERATION
☒ RE-SET TO FACTORY SPECS

COMMENTS:

R & E NUMBER	070746		
SERIAL NUMBER	C6.348867		
LOG-IN DATE	10-4-03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	10-4-03	RW
560 A	RE-BARREL	10-7-03	RTL
B	DRILL AND TAP	10-9-03	TRW
575	ASSEMBLE	10-7-03	RTL
600	PROOF		
605	CHECK HEADSPACE	10-8-03	RTL
610	DIS-ASSEMBLE GUN	10-8-03	RTL
612	MAGNAFLUX OPERATOR		
615	ROLLMARK CALIBER	10-11-03	AB
618	ROTO-BLAST	10/13/03	Dans
620	APPLY COATINGS	10-14	TA
625 A	FINAL ASSEMBLY	10-23-03	RW
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	10-29-03	AC
655	FINAL INSPECT	10-29-03	RTL
660	PACK	10-30-03	SA
		SHIP DATE	
	QAR INSPECTION DATE		

Aims 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: **RE00042320** Serial: C6348867 Model: 700 Center Fire Caliber: 7.62 NATO M-24 (SWS) Repairman: Status: Closed 2/26/02 7:54:19 AM

Verify Repair

Address Information

Customer: ☒ Received From Return To: ☐ Received From

Name: **C CO SPT BN** **C CO SPT BN**

Address 1: **1ST SWTG(A)** **1ST SWTG(A)**

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: Poor Condition Notes: CSR Notes:

Accessories Received:

Code	Desc	Qt
A007	With Stud	3
A017	Scope Base	1

Repair Search Refresh Close

raglet 2/26/02 9:11 AM E4PS NUM NS SCFL

Start S F S C S C S E A 9:11 AM

Serial Number:

C6348867Model: **700****RE00042320**

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348867.___0
FILE DATE AND TIME: 03/13/2002 03:01

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.135
The Average Y Centroid of the Five Target Set:	-0.017
The Average Point of Impact of the Five Target Set:	0.136
The Average Mean Radius of the Five Target Set:	0.615
The Distance from POA to Centroid Target #1:	0.535
The Distance from Centroid Target #2 to Centroid Target #1:	0.681
The Distance from Centroid Target #3 to Centroid Target #1:	0.723
The Distance from Centroid Target #4 to Centroid Target #1:	0.455
The Distance from Centroid Target #5 to Centroid Target #1:	0.649

BARBER - M24 0087012

SERIAL NUMBER: C6348867. 0

TARGET NUMBER: 1

FILE DATE: 03/13/2002

FILE TIME: 03:01

POINT#	X	Y
1:	-0.177	1.669
2:	-0.418	1.764
3:	-1.316	0.881
4:	-0.003	0.686
5:	-0.551	0.402
6:	-0.665	-0.307
7:	-0.176	-0.331
8:	-0.054	-0.684
9:	0.395	0.228
10:	0.388	0.381

X CENTROID: -0.258

Y CENTROID: 0.469

POA TO CENTROID: 0.535

HORZ SPREAD: 1.711

VERT SPREAD: 2.448

GROUP SPREAD: 2.475

MIN RADIUS: 0.301

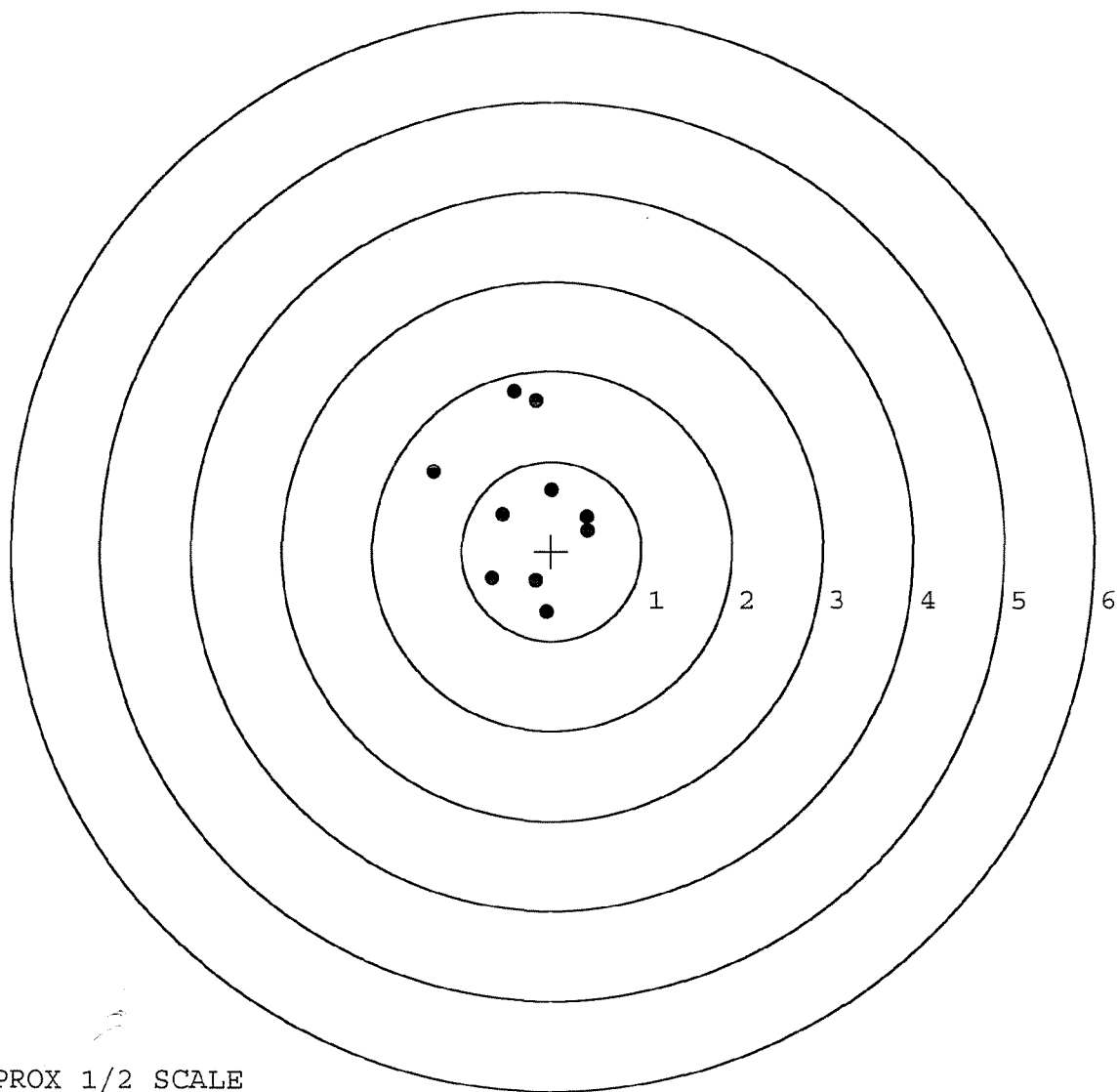
MAX RADIUS: 1.305

MEAN RADIUS: 0.848

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



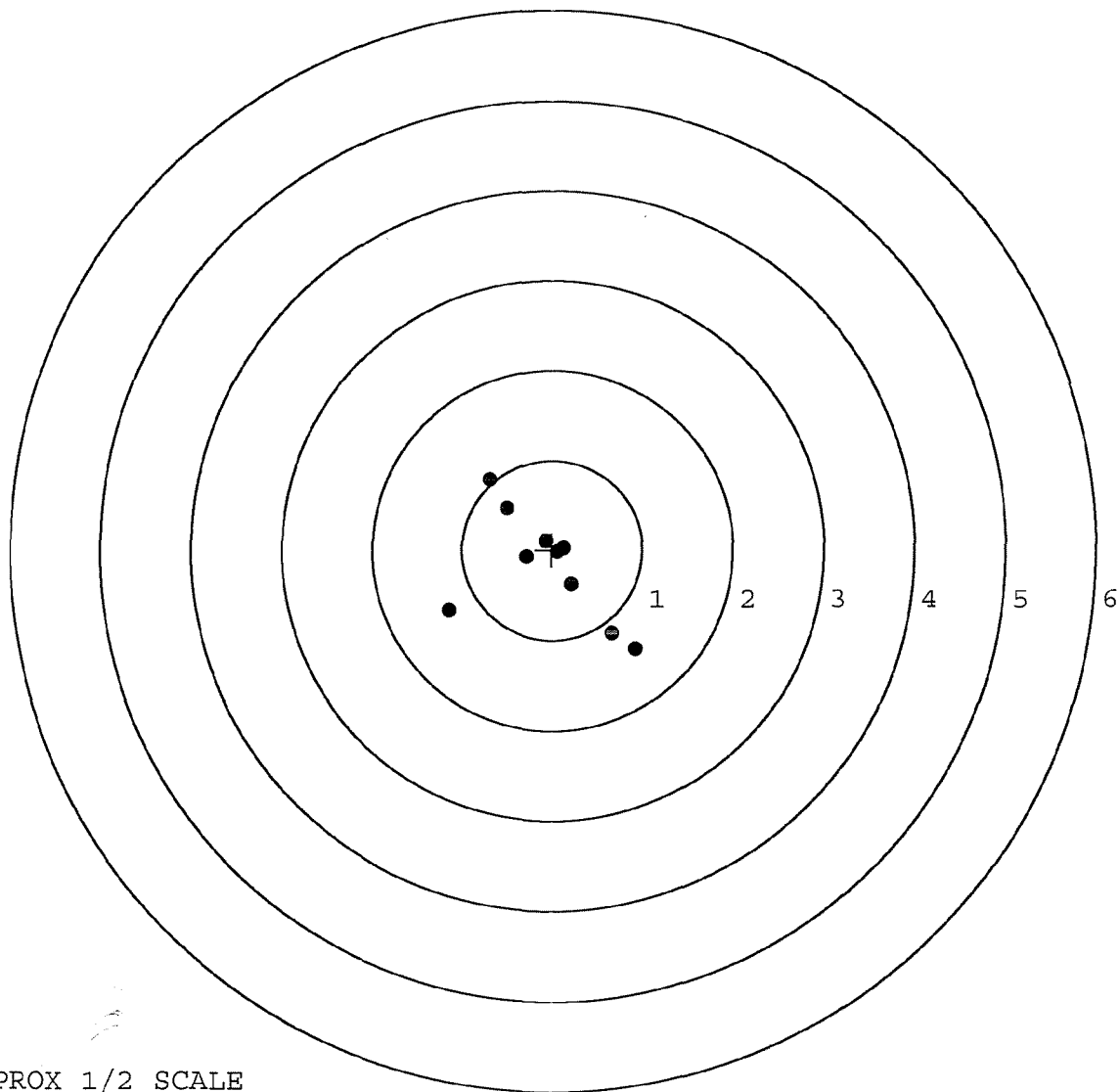
TARGET APPROX 1/2 SCALE

BARBER - M24 0087013

SERIAL NUMBER: C6348867. 0
 TARGET NUMBER: 2
 FILE DATE: 03/13/2002
 FILE TIME: 03:01

POINT#	X	Y
1:	-0.700	0.783
2:	-0.505	0.460
3:	-1.142	-0.683
4:	0.926	-1.105
5:	0.661	-0.929
6:	0.219	-0.392
7:	0.135	0.021
8:	-0.071	0.099
9:	-0.280	-0.083
10:	0.061	-0.024

X CENTROID: -0.070
 Y CENTROID: -0.185
 POA TO CENTROID: 0.198
 HORZ SPREAD: 2.068
 VERT SPREAD: 1.888
 GROUP SPREAD: 2.492
 MIN RADIUS: 0.208
 MAX RADIUS: 1.355
 MEAN RADIUS: 0.689
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0087014

SERIAL NUMBER: C6348867. 0

TARGET NUMBER: 3

FILE DATE: 03/13/2002

FILE TIME: 03:01

POINT#	X	Y
1:	-0.030	0.657
2:	-0.309	0.371
3:	-0.891	-0.332
4:	0.613	0.356
5:	-0.348	-0.355
6:	0.343	-0.059
7:	0.153	-0.508
8:	-0.234	-1.724
9:	0.033	-0.398
10:	0.208	-0.230

X CENTROID: -0.046

Y CENTROID: -0.222

POA TO CENTROID: 0.227

HORZ SPREAD: 1.504

VERT SPREAD: 2.381

GROUP SPREAD: 2.390

MIN RADIUS: 0.193

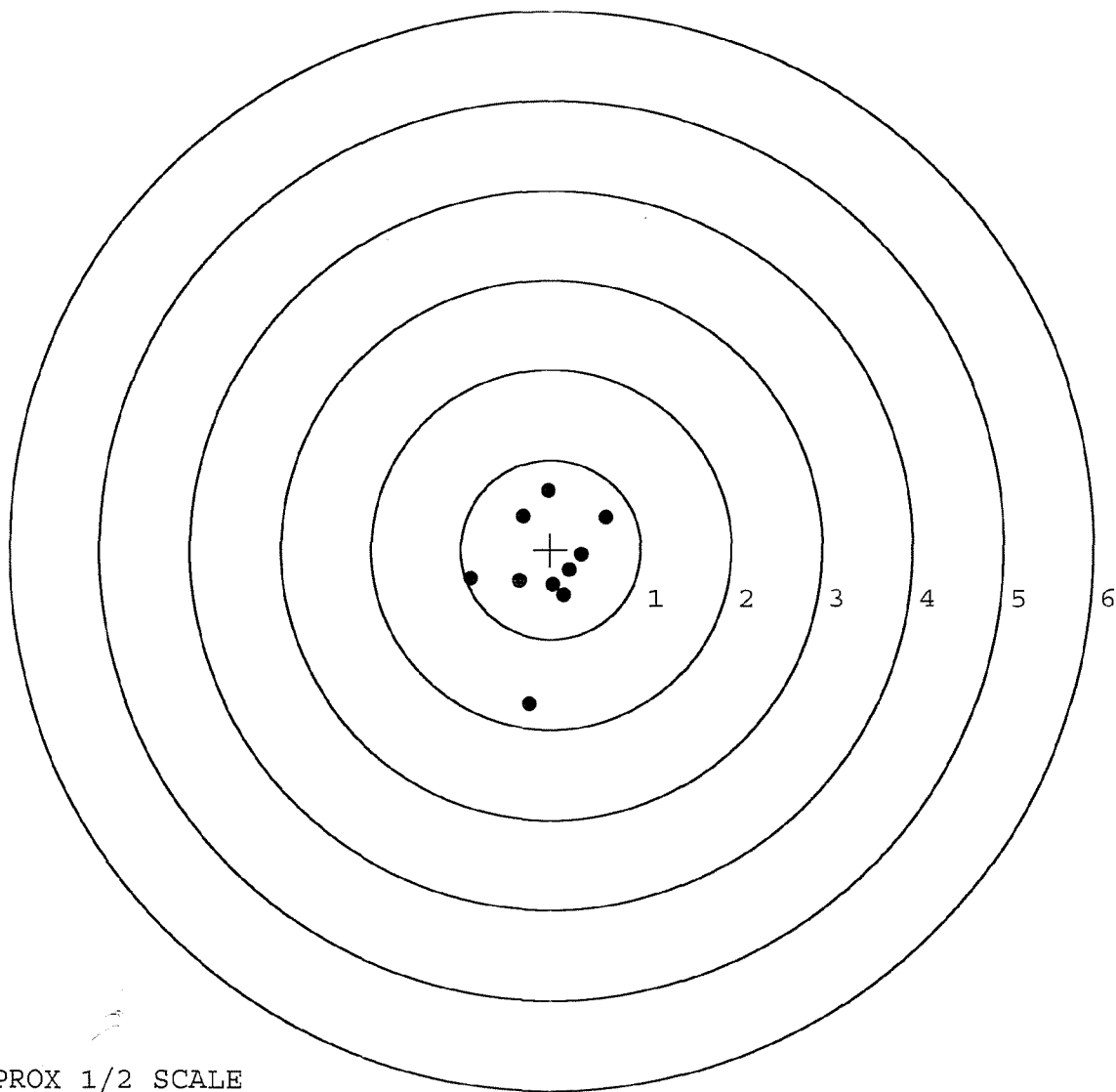
MAX RADIUS: 1.513

MEAN RADIUS: 0.632

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0087015

SERIAL NUMBER: C6348867. 0

TARGET NUMBER: 4

FILE DATE: 03/13/2002

FILE TIME: 03:01

POINT#	X	Y
--------	---	---

1:	-1.094	1.173
----	--------	-------

2:	-0.447	-0.528
----	--------	--------

3:	0.395	-0.407
----	-------	--------

4:	0.007	0.398
----	-------	-------

5:	-0.353	0.389
----	--------	-------

6:	0.178	0.037
----	-------	-------

7:	0.035	-0.248
----	-------	--------

8:	-0.163	-0.290
----	--------	--------

9:	0.042	-0.010
----	-------	--------

10:	-0.369	-0.299
-----	--------	--------

X CENTROID: -0.177

Y CENTROID: 0.022

POA TO CENTROID: 0.178

HORZ SPREAD: 1.489

VERT SPREAD: 1.701

GROUP SPREAD: 2.171

MIN RADIUS: 0.221

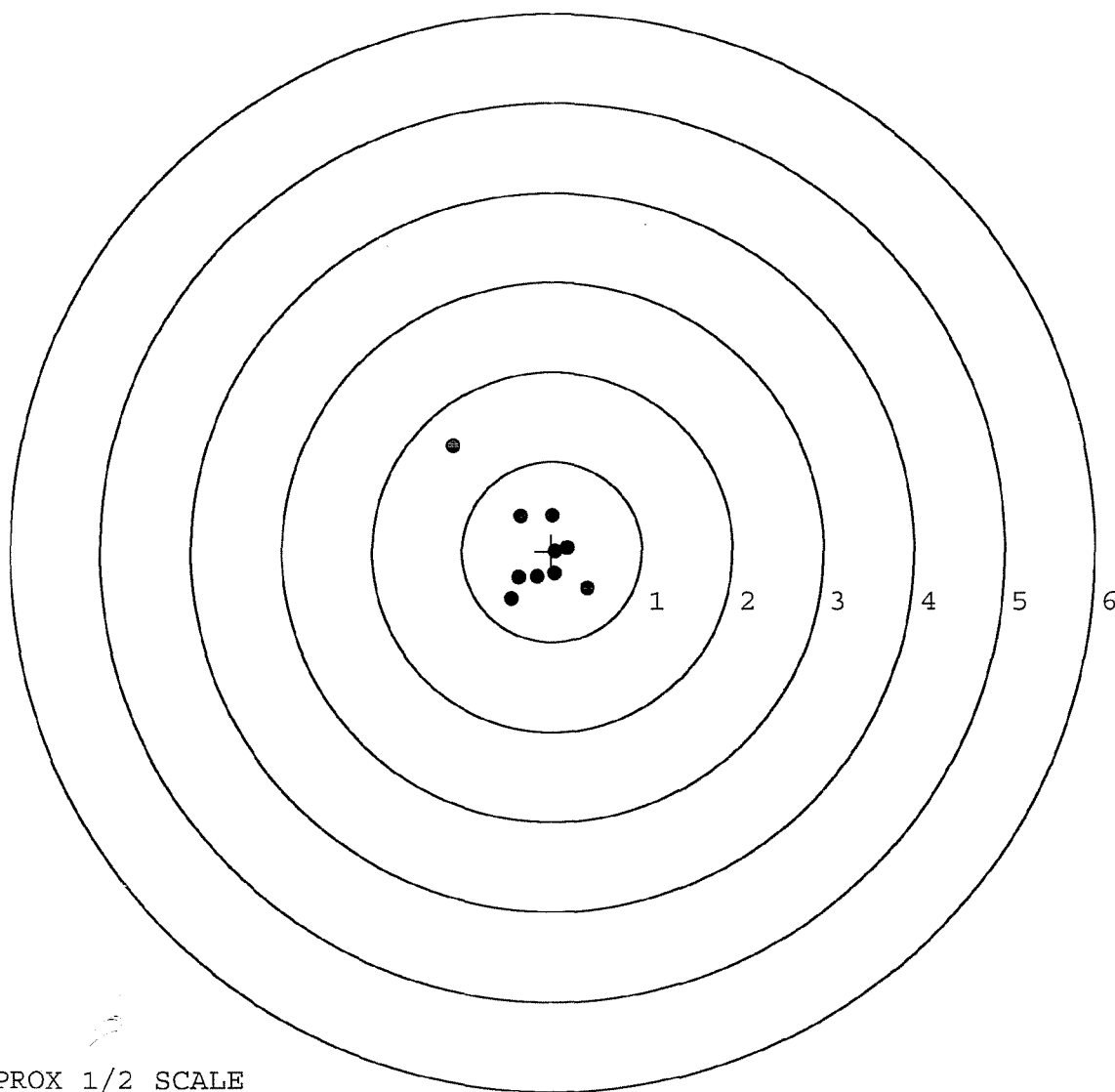
MAX RADIUS: 1.472

MEAN RADIUS: 0.523

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0087016

SERIAL NUMBER: C6348867. 0

TARGET NUMBER: 5

FILE DATE: 03/13/2002

FILE TIME: 03:01

POINT#	X	Y
1:	0.271	0.408
2:	-0.728	0.068
3:	-0.668	-0.433
4:	-0.505	-0.357
5:	0.412	-0.311
6:	0.038	-0.081
7:	-0.204	-0.172
8:	0.011	-0.338
9:	0.003	-0.162
10:	0.129	-0.289

X CENTROID: -0.124

Y CENTROID: -0.167

POA TO CENTROID: 0.208

HORZ SPREAD: 1.140

VERT SPREAD: 0.841

GROUP SPREAD: 1.261

MIN RADIUS: 0.080

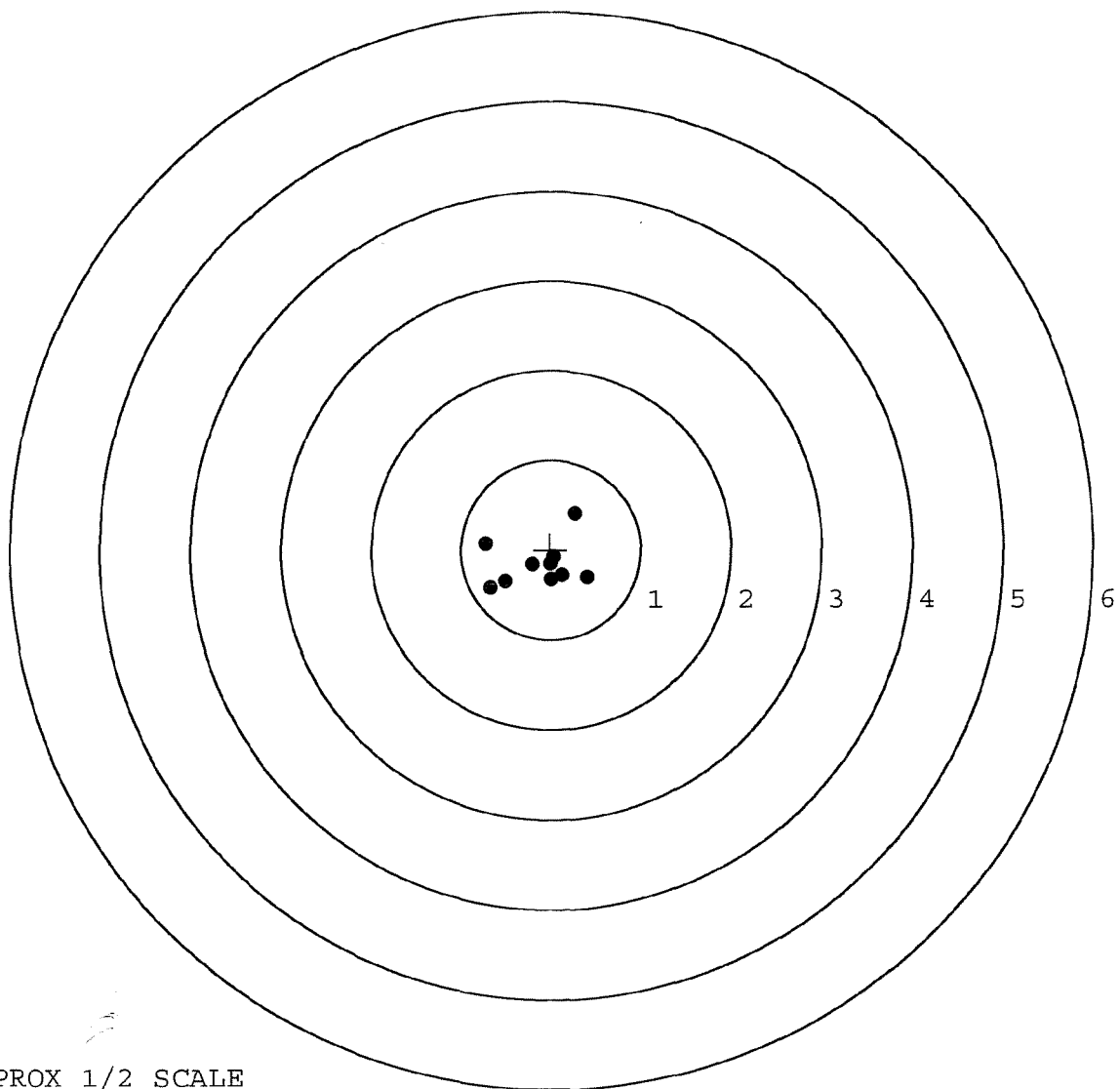
MAX RADIUS: 0.697

MEAN RADIUS: 0.382

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-97-C-242

R & E NUMBER 42320			
SERIAL NUMBER C6348867			
LOG-IN DATE 2/26/02			
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	2/26/02	RL
560 A	RE-BARREL AT CUSTOM SHOP	3/5/02	RL
B	DRILL AND TAP	3/5/02	RL
C	POLISH		
575	ASSEMBLE	3/6/02	RL
600	PROOF	3-6-02	MAGNAFLUX
605	CHECK HEADSPACE	3-6-02	INSPECTED
610	DIS-ASSEMBLE GUN	3/6/02	MAR 07 2002
612	MAGNAFLUX		OPERATOR AL
615	ROLLMARK CALIBER	3/7/02	TRD
618	ROTO-BLAST	3/8	JO
620	APPLY COATINGS	3-8	TA
625 A	FINAL ASSEMBLY	3-12-02	RL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	3-13-02	TRW
655	FINAL INSPECT	3-14-02	RL
660	PACK	3-14-02	RL
SHIP DATE		QAR INSPECTION DATE	

Remington®

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

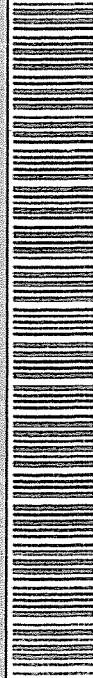
DUPONT
REG. U.S. PAT. & TM. OFF.

MODEL 700™ H24

SERIAL NO.
C6348867

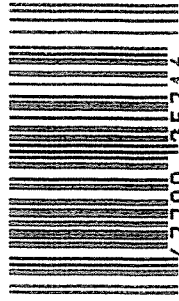
ORDER NO.
5716

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



5716 C6348867

UPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6348867

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	QUALITY AUDIT	7 11 89	RW
600	Proof		7 11 89	RW
607	Check Headspace			RW
610	Dis-assemble Gun			RW
612	Magnaflux Barrel Action		7/13	KCR
	Magnaflux Bolt		7/13	KCR
615	Rollmark Caliber		7/13	JS
7	Drill and Tap Sight Holes	7 13	89	ET
618	Polish Barrel RB	7 13	89	ET
620	Apply Coatings (Barrel Action)		7-21-89	TJA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		7/25/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		7/25/89	RW
	C) Inspect Ejector Hole for Chamfer		7/25/89	RW
	D) Oil Firing Pin Ass'y		7/25/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		1 aug 89	JS

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	3	3	3			1 Aug 89	JS
	G) Safety Off Force	3	3	3			1 Aug 89	JS
	H) Trigger Pull Test & Retainability						1 Aug 89	JS
	I) Firing Pin Indent	.021	.022	.021			1 Aug 89	JS
	J) Assemble Stock						8/3/89	RW
	K) Assemble Swivel Studs						1 Aug 89	JS
	L) Attach Front and Rear Sight Assemblies						8/3/89	RW
	M) Iron Sight Alignment						8/3/89	RW
	N) Detach Front & Rear Sights & place in numbered container						8/3/89	RW
	O) Attach Scope to Rifle						2 Aug 89	JS
	P) Detach & Attach Scope 20 Times						2 Aug 89	JS
640	Gallery Target & Test	60 R	93 L				8-3-89	JS
	A) Time						8-3-89	JS
	B) Malfunctions						8-3-89	JS
	C) Pierced Primers						8-3-89	JS
	D) Optical Clarity of Scope						8-3-89	JS
645	Inspect for Live Ammo						8-3-89	JS
655	Final Inspection						7 Aug 89	JS
	A) Headspace						7 Aug 89	JS
	B) Trigger Pull	2.15	2.23	2.16	2.36	2.25	7 Aug 89	JS
	C) Function						7 Aug 89	JS
660	Pack						19 Sept 89	JS

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06348867
3 Aug 1989

CENTROIDAL DISTANCES

0 TO 1	.921043
1 TO 2	1.20261
1 TO 3	1.5714
1 TO 4	1.2792
1 TO 5	.932584

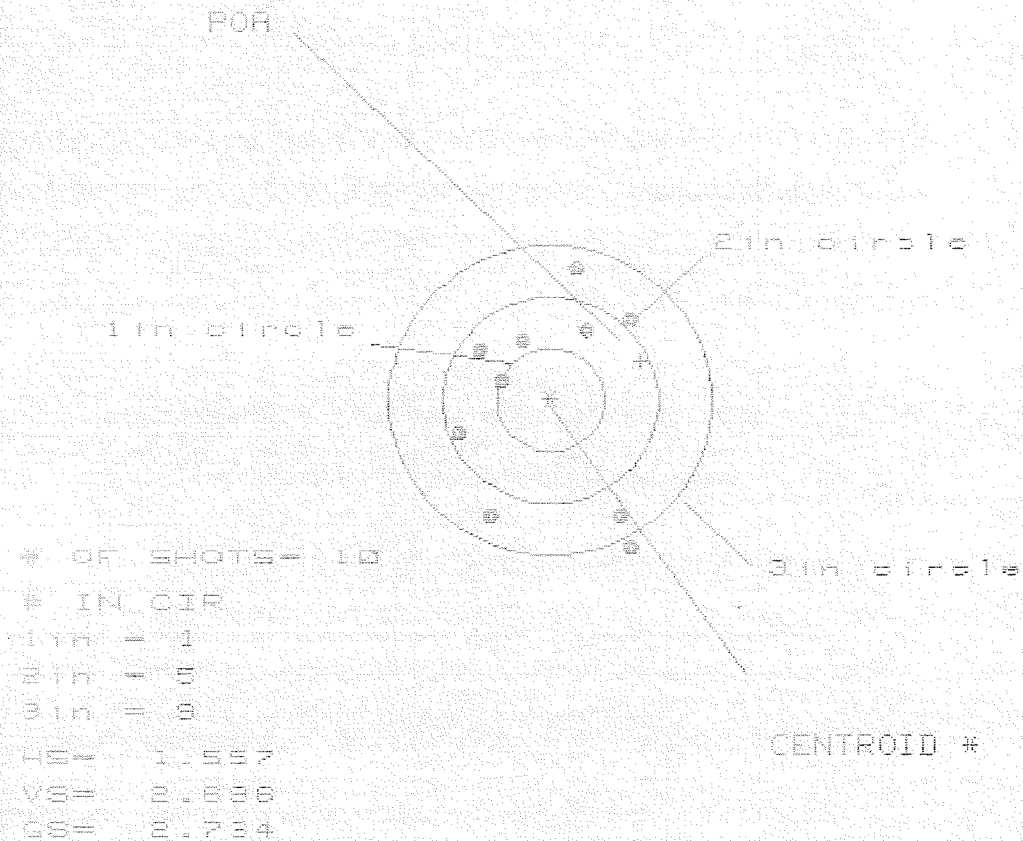
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0368
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.2308
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .250278
THE AMP FOR THIS RIFLE IS: 1.027

3 Aug 1939

FILE: PATTERNING CENTERFIRE PATT/08340867

CENTERFIRE PATTERNS # 1



PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.740	.819	.865
MINIMUM X	-.817	-.735	-.689
MAXIMUM Y	1.240	1.078	.784
MINIMUM Y	-1.456	-1.268	-1.133
CENTROID X	-.839	-.921	-.967
CENTROID Y	-.380	-.213	-.353
POA TO CENTROID IN.	.921	.947	1.029
MIN RADIUS	.482	.371	.353
MEAN RADIUS	1.013	.897	.874
MAX RADIUS	1.634	1.441	1.354
HORIZONTAL SPREAD	1.557	1.554	1.554
VERTICAL SPREAD	2.696	2.346	1.897
EXTREME SPREAD	2.734	2.504	2.317
NUMBER IN ONE INCH CIRCLE	=	1	
NUMBER IN TWO INCH CIRCLE	=	5	
NUMBER IN THREE INCH CIRCLE	=	9	

3 Aug 1989

FILE: PATTERNING/CENTERFIRE_PATT/C6340067

CENTERFIRE PATTERNS # 2

POA

1 in circle

2 in circle

3 in circle

OF SHOTS- 10

IN CIR

1 in = 0

2 in = 4

3 in = 8

HS= 2.704

VS= 2.947

GS= 2.973

CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.422	1.378	1.984
MINIMUM X	-1.282	-1.326	-1.154
MAXIMUM Y	1.724	1.070	1.073
MINIMUM Y	-1.223	-1.031	-1.028
CENTROID X	0.293	0.397	0.165
CENTROID Y	-0.786	-0.978	-0.981
POA TO CENTROID in.	0.839	1.034	0.935
MIN RADIUS	0.677	0.490	0.567
MEAN RADIUS	1.136	1.050	1.002
MAX RADIUS	1.770	1.480	1.330
HORIZONTAL SPREAD	2.704	2.704	2.138
VERTICAL SPREAD	2.947	2.101	2.101
EXTREME SPREAD	2.973	2.776	2.576
NUMBER IN ONE INCH CIRCLE	=	0	
NUMBER IN TWO INCH CIRCLE	=	4	
NUMBER IN THREE INCH CIRCLE	=	9	

3 Aug 1989

FILE: PATTERNING/CENTERFIRE_PATT/C6348867

CENTERFIRE PATTERNS # 3

FOR

1in circle

2in circle

3in circle

CENTROID #

OF SHOTS- 10

IN CIR

1in = 3

2in = 8

3in = 9

HS= 2.420

VS= 1.571

GS= 2.761

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.910	.742	.817
MINIMUM X	-1.510	-1.083	-1.008
MAXIMUM Y	.803	.717	.342
MINIMUM Y	-.768	-.716	-.626
CENTROID X	.720	.888	.913
CENTROID Y	-.183	-.097	-.107
FOR TO CENTROID in.	.743	.893	.835
MIN RADIUS	.189	.157	.251
MEAN RADIUS	.764	.623	.596
MAX RADIUS	1.694	1.167	1.066
HORIZONTAL SPREAD	2.420	1.825	1.825
VERTICAL SPREAD	1.571	1.433	.968
EXTREME SPREAD	2.761	2.034	1.876
NUMBER IN ONE INCH CIRCLE	=	3	
NUMBER IN TWO INCH CIRCLE	=	8	
NUMBER IN THREE INCH CIRCLE	=	9	

3 Aug 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C834B867

CENTERFIRE PATTERNS

5

POA

1 in circle

2 in circle

3 in circle

OF SHOTS = 10

IN CIR

1 in = 0

2 in = 3

3 in = 8

HS = 2.791

VS = 2.532

CS = 3.329

CENTROID *

PATTERN #

5

SHOTS (BEST OF)

10

9

8

MAXIMUM X

1.567

1.658

1.593

MINIMUM X

-1.284

-1.117

-1.182

MAXIMUM Y

1.033

1.144

.971

MINIMUM Y

-1.499

-1.388

-1.131

CENTROID X

.034

-.133

-.068

CENTROID Y

-.052

-.163

.010

POA TO CENTROID in.

.062

.211

.069

MIN RADIUS

.504

.607

.542

MEAN RADIUS

1.189

1.103

1.048

MAX RADIUS

1.809

1.675

1.594

HORIZONTAL SPREAD

2.791

2.775

2.775

VERTICAL SPREAD

2.532

2.532

2.102

EXTREME SPREAD

3.329

2.835

2.788

NUMBER IN ONE INCH CIRCLE =

0

NUMBER IN TWO INCH CIRCLE =

3

NUMBER IN THREE INCH CIRCLE =

8

BARBER - M24 00

COMMENTS

M-24 SNIPER

INITIAL	CUSTOMER ORDER NO.
---------	--------------------

1. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
 2. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
 3. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
 4. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	MODEL AND GRADE	ORDER
05/29/90	05/31/90		C6348867	9999 7.62 NATO	R 90-15647
ACCESSORIES	W/STUDS	W/SWIVELS	SOFT CASE	SCOPE BASE	

FROM:

SHIP TO:

TRAFFIC MANAGEMENT OFFICE
BLDG 1702 - BAY 3
MCGUIRE AFB NJ 08641

TRAFFIC MANAGEMENT OFFICE
BLDG 1702 - BAY 3
MCGUIRE AFB NJ
08641

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE

PROM. DATE

ESTIMATED	
-----------	--

VIA

LIPS

REPAIR CHARGE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL	100	100	100
-------	-----	-----	-----

GUN CONDITION:

☒ NEW

☐ SLIGHTLY WORN☐ VERY WORN☐ MISUSED

☐ MARRED

CUSTOMER'S REQUEST

REPLACE TRIGGER ASSY.

MAIN FAULT

PARTS

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE _____

DATE _____

DATE _____

DATE _____

DATE _____

RD6925 REV. 6/88

OFFICE COPY

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0087029 **M2400087066**

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6348867

DATE 4-9-90

TESTER JH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.38	2.41	2.22	2.54	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.36	2.37	2.14	2.47	
PULL #3	2.35	2.38	2.21	2.52	
PULL #4	2.37	2.41	2.23	2.46	
PULL #5	2.29	2.31	2.22	2.44	
TOTAL	11.75	11.88	11.02	12.43	
AVG.	2.35	2.376	2.204	2.486	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.50	3.46		
PULL #2	3.48	3.45		
PULL #3	3.49	3.45		
PULL #4	3.50	3.49		
PULL #5	3.50	3.47		
TOTAL	17.47	17.32		
AVG.	3.494	3.464		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.28	4.18		
PULL #2	4.13	4.47		
PULL #3	4.12	4.41		
PULL #4	4.10	4.37		
PULL #5	4.12	4.09		
TOTAL	20.75	21.52		
AVG.	4.15	4.304		

BARBER - M24 0087029

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 98-24057

INITIAL CUSTOMER ORDER NO.

JJM

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

11/12/98

11/13/98

C634/8867

700 7.62

NATO

ACCESSORIES

FROM:

SHIP TO:

COMMANDER
1ST BN 1ST SFG A UNIT 35123
ATTN PROPERTY BOOK OFFICER
PSC 560 TORII STA. CA 96376

COMMANDER
1ST BN 1ST SFG A UNIT 35123
ATTN PROPERTY BOOK OFFICER
PSC 560 TORII STA. CA
96376

CUST NO: 198287 C.O.D L

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA

UPS

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

BOLT ASSY.

B3

BARREL ASSY.

B4

REC. ASSY.

B5

WOOD

C1

D3

E5

F5

METAL

C2

MAIN FAULT

PARTS

COMMENTS

Barrel

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

HD6925 REV. 7/97

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 008702987068

BARBER - M24 0087030

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6348867
22 Feb 1999

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1376
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0326
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .141409

THE AMR FOR THIS RIFLE IS: 1.55

CENTROIDAL DISTANCES

0 TO	1	.551678
1 TO	2	.62071
1 TO	3	.60367
1 TO	4	.512103
1 TO	5	1.09551

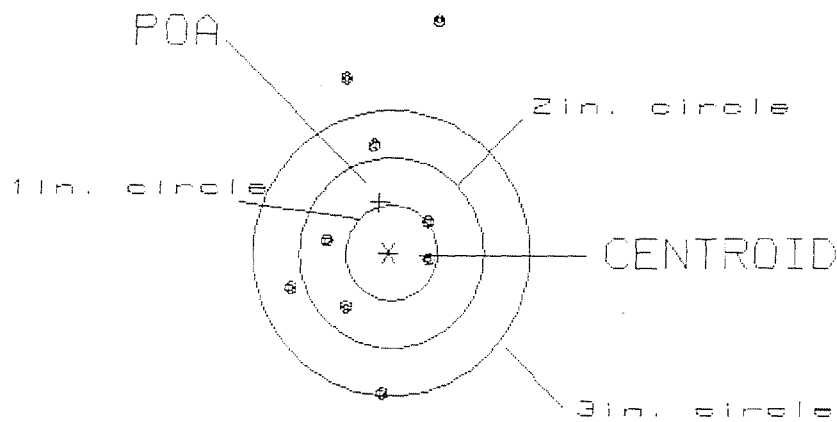
1
4
2+ <----POA
5

PATTERN #: 5
 POA TO CENTROID: .545
 MIN RADIUS : .376
 MEAN RADIUS : 1.437
 MAX RADIUS : 3.853
 CENTROID X : .101
 CENTROID Y : -.536

22 Feb 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348867

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.79
 VS= 5.65
 GS= 5.97

1
 4
 7

BARBER - M24 0087032

REMINGTON CENTERFIRE ACCURACY TEST

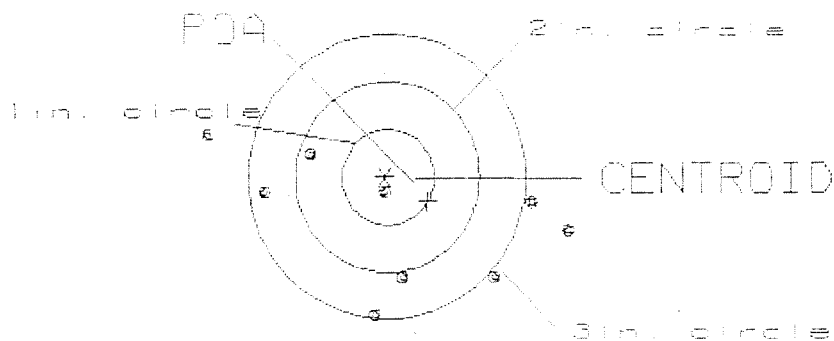
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 040
POA TO CENTROID: .530
MIN RADIUS : .148
MEAN RADIUS : 1.614
MAX RADIUS : 3.966
CENTROID X : -.463
CENTROID Y : .257

22 Feb 1999

FILE ./Hpsaic/Accuracy/Patterning/Centerfire_Patt/c6348867

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.91
VS= 5.39
GS= 5.41

1
2
5

BARBER - M24 0087033

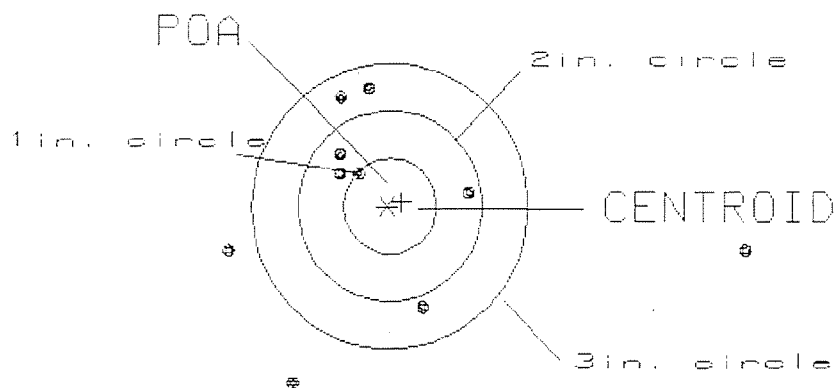
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 030
POA TO CENTROID: .162
MIN RADIUS : .489
MEAN RADIUS : 1.435
MAX RADIUS : 3.931
CENTROID X : -.156
CENTROID Y : -.043

22 Feb 1999

FILE:/hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348867

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 5.61
VS= 3.14
GS= 5.61

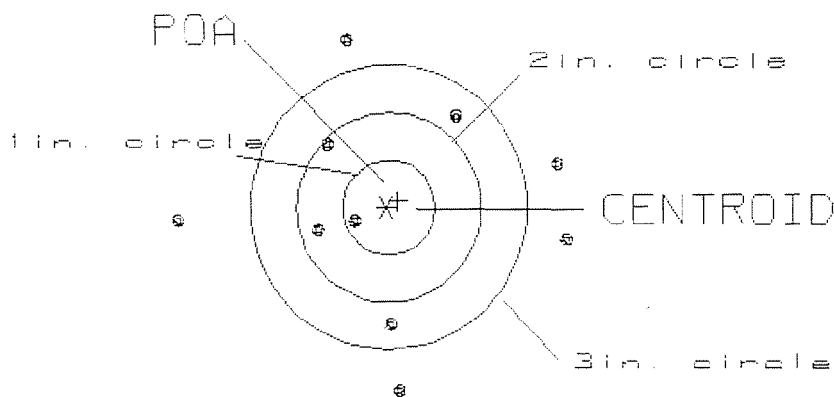
1
4
7

PATTERN #: 2
 POA TO CENTROID: .143
 MIN RADIUS : .412
 MEAN RADIUS : 1.466
 MAX RADIUS : 2.299
 CENTROID X : -.127
 CENTROID Y : -.065

22 Feb 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348867

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 4.24

1

VS= 3.77

3

GS= 4.25

6

BARBER - M24 0087035

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .551

MIN RADIUS : .239

MEAN RADIUS : 1.797

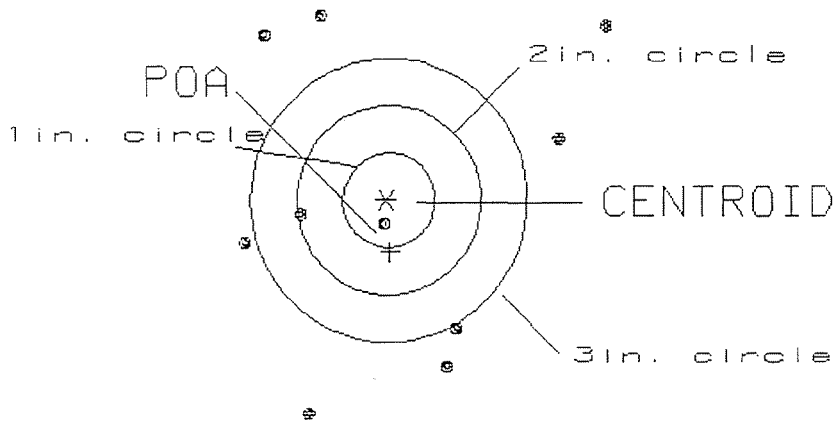
MAX RADIUS : 2.984

CENTROID X : -.043

CENTROID Y : .550

22 Feb 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348867

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 3.83

1

VS= 4.27

2

GS= 5.24

2

BARBER - M24 0087036

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6348867
23 Feb 1999

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0622
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1458
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .158513

THE AMR FOR THIS RIFLE IS: 1.129

CENTROIDAL DISTANCES

Ø TO	1	.068884
1 TO	2	.735789
1 TO	3	.0800063
1 TO	4	.613998
1 TO	5	.0820061

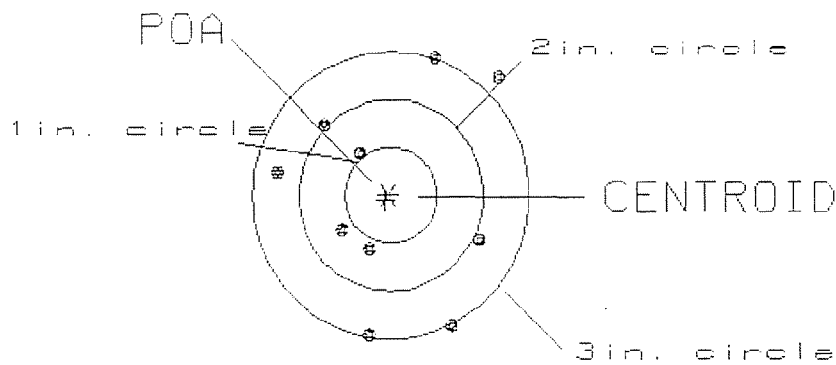
51 <----POA
2
4

PATTERN #: 1
 POA TO CENTROID: .069
 MIN RADIUS : .547
 MEAN RADIUS : 1.137
 MAX RADIUS : 1.725
 CENTROID X : .032
 CENTROID Y : .061

23 Feb 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348867.1

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.42

0

VS= 2.90

3

GS= 3.04

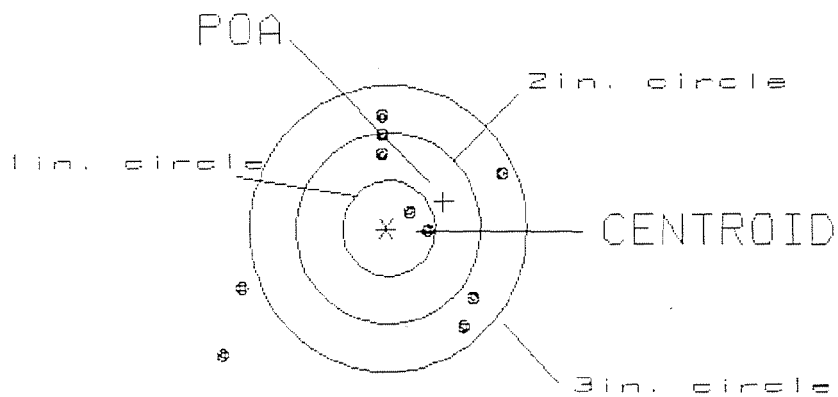
7

PATTERN #: 2
 POA TO CENTROID: .680
 MIN RADIUS : .308
 MEAN RADIUS : 1.139
 MAX RADIUS : 2.224
 CENTROID X : -.620
 CENTROID Y : -.280

23 Feb 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348867.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.98

2

VS= 2.52

4

GS= 3.55

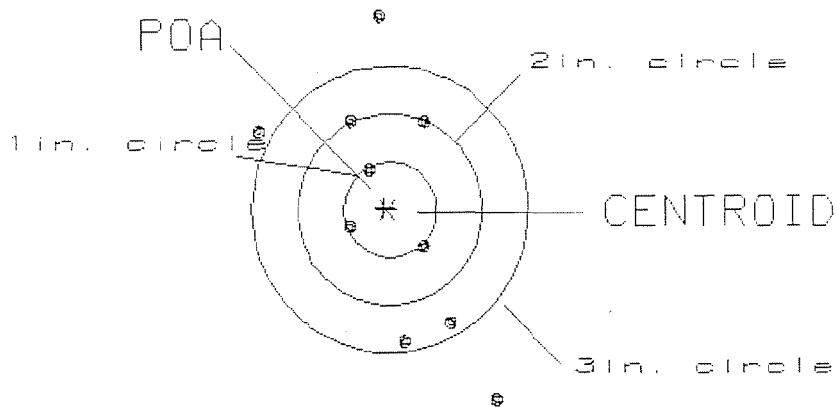
8

PATTERN #: 3
 POA TO CENTROID: .038
 MIN RADIUS : .468
 MEAN RADIUS : 1.226
 MAX RADIUS : 2.357
 CENTROID X : .033
 CENTROID Y : -.019

23 Feb 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348867.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.67

2

VS= 4.06

3

GS= 4.28

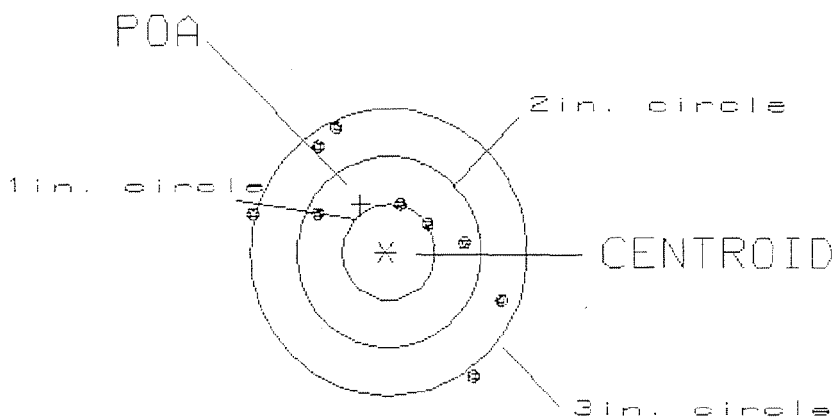
7

PATTERN #: 4
 POA TO CENTROID: .573
 MIN RADIUS : .483
 MEAN RADIUS : 1.251
 MAX RADIUS : 2.472
 CENTROID X : .277
 CENTROID Y : -.502

23 Feb 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348867.1

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.70

1

VS= 3.81

4

GS= 3.86

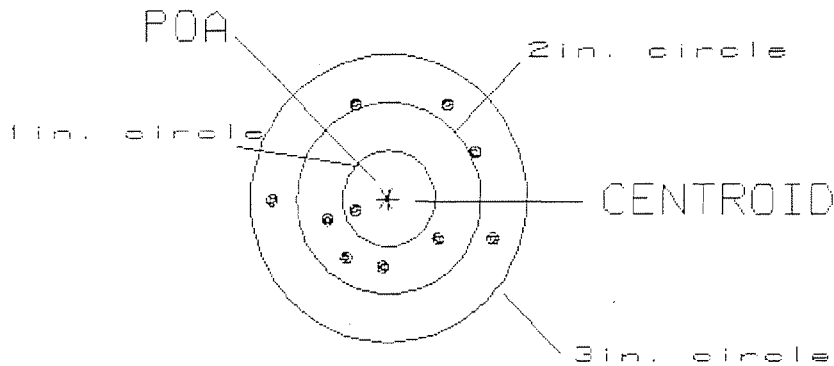
7

PATTERN #: C 5 E
 POA TO CENTROID: .034
 MIN RADIUS : .406
 MEAN RADIUS : .893
 MAX RADIUS : 1.236
 CENTROID X : -.033
 CENTROID Y : .011

23 Feb 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348867.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.36

1

US= 1.73

5

GS= 2.39

10

RECEIVED BARBER M24 0087042

COMMENTS

ORDER
R 98-24061

JJM

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
11/12/98	11/13/98		C6348766		700 7.62 NATO
ACCESSORIES					

FROM:

SHIP TO:

COMMANDER
1ST BN 1ST SFG A UNIT 35123
ATTN PROPERTY BOOK OFFICER
PSC 560 TORII STA. CA 96376

COMMANDER
1ST BN 1ST SFG A UNIT 35123
ATTN PROPERTY BOOK OFFICER
PSC 560 TORII STA. CA
96376

CUST NO: 198287 C.O.D.L

ACCOUNT NUMBER	ACCOUNT NUMBER NC	WRITE ☐	PROM. DATE	ESTIMATED	VIA
					UPS

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

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
<i>RW</i>	☒	☒	☒	☒	
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE
<i>RW</i>			2/18/99	2/18/99	

OFFICE COPY

RD6925 REV. 7/97

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0087042 0087081

BARBER - M24 0087043

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6348766
22 Feb 1999

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0084
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .143
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .143247

THE AMR FOR THIS RIFLE IS: 1.174

CENTROIDAL DISTANCES

0 TO 1	.301241
1 TO 2	.134123
1 TO 3	.239835
1 TO 4	.0411947
1 TO 5	.543621

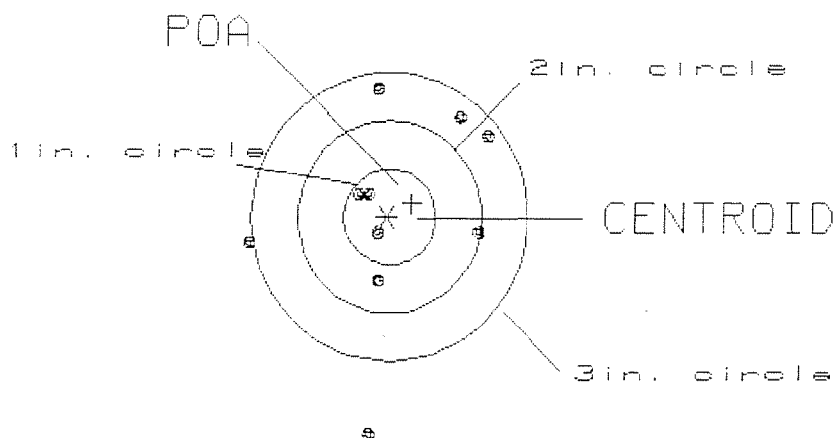
5 4
+3 <----POA

PATTERN #: 5
 POA TO CENTROID: .302
 MIN RADIUS : .238
 MEAN RADIUS : 1.033
 MAX RADIUS : 2.321
 CENTROID X : -.269
 CENTROID Y : -.137

22 Feb 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348766

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.58

3

VS= 3.61

5

GS= 3.61

8

BARBER - M24 0087045

REMINGTON CENTERFIRE ACCURACY TEST

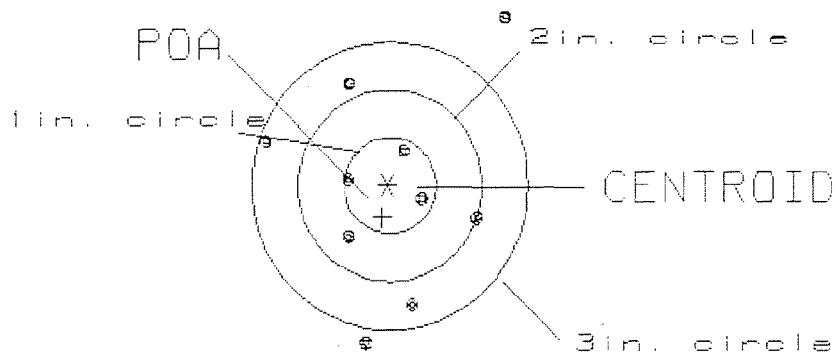
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4

POA TO CENTROID: .340
MIN RADIUS : .316
MEAN RADIUS : 1.043
MAX RADIUS : 2.146
CENTROID X : .057
CENTROID Y : .336

22 Feb 1999

FILE:/hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348766

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 2.60

3

VS= 3.33

5

GS= 3.64

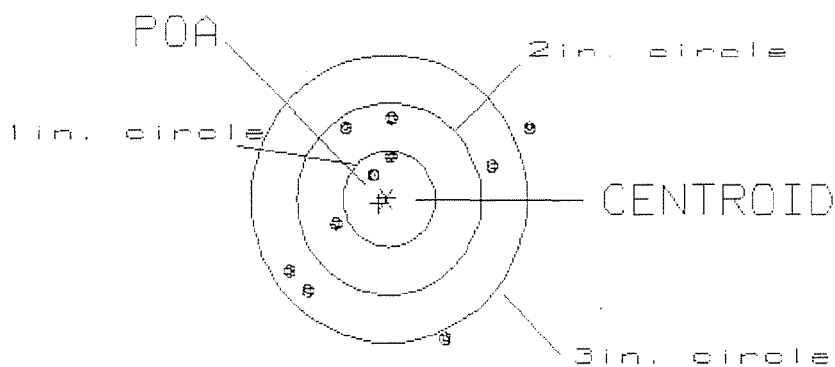
8

PATTERN #: 3
 POA TO CENTROID: .098
 MIN RADIUS : .288
 MEAN RADIUS : 1.018
 MAX RADIUS : 1.685
 CENTROID X : .081
 CENTROID Y : .056

22 Feb 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348756

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.56

2

VS= 2.37

5

GS= 3.00

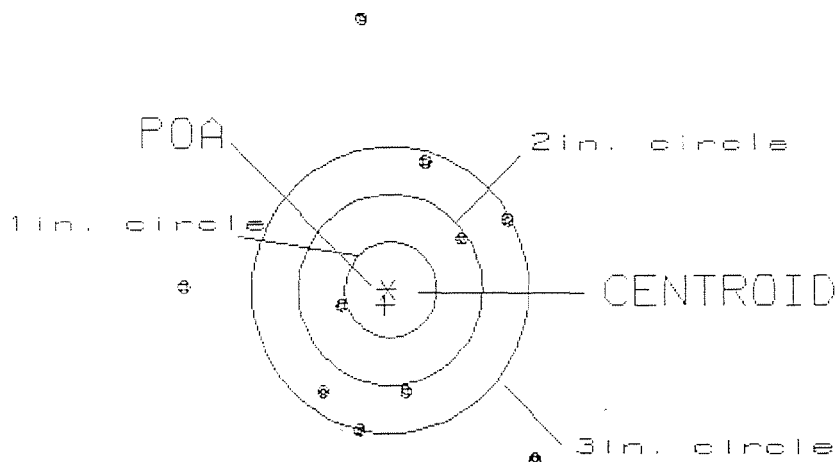
8

PATTERN #: 2
 POA TO CENTROID: .167
 MIN RADIUS : .511
 MEAN RADIUS : 1.556
 MAX RADIUS : 2.808
 CENTROID X : .028
 CENTROID Y : .165

22 Feb 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348756

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.79

0

US= 4.55

2

GS= 4.93

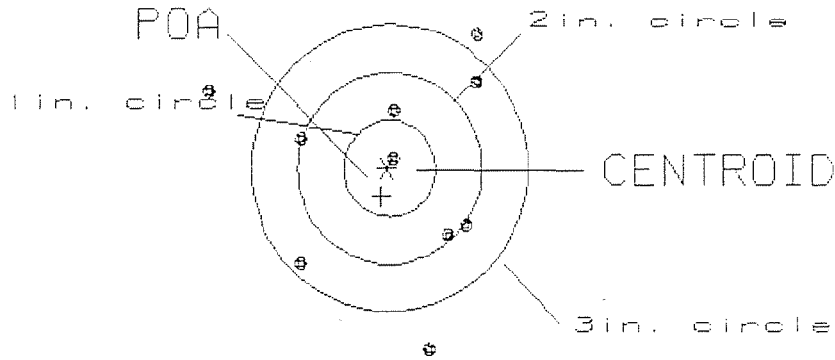
7

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .301
 MIN RADIUS : .139
 MEAN RADIUS : 1.222
 MAX RADIUS : 2.123
 CENTROID X : .061
 CENTROID Y : .295

22 Feb 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348766

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.88
 VS= 3.32
 GS= 3.66

1
 3
 7