

C6349003

MODEL 700™ M24

Model **SWS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

Repair Inquiry

Repair Number: **RE00112529**Serial: C6349003 Model M24 SWS Center Fire
Caliber: 7.62 NATO Produced: 03/19/1990

Repairman:

Status:

Closed 5/18/2006 9:31:42 AM

Address Information

Customer:

Received From

Return To:

Received From

Name: 225TH BSB (SSA)

225TH BSB (SSA)

Address 1: ATTN CW3 FUJIHARA (808-655-0211)

ATTN CW3 FUJIHARA (808-655-0211)

Address 2: BLDG 1670 MELICHAMP ST.

PO Box:

BLDG 1670 MELICHAMP ST.

PO Box:

City: SCHOFIELD BARRACKS

SCHOFIELD BARRACKS

State: HI

Zip Code: 96857

Country: US

State: HI

Zip Code: 96857

Country: US

FPL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: NA

Fax:

Email:

Comments:

Received Condition

Fair

Condition
Note:CSR
Notes:

Accessories Received

Code	Desc	Qty
A057	Frt and Rear Sgt Base	1

Repair Search

Refresh

Close

naclcl

5/23/2006

7:21 AM

CAPS

NUM

INS

SCPL

start

2 Micro...

Microsoft...

2 Inter...

Part Sear...

Arms Ser...

7:21 AM

Serial Number: **C6349003**Model: **M24 SWS****RE00112529**

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6349003.___0

FILE DATE AND TIME: 11/13/2006 23:22

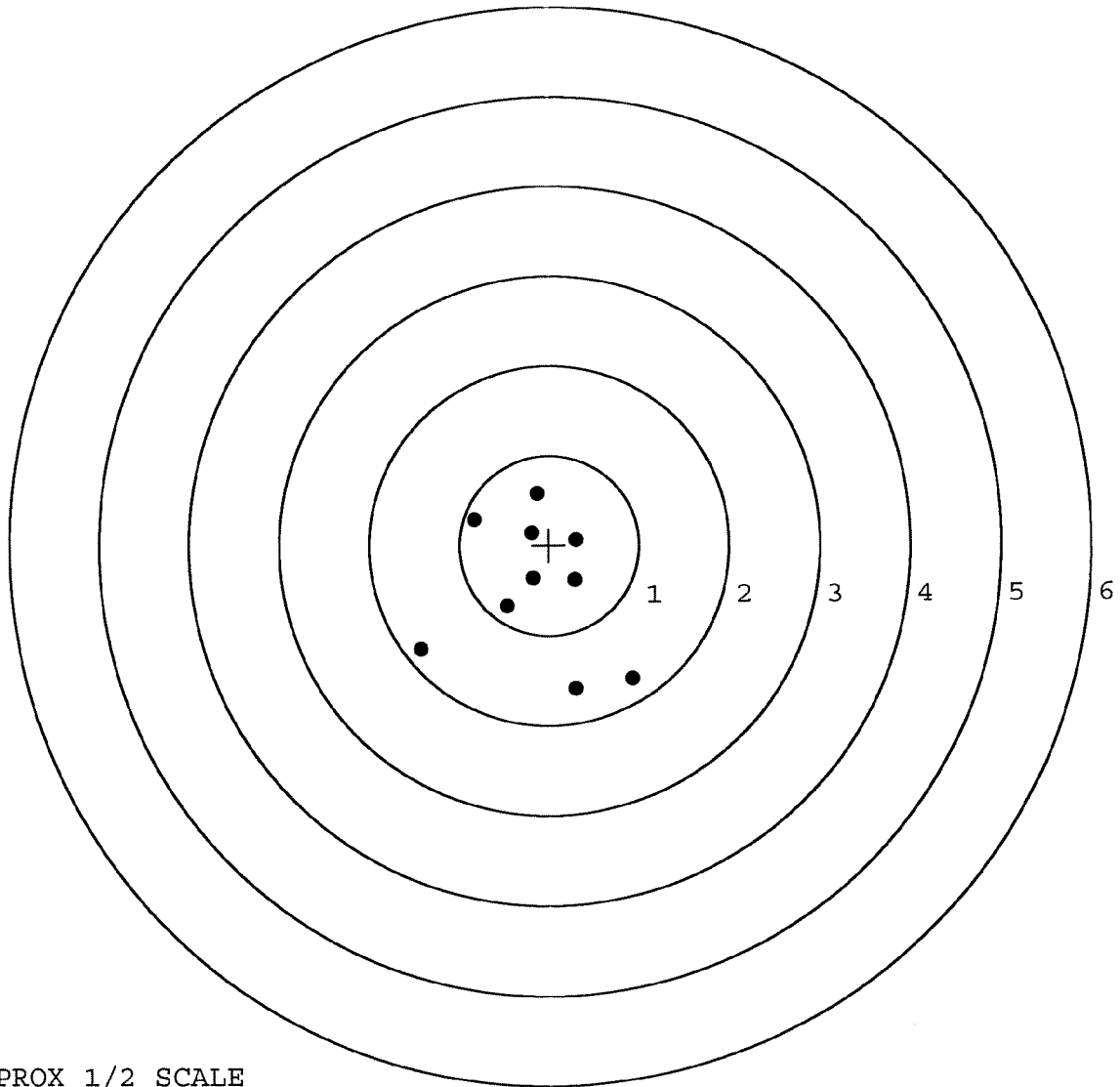
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.154
The Average Y Centroid of the Five Target Set:	-0.195
The Average Point of Impact of the Five Target Set:	0.249
The Average Mean Radius of the Five Target Set:	0.643
The Distance from POA to Centroid Target #1:	0.483
The Distance from Centroid Target #2 to Centroid Target #1:	0.441
The Distance from Centroid Target #3 to Centroid Target #1:	0.163
The Distance from Centroid Target #4 to Centroid Target #1:	0.374
The Distance from Centroid Target #5 to Centroid Target #1:	0.374

SERIAL NUMBER: C6349003. __0
 TARGET NUMBER: 1
 FILE DATE: 11/13/2006
 FILE TIME: 23:22

POINT#	X	Y
1:	-0.131	0.579
2:	-0.191	0.138
3:	-0.834	0.289
4:	-0.469	-0.677
5:	-0.174	-0.371
6:	0.291	-0.393
7:	0.304	0.058
8:	-1.430	-1.153
9:	0.294	-1.597
10:	0.926	-1.488

X CENTROID: -0.141
 Y CENTROID: -0.462
 POA TO CENTROID: 0.483
 HORZ SPREAD: 2.356
 VERT SPREAD: 2.176
 GROUP SPREAD: 2.501
 MIN RADIUS: 0.096
 MAX RADIUS: 1.481
 MEAN RADIUS: 0.843
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 10

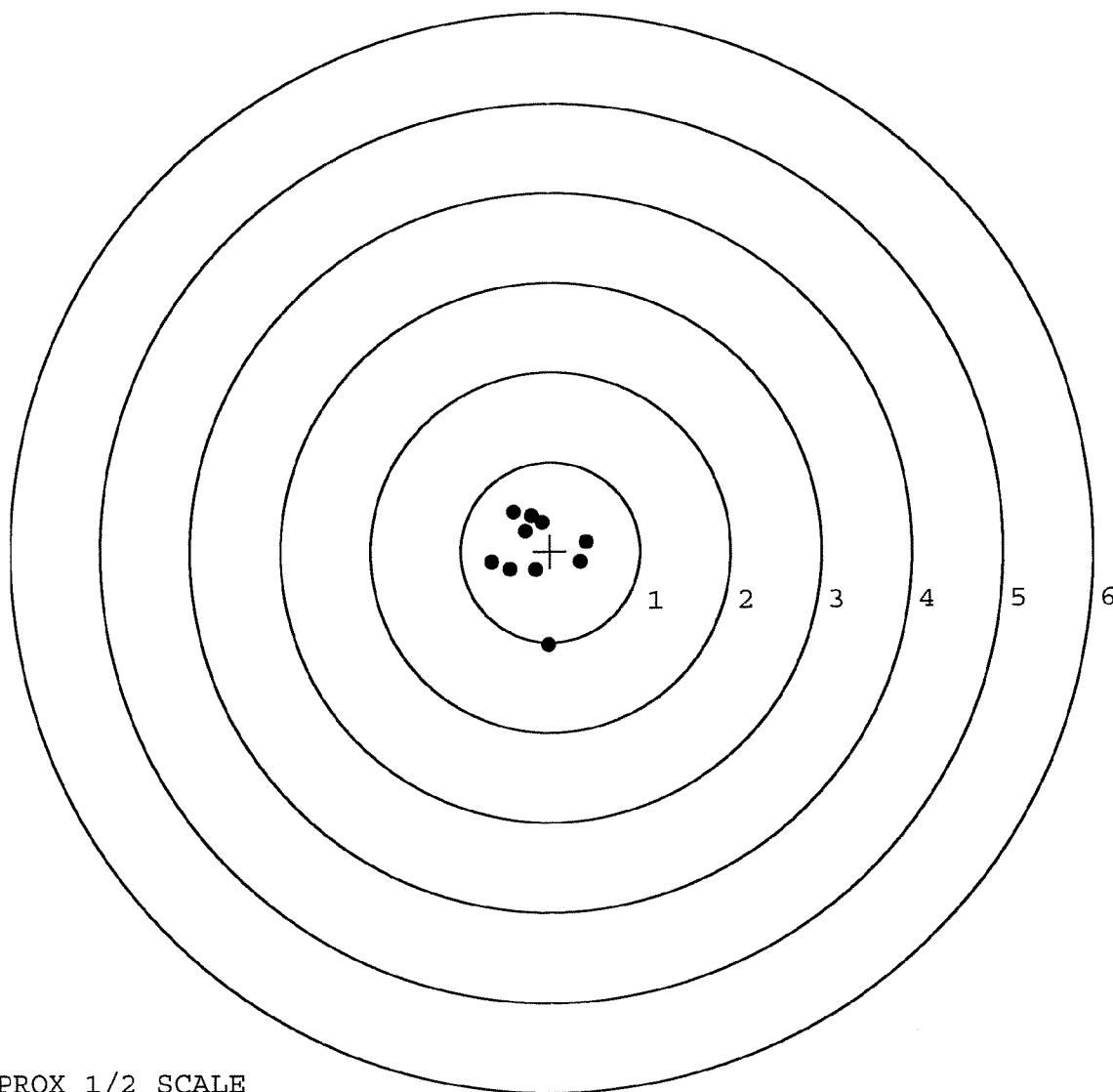


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349003. __0
 TARGET NUMBER: 2
 FILE DATE: 11/13/2006
 FILE TIME: 23:22

POINT#	X	Y
1:	0.402	0.104
2:	0.336	-0.124
3:	-0.022	-1.037
4:	-0.654	-0.121
5:	-0.449	-0.204
6:	-0.164	-0.208
7:	-0.278	0.225
8:	-0.091	0.324
9:	-0.212	0.394
10:	-0.413	0.440

X CENTROID: -0.154
 Y CENTROID: -0.021
 POA TO CENTROID: 0.156
 HORZ SPREAD: 1.056
 VERT SPREAD: 1.477
 GROUP SPREAD: 1.528
 MIN RADIUS: 0.188
 MAX RADIUS: 1.025
 MEAN RADIUS: 0.471
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



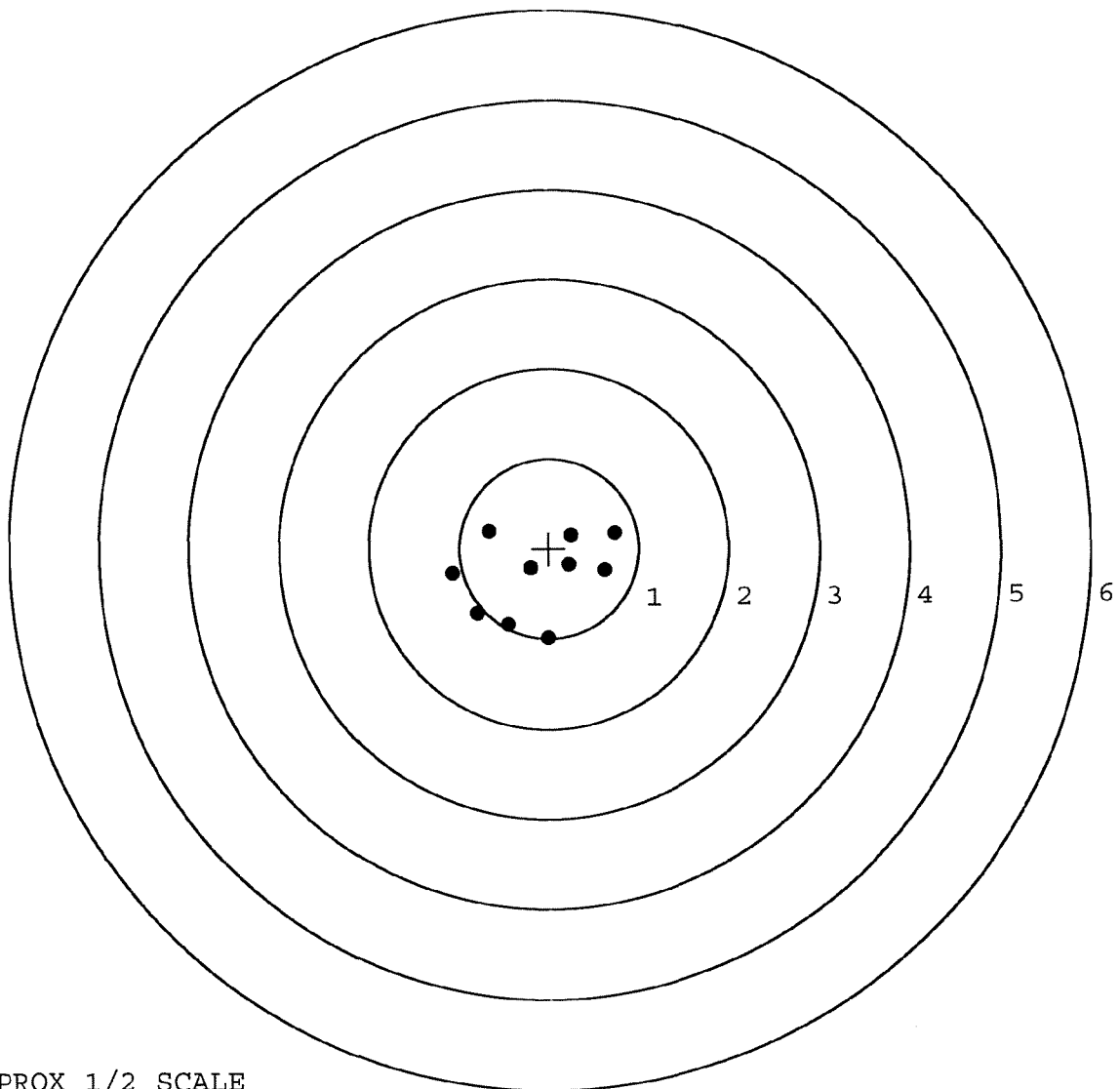
TARGET APPROX 1/2 SCALE

BARBER - M24 0105469

SERIAL NUMBER: C6349003. __0
 TARGET NUMBER: 3
 FILE DATE: 11/13/2006
 FILE TIME: 23:22

POINT#	X	Y
1:	-0.666	0.197
2:	-1.080	-0.276
3:	-0.803	-0.726
4:	-0.459	-0.847
5:	-0.013	-1.001
6:	-0.203	-0.221
7:	0.257	0.150
8:	0.220	-0.181
9:	0.624	-0.249
10:	0.744	0.170

X CENTROID: -0.138
 Y CENTROID: -0.298
 POA TO CENTROID: 0.329
 HORZ SPREAD: 1.824
 VERT SPREAD: 1.198
 GROUP SPREAD: 1.878
 MIN RADIUS: 0.101
 MAX RADIUS: 0.999
 MEAN RADIUS: 0.664
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



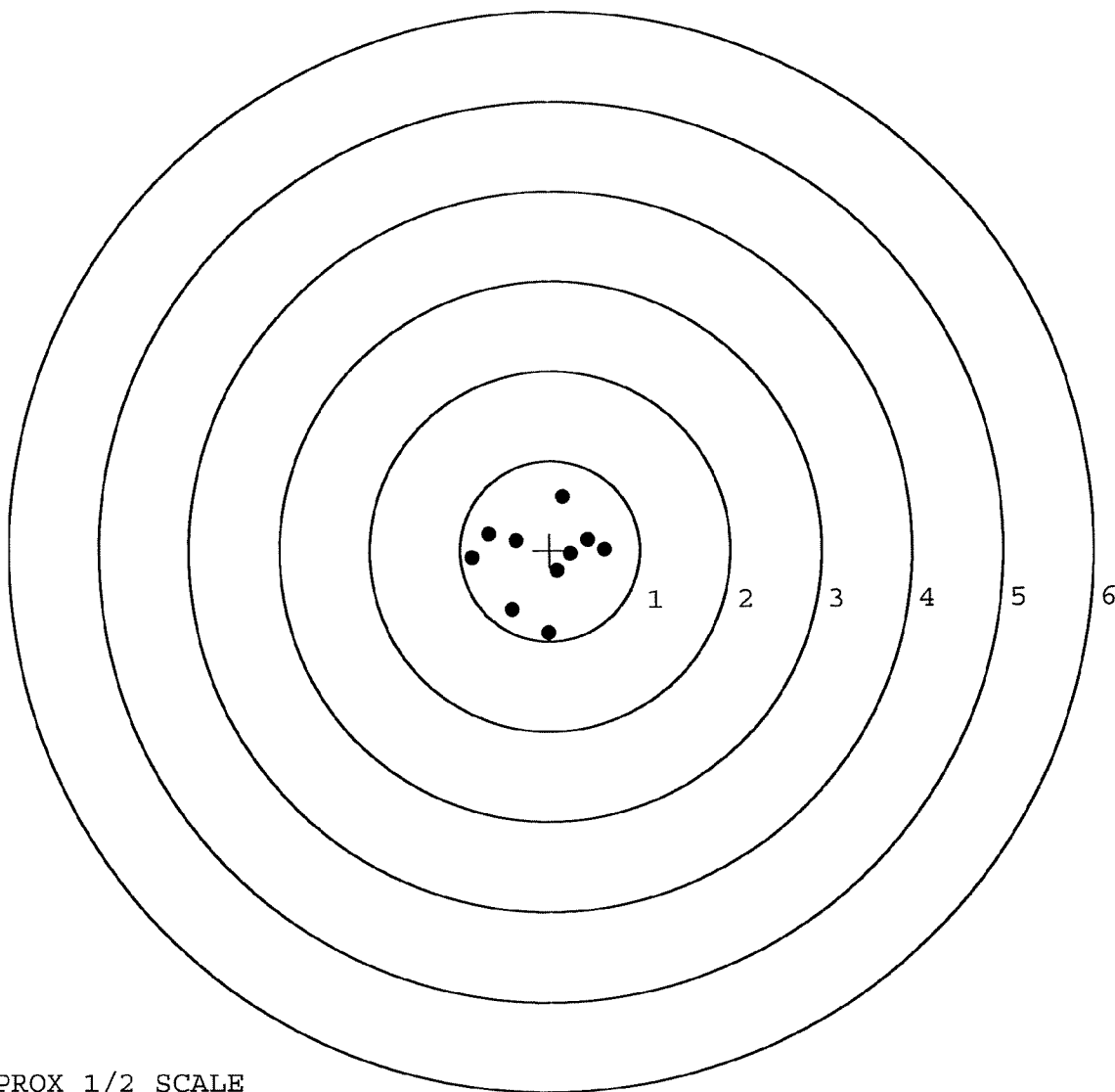
TARGET APPROX 1/2 SCALE

BARBER - M24 0105470

SERIAL NUMBER: C6349003. __0
 TARGET NUMBER: 4
 FILE DATE: 11/13/2006
 FILE TIME: 23:22

POINT#	X	Y
1:	0.150	0.599
2:	0.228	-0.044
3:	0.425	0.119
4:	0.612	0.003
5:	0.081	-0.229
6:	-0.014	-0.914
7:	-0.422	-0.660
8:	-0.376	0.109
9:	-0.686	0.186
10:	-0.869	-0.081

X CENTROID: -0.087
 Y CENTROID: -0.091
 POA TO CENTROID: 0.126
 HORZ SPREAD: 1.481
 VERT SPREAD: 1.513
 GROUP SPREAD: 1.522
 MIN RADIUS: 0.217
 MAX RADIUS: 0.826
 MEAN RADIUS: 0.580
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



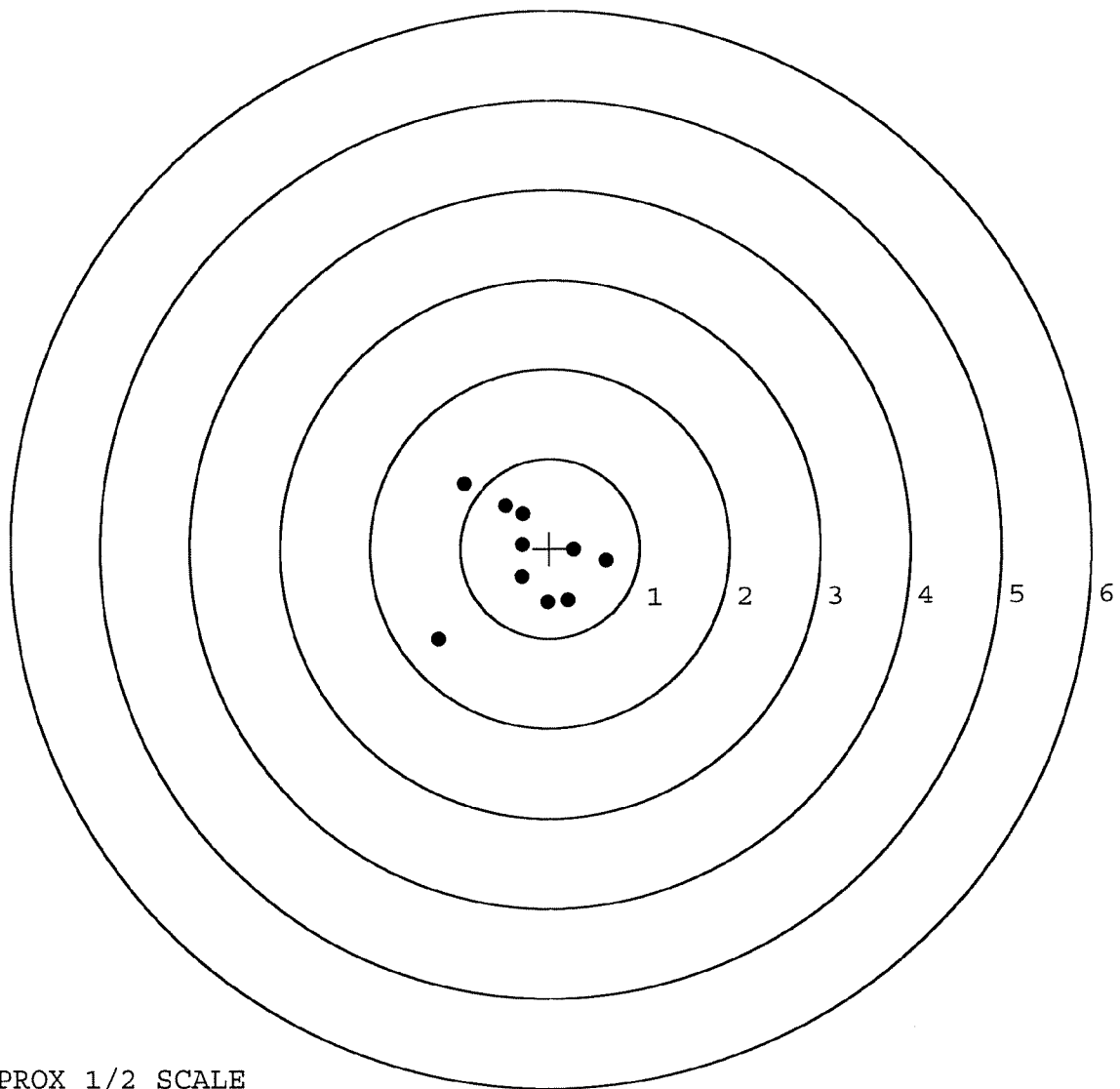
TARGET APPROX 1/2 SCALE

BARBER - M24 0105471

SERIAL NUMBER: C6349003. __0
 TARGET NUMBER: 5
 FILE DATE: 11/13/2006
 FILE TIME: 23:22

POINT#	X	Y
1:	-0.952	0.725
2:	-0.487	0.480
3:	-0.294	0.384
4:	-0.302	0.045
5:	-0.307	-0.316
6:	-0.023	-0.606
7:	0.205	-0.582
8:	0.268	-0.014
9:	0.631	-0.146
10:	-1.242	-1.008

X CENTROID: -0.250
 Y CENTROID: -0.104
 POA TO CENTROID: 0.271
 HORZ SPREAD: 1.873
 VERT SPREAD: 1.733
 GROUP SPREAD: 2.062
 MIN RADIUS: 0.158
 MAX RADIUS: 1.342
 MEAN RADIUS: 0.654
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER	112529			
SERIAL NUMBER	06349003		A 2	
LOG-IN DATE	5-18-06			
OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		5-23-06	RTZ
505	RE-BARREL		5-26-06	RTZ
560	ASSEMBLE		5-30-06	RTZ
600	PROOF	MAGNA-FLUX INSPECTED		
605	CHECK HEADSPACE	INSPECTED		
610	DIS-ASSEMBLE GUN		6-1-06	RTZ
612	MAGNAFLUX	OPERATOR	6-2-06	APD
510	DRILL AND TAP		6-1-06	TRW
615	ROLLMARK CALIBER	9-20-06 CW	6-2-06	CW
618	ROTO-BLAST		6-2-06	LB
620	APPLY COATINGS	9/21/05 RB	6-15-06	RB
625	FINAL ASSEMBLY		11-13-06	RTZ
640	FUNCTION TEST AND	PASS FAIL	11-13-06	TRW
650	TARGET	PASS FAIL	11-13-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
670	FINAL INSPECTION		11-13-06	RTZ
	A) HEADSPACE	PASS FAIL	11-14-06	RTZ
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.86 2.91 2.88 2.97 2.89	11-14-06 RTZ
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.25 5.0 5.25	11-14-06 RTZ
	G) SAFETY OFF FORCE	2 LBS MIN	2.0 2.0 2.0	11-14-06 RTZ
	I) FIRING PIN INDENT	.020	.026 .026 .026	11-14-06 RTZ
690	PACK		11-15-06	RA

Remington®
REG. U.S. PAT. & TM. OFF.

MODEL 700™ H24

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

DUPONT

SERIAL NO.
C6349003

ORDER NO.
5716

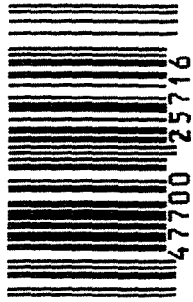
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.

Ø1



5716 C6349003

UPC



0 47700 25716 7

GUN SERIAL # C6349003

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	12-20	89	RW
600	Proof	12-20	89	A
607	Check Headspace	12-20	89	A
610	Dis-assemble Gun	12-20	89	RW
612	Magnaflux Barrel Action	1-5-90		KER
	Magnaflux Bolt	1-5-90		
615	Rollmark Caliber		1/5/90	ES
17	Drill and Tap Sight Holes		1/8/90	FB
618	Polish Barrel RB		1/9/90	WB
620	Apply Coatings (Barrel Action)		1-15-90	TJA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		1/16/90 1/16/90	WB
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		1/16/90	RW
	C) Inspect Ejector Hole for Chamfer		1/16/90	RW
	D) Oil Firing Pin Ass'y		1/16/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		1/18/90	928

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			1-19-90	JH
	G) Safety Off Force	3	3	3			1-19-90	JH
	H) Trigger Pull Test & Retainability						1/12/90	JD
	I) Firing Pin Indent	.022	.022	.0215			1-19-90	JH
	J) Assemble Stock						3/5/90	RW
	K) Assemble Swivel Studs						3/12/90	WB
	L) Attach Front and Rear Sight Assemblies						3/5/90	RW
	M) Iron Sight Alignment						3/5/90	RW
	N) Detach Front & Rear Sights & place in numbered container						3/5/90	RW
	O) Attach Scope to Rifle						3/6/90	WB
	P) Detach & Attach Scope 20 Times						3/6/90	WB
640	Gallery Target & Test						3-6-90	AC
	A) Time						3-6-90	AC
	B) Malfunctions						3-6-90	AC
	C) Pierced Primers						3-6-90	AC
	D) Optical Clarity of Scope						3-6-90	AC
645	Inspect for Live Ammo						3-6-90	AC
655	Final Inspection A) Headspace						3/12/90	WB
	B) Trigger Pull	2.39	2.42	2.41	2.49	2.59	3/12/90	G.S.
	C) Function						3/12/90	WB
660	Pack						20 MAR 90	JD

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6349003

DATE 18 Jan 90

TESTER 028

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	246	268	232	239	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	251	261	229	242	
PULL #3	257	250	238	241	
PULL #4	252	256	251	249	
PULL #5	255	255	250	259	
TOTAL	1261	1290	1206		
AVG.	2522	258	2412		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.45	3.21		
PULL #2	3.44	3.18		
PULL #3	3.47	3.20		
PULL #4	3.48	3.21		
PULL #5	3.41	3.30		
TOTAL	17.25	16.10		
AVG.	3.45	3.22		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.18	4.02		3.92
PULL #2	4.16	3.98		3.88
PULL #3	4.05	4.00		3.97
PULL #4	4.07	4.04		3.89
PULL #5	4.04	4.04		3.87
TOTAL	20.50	20.08		19.43
AVG.	4.10	4.016		3.886

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6349003
7 Mar 1990

CENTROIDAL DISTANCES

0 TO	1	.0290689
1 TO	2	.150685
1 TO	3	.556202
1 TO	4	.253432
1 TO	5	.342053

85
4 <----POA

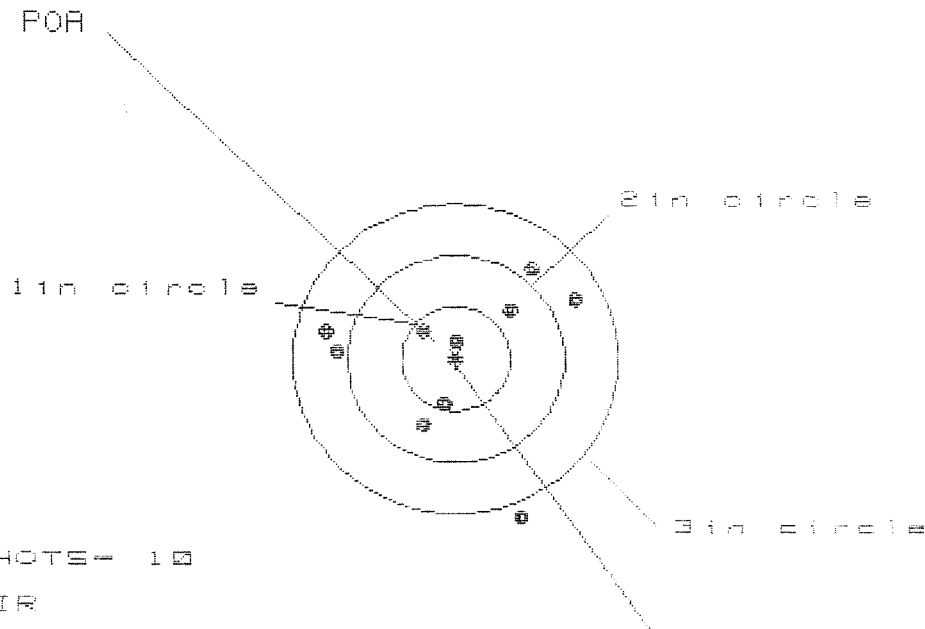
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.2352
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0824
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .249216
THE AMR FOR THIS RIFLE IS: 1.004

6 Mar 1998

FILE: \PATTERNING\CENTERFIRE_PATT\08349083

CENTERFIRE PATTERNS

1



OF SHOTS = 10

IN CIR

1in = 3

2in = 5

3in = 9

HS = 2.349

VS = 2.375

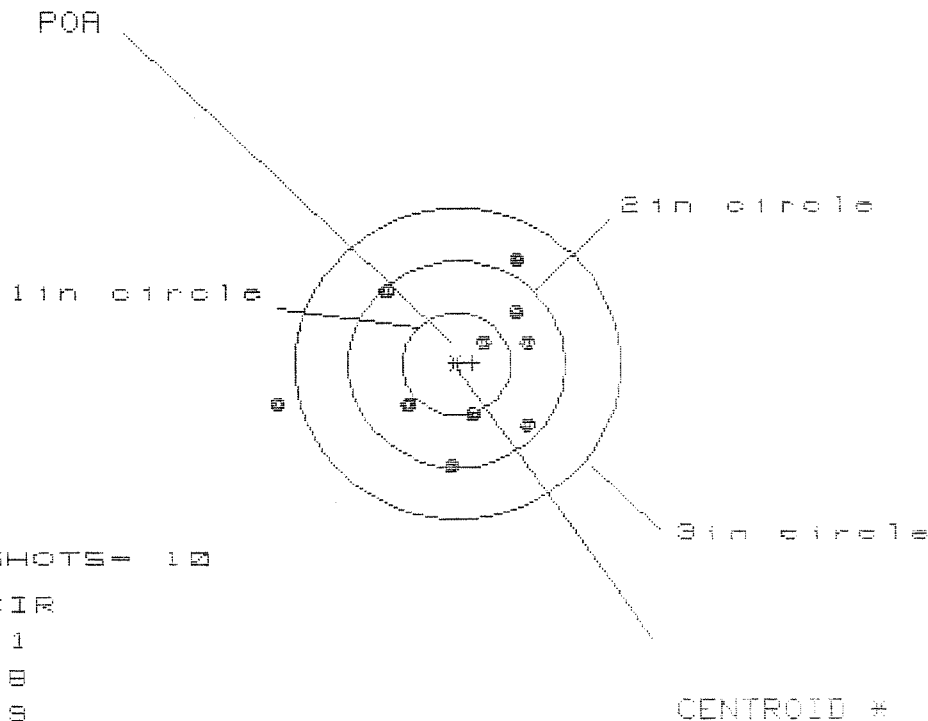
GS = 2.551

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.135	1.203	.953
MINIMUM X	-1.214	-1.146	-.996
MAXIMUM Y	.853	.684	.736
MINIMUM Y	-1.522	-.792	-.740
CENTROID X	-.002	-.070	-.220
CENTROID Y	.029	.198	.146
POA TO CENTROID in.	.029	.210	.264
MIN RADIUS	.146	.109	.178
MEAN RADIUS	.873	.771	.701
MAX RADIUS	1.640	1.272	1.204
HORIZONTAL SPREAD	2.349	2.349	1.949
VERTICAL SPREAD	2.375	1.476	1.476
EXTREME SPREAD	2.551	2.371	2.037
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	9		

6 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06349003

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1in = 1

2in = 8

3in = 9

HS = 2.324

VS = 2.016

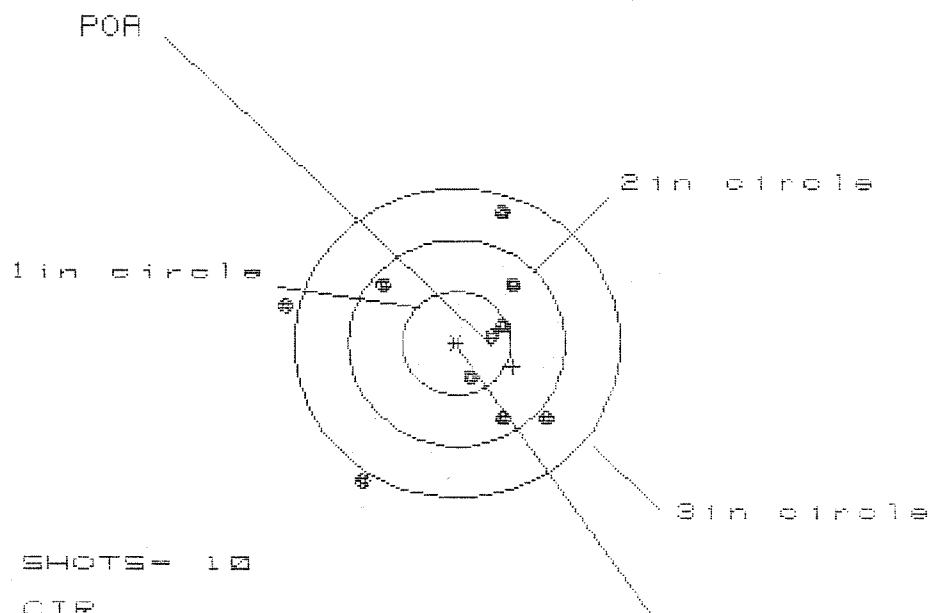
GS = 2.608

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.685	.503	.546
MINIMUM X	-1.639	-.865	-.822
MAXIMUM Y	1.060	1.016	.803
MINIMUM Y	-.956	-1.000	-.873
CENTROID X	-.147	.035	-.008
CENTROID Y	-.012	.032	-.095
POA TO CENTROID in.	.148	.048	.095
MIN RADIUS	.366	.214	.347
MEAN RADIUS	.864	.737	.694
MAX RADIUS	1.687	1.098	1.150
HORIZONTAL SPREAD	2.324	1.368	1.368
VERTICAL SPREAD	2.016	2.016	1.677
EXTREME SPREAD	2.608	2.103	1.848
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	8		
NUMBER IN THREE INCH CIRCLE =	9		

8 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/08349003

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1 in = 3

2 in = 6

3 in = 8

HS= 2.385

VS= 2.626

GS= 2.963

CENTROID #

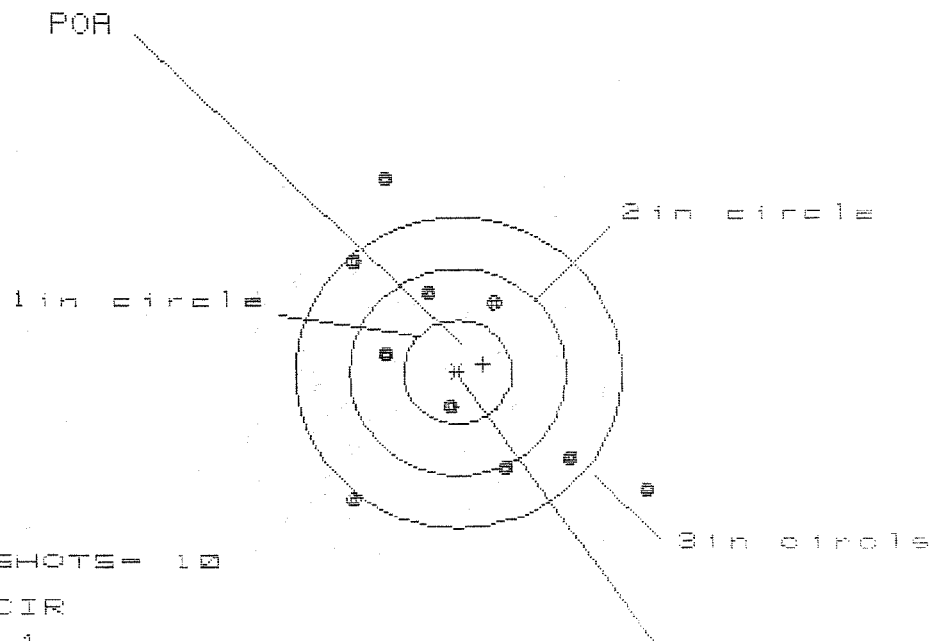
PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.841	.741	.535
MINIMUM X	:	-1.544	-1.644	-.976
MAXIMUM Y	:	1.294	1.146	1.179
MINIMUM Y	:	-1.332	-.882	-.849
CENTROID X	:	-.521	-.421	-.215
CENTROID Y	:	.229	.377	.344
POA TO CENTROID in.	:	.569	.565	.406
MIN RADIUS	:	.317	.263	.079
MEAN RADIUS	:	.930	.828	.661
MAX RADIUS	:	1.609	1.665	1.190
HORIZONTAL SPREAD	:	2.385	2.385	1.511
VERTICAL SPREAD	:	2.626	2.028	2.028
EXTREME SPREAD	:	2.963	2.627	2.030
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	

6 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C8349083

CENTERFIRE PATTERNS

4



OF SHOTS = 10

IN CIR

1 in = 1

2 in = 4

3 in = 7

HS = 2.660

VS = 3.104

GS = 3.825

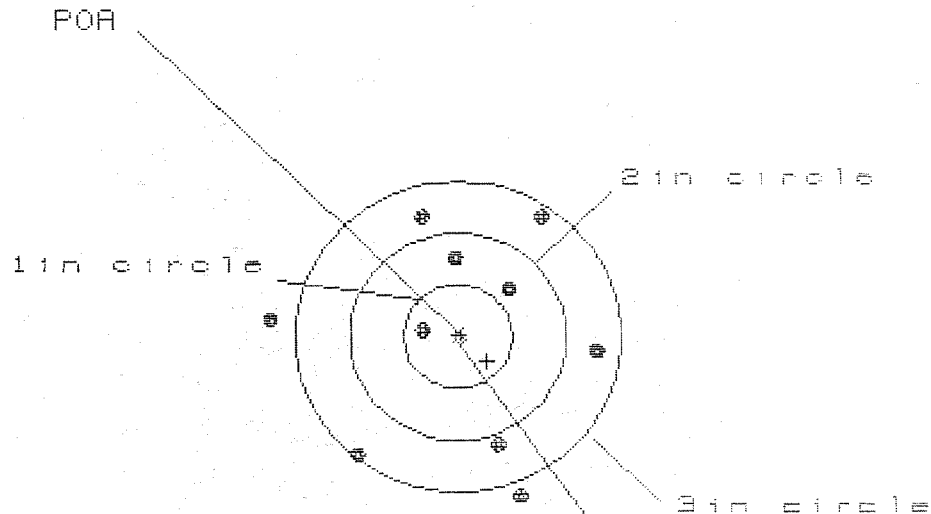
CENTROID #

PATTERN #	4	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.699	1.252	1.190
MINIMUM X	-.961	-.772	-.834
MAXIMUM Y	1.041	1.712	1.157
MINIMUM Y	-1.263	-1.392	-1.177
CENTROID X	-.234	-.423	-.361
CENTROID Y	-.073	.056	-.159
POA TO CENTROID in.	.245	.427	.395
MIN RADIUS	.287	.442	.221
MEAN RADIUS	1.195	1.080	.981
MAX RADIUS	2.054	1.782	1.426
HORIZONTAL SPREAD	2.660	2.024	2.024
VERTICAL SPREAD	3.104	3.104	2.334
EXTREME SPREAD	3.825	3.180	2.769
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	7		

6 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6349003

CENTERFIRE PATTERNS # 5



OF SHOTS = 10

IN CIR

1 in = 1

2 in = 3

3 in = 7

HS = 3.016

VS = 2.701

GS = 3.032

CENTROID #

PATTERN #	5	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.318	1.130	1.173
MINIMUM X	-1.698	-1.144	-1.101
MAXIMUM Y	1.185	1.205	1.018
MINIMUM Y	-1.516	-1.496	-1.331
CENTROID X	-.272	-.084	-.127
CENTROID Y	.239	.219	.406
POA TO CENTROID in.	.363	.234	.425
MIN RADIUS	.375	.522	.395
MEAN RADIUS	1.156	1.088	.992
MAX RADIUS	1.708	1.618	1.727
HORIZONTAL SPREAD	3.016	2.274	2.274
VERTICAL SPREAD	2.701	2.701	2.349
EXTREME SPREAD	3.032	2.904	2.904
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	3		
NUMBER IN THREE INCH CIRCLE =	7		

GFM

CONTRACT # DAAA21-87-C-0086

*New Barrel*GUN SERIAL # *C6349003*

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		<i>5/4/93</i>	<i>RW</i>
600	Proof		<i>5/4/93</i>	<i>RW</i>
607	Check Headspace		<i>5/4/93</i>	<i>RW</i>
610	Dis-assemble Gun		<i>5/4/93</i>	<i>RW</i>
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		<i>5/14/93</i>	<i>RW</i>
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		<i>5/14/93</i>	<i>RW</i>
	C) Inspect Ejector Hole for Chamfer		<i>5/14/93</i>	<i>RW</i>
	D) Oil Firing Pin Ass'y			
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	BARBER - M24 0105484 OP. NAME	READINGS	DATE	INIT
625 cont.	F) Safety On Force			
	G) Safety Off Force			
	H) Trigger Pull Test & Retainability			
	I) Firing Pin Indent			
	J) Assemble Stock			
	K) Assemble Swivel Studs			
	L) Attach Front and Rear Sight Assemblies			
	M) Iron Sight Alignment			
	N) Detach Front & Rear Sights & place in numbered container			
	O) Attach Scope to Rifle			
	P) Detach & Attach Scope 20 Times			
0	Gallery Target & Test			
	A) Time			
	B) Malfunctions			
	C) Pierced Primers			
	D) Optical Clarity of Scope			
645	Inspect for Live Ammo		5/18/93	RW
655	Final Inspection			
	A) Headspace		5/18/93	RW
	B) Trigger Pull			
	C) Function		5/18/93	RW
660	Pack			

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6349003
21 May 1993

CENTROIDAL DISTANCES

0 TO	1	.759095
1 TO	2	1.47265
1 TO	3	.819413
1 TO	4	.851742
1 TO	5	.674214

35
34
2

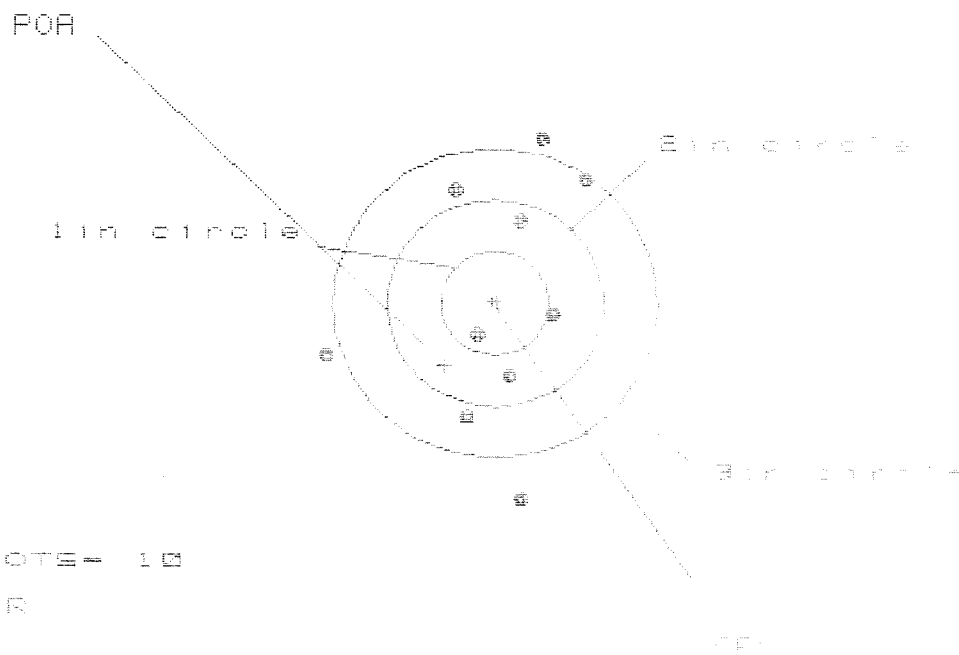
-----FOR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .073
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0046
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0731448
THE AMR FOR THIS RIFLE IS: 1.061

21 May 1993

FILE:/PATTERNING/CENTERFIRE_PATT/08345003

CENTERFIRE PATTERNS # 1



OF SHOTS = 10

IN CIR

1 in = 1

2 in = 4

3 in = 5

HST = 2.397

VSB = 3.497

GS = 3.585

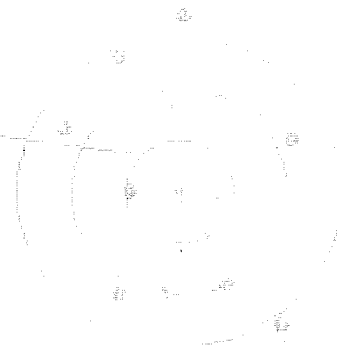
PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.807	1.333	1.101
MINIMUM X	-1.599	-1.564	-1.101
MAXIMUM Y	1.599	1.388	1.101
MINIMUM Y	-1.899	-1.321	-1.401
CENTROID X	.465	.439	.101
CENTROID Y	.600	.311	.343
IN TO CENTROID IN.	.759	.922	1.101
1 IN RADIUS	.332	.524	.456
2 IN RADIUS	1.144	1.061	1.101
3 IN RADIUS	1.912	1.717	1.101
HORIZONTAL SPREAD	2.397	2.397	1.101
VERTICAL SPREAD	3.497	2.769	2.101
EXTREME SPREAD	3.585	2.932	2.101
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	5		

38

OLYMPIAN PERMONG 17 17 35

CENTER FIRE AND TEST

FOR



10 SHOTS (BEST OF 10)

10 SHOTS

10 SHOTS

10 SHOTS

10 SHOTS

10 SHOTS

10 SHOTS

10 SHOTS

10 SHOTS

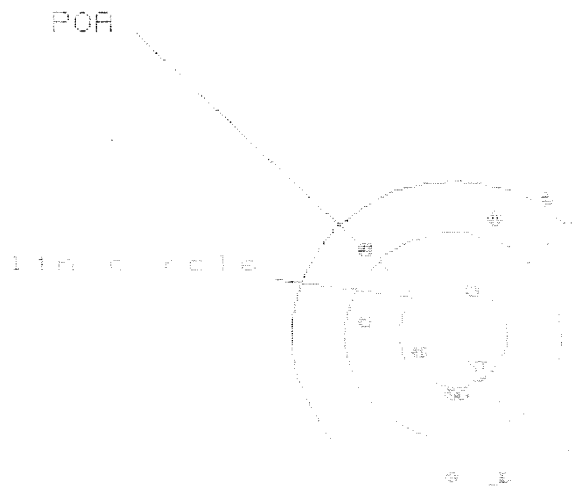


SHOTS (BEST OF 10)	10		
MAXIMUM X	1.004	1.004	1.004
MINIMUM X	-1.006	-1.006	-1.006
MAXIMUM Y	1.708	1.708	1.708
MINIMUM Y	-1.313	-1.313	-1.313
CENTROID X	0.064	0.064	0.064
CENTROID Y	-1.817	-1.817	-1.817
FOR TO CENTROID in.	1.826	1.826	1.826
MIN RADIUS	1.335	1.335	1.335
MEAN RADIUS	1.103	1.103	1.103
MAX RADIUS	1.708	1.708	1.708
HORIZONTAL SPREAD	2.100	2.100	2.100
VERTICAL SPREAD	3.021	2.633	2.633
EXTREME SPREAD	3.140	3.034	2.450
NUMBER IN ONE INCH CIRCLE	=	2	
NUMBER IN TWO INCH CIRCLE	=	3	
NUMBER IN THREE INCH CIRCLE	=	8	

21 May 1993

FILE:/PATTERNING/CENTERFIRE_PATT/0834062

CENTERFIRE PATTERNS



* C SHOTS-- 12

* 1-11

* 1-10

* 1-9

* 1-8

* 1-7

POA 1-8

POA 1-9

POA 1-10

Total Range

10

1 in circle

10

1 in circle

10

1 in circle

10

1 in circle

10

1 in circle

10

1 in circle

10

1 in circle

10

1 in circle

10

1 in circle

10

1 in circle

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1 in circle

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1 in circle

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1 in circle

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1 in circle

10

1 in circle

10

1 in circle

10

1 in circle

10

1 in circle

10

1 in circle

10

1 in circle

10

1 in circle

10

CEL 125 JUNE 1964

25



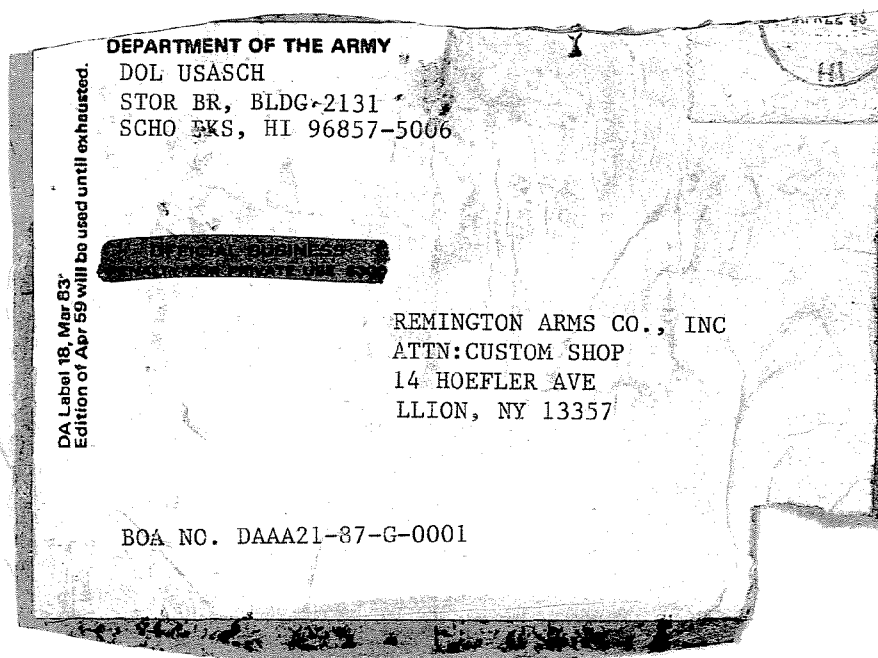
NAME: NEW OR
 MAXIMUM : 1.754
 MINIMUM : .854
 MAXIMUM : 1.804
 MINIMUM : -2.000
 CENTROID : .181
 CENTROID : -.283 .010
 FOR TO LEN RAD : .271 .277
 MIN RADIUS : .685 .686
 MEAN RADIUS : .108 1.296
 MAX RADIUS : 2.269
 HORIZONTAL SPREAD : 1.751
 VERTICAL SPREAD : 3.666
 EXTREME SPREAD : .754 3.765
 NUMBER IN ONE INCH CIRC : 0
 NUMBER IN TWO INCH CIRC : 2
 NUMBER IN THREE INCH CIRC : 5

21 * 532

FI: TERNING/CENTERFIRE_PATT 00

LEN

PATTERNS



WARNING: Unauthorized persons removing, defacing, or destroying this tag may be subject to a fine of not more than \$1,000 or imprisonment for not more than one year or both. (10 USC 1301)	PSN, PART NO. AND ITEM DESCRIPTION		UNSERVICEABLE (REPARABLE) TAG - MATERIEL	
	1005-01-240-2136 M24		INSPECTION ACTIVITY	CONDITION CODE
			FAHC 4/22 IDE	F
			REASON FOR REPARABLE CONDITION	
			BARREL SERVICE	
SERIAL NO./LOT NO.	UNIT OF ISSUE	TAA REMOVED FROM DoI Maint Div 3017 INSPECTOR'S NAME OR STAMP AND DATE 12 MAR 93 Inspected By <i>Jul 7. Omaso</i>		
C6349003/891237	EA			
CONTRACT OR PURCHASE ORDER NO.	QUANTITY			
	1			
REMARKS				
NRTS				

 DD FORM 1677-2 1 OCT 68
 U.S. GPO: 1975-481-343

U.S. Government Printing Office: 1989-244-058

MAINTENANCE REQUEST

For use of this form, see PAM 738-750; the proponent agency is DCSLOG

BARBER - M24 0105495						PAGE NO.	NO. OF PAGES	REQUIREMENT CONTROL SYMBOL	CONTROL NUMBER
MAINTENANCE REQUEST For use of this form, see PAM 738-750; the proponent agency is DCSLOG									
SECTION I - CUSTOMER DATA						SECTION II - MAINTENANCE ACTIVITY DATA			
1a. UIC CUSTOMER		1b. CUSTOMER UNIT NAME		1c. PHONE NO.		3a. WORK ORDER NUMBER (WON)		3b. SHOP 3c. PHONE NO.	
2a. IF INTRANSIT CUSTOMER, ENTER DATA IN BLOCKS 2b AND 2c:		2b. SAMS-2 UIC		2c. UTILIZATION CODE		4a. UIC SUPPORT		4b. SUPPORT UNIT NAME	
SECTION III - EQUIPMENT DATA									
5. TYPE MNT REQ CO-E		6. ID		7. NSN		15. FAILURE DETECTED DURING (Select one use ✓ or X) ☐ A Scheduled Maintenance ☐ C Test ☐ E Storage ☐ G Flight ☐ J Calibration ☐ B Handling ☐ D Normal Op ☐ F Inspection ☒ H Other			
8. MODEL						16a. MILES/KILOMETERS (enter ✓ or X) ☐ MI ☐ KM		16b. HOURS	
9. NOUN						16d. LANDINGS		16e. AUTO ROTATIONS	
10a. ORG WON		10b. EIC		10c. QTY		17. PROJECT CODE (if assigned)		18. ACCOUNT PROCESSING CODE	
11. SERIAL NUMBER		12. QTY		13. PD		19. IN WARRANTY? (enter Y or N)		20. LEVEL OF WORK (Select one - use ✓ or X) ☐ O Unit Level Intermediate Direct Sp ☐ F General Sp Depot	
14. MALFUNCTION DESCRIPTION (for DSU/GSU use)						21. BUMPER NO./TAIL NO.		22. REIMBURSABLE CUSTOMER? (if Intransit Customer, enter Y or N)	
24. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM (Do not prescribe repairs)						23. PD AUTHENTICATING SIGNATURE (Payroll Signature)			
24a. REMARKS									
SECTION IV - REPORTABLE DATA									
25a. STA		25b. ORD DATE		25c. MIL TIME		26. TECHNICAL REFERENCES			
SECTION V - TASK REQUIREMENTS DATA									
27a. FILE INPUT ACT CD		27b. TASK NO.		27c. ACT RQD		27d. TASK DESCRIPTION		27e. QTY TO BE RPR	
27f. NM CS		27g. PAIURE CODE		27h. STORAGE LOCATION		27i. MH NOUN/PROJ			
SECTION VI - PART REQUIREMENTS									
28a. FILE INPUT ACT CD		28b. TASK NO.		28c. ID		28d. RQD NSN OR PART NUMBER		28e. SFX CD	
28f. QTY RQD		28g. QTY ISSUED		28h. NM CS		28i. PAIURE CODE		28j. STORAGE LOCATION	
28k. MH NOUN/PROJ		28l. INITIALS							
SECTION VII - COMPLETION DATA									
29. QTY RPR		30. QTY CONDEMN		31. QTY NRTS		32. EVAC WON		33. EVAC UNIT NAME	
SECTION VIII - ACTION SIGNATURES									
34a. SUBMITTED BY		35a. ACCEPTED BY		36a. WORK STARTED BY		37a. INSPECTED BY		38a. PICKED UP BY	
34b. ORD DATE		35b. STA		35c. ORD DATE		35d. MIL TIME		35e. ORD DATE	
35f. STA		35g. ORD DATE		35h. MIL TIME		35i. ORD DATE		35j. MIL TIME	
35k. STA		35l. ORD DATE		35m. MIL TIME		35n. ORD DATE		35o. MIL TIME	