

C6225498

MODEL 700TM M24

Model **SMS** TM

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.



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: **RE00112696**

Serial: C6225498 Model: M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status: Closed 5/23/2006 11:37:37 AM

Address Information

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

Name: DEPARTMENT OF THE ARMY DEPARTMENT OF THE ARMY

Address 1: A COMPANY 2ND BATTALION A COMPANY 2ND BATTALION

Address 2: 7TH SPECIAL FORCES GROUP PO Box: 7TH SPECIAL FORCES GROUP PO Box:

City: FORT BRAGG FORT BRAGG

State: NC Zip Code: 28310 Country: US State: NC Zip Code: 28310 Country: US

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: NA

Fax:

Email:

Comments:

Received Condition

Fair

Condition Notes:

CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A017	Scope Base	1
A045	Bi Pod	1
A057	Frt and Rear Sgt Base	1

Repair Search

Refresh

Close

maglel 5/23/2006 1:24 PM CAPS NUM INS SCRL



3 Micros...

2 Micros...

3 Intern...

Part Searc...

Arms Servi...



1:24 PM

Serial Number: **C6225498**

Model: **M24 SWS**



RE00112696

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225498.___0

FILE DATE AND TIME: 06/06/2006 17:02

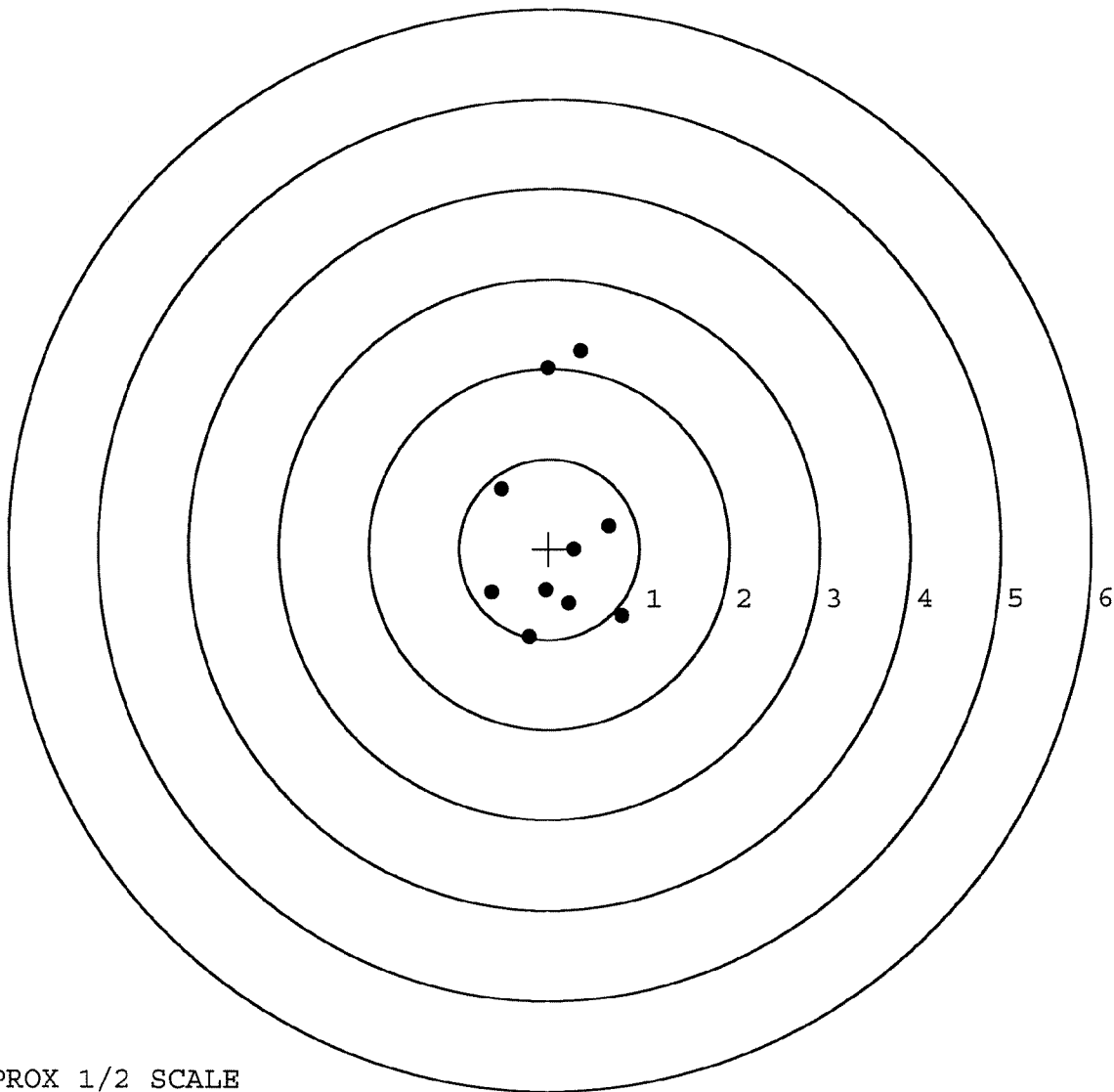
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.216
The Average Y Centroid of the Five Target Set:	0.065
The Average Point of Impact of the Five Target Set:	0.225
The Average Mean Radius of the Five Target Set:	0.978
The Distance from POA to Centroid Target #1:	0.204
The Distance from Centroid Target #2 to Centroid Target #1:	0.269
The Distance from Centroid Target #3 to Centroid Target #1:	0.471
The Distance from Centroid Target #4 to Centroid Target #1:	0.240
The Distance from Centroid Target #5 to Centroid Target #1:	0.128

SERIAL NUMBER: C6225498. __0
TARGET NUMBER: 1
FILE DATE: 06/06/2006
FILE TIME: 17:02

POINT#	X	Y
1:	-0.532	0.664
2:	0.660	0.250
3:	0.274	-0.009
4:	-0.039	-0.456
5:	0.222	-0.603
6:	-0.214	-0.975
7:	-0.635	-0.486
8:	0.813	-0.741
9:	-0.023	2.007
10:	0.345	2.196

X CENTROID: 0.087
Y CENTROID: 0.185
POA TO CENTROID: 0.204
HORZ SPREAD: 1.448
VERT SPREAD: 3.171
GROUP SPREAD: 3.220
MIN RADIUS: 0.269
MAX RADIUS: 2.028
MEAN RADIUS: 1.029
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225498. __0

TARGET NUMBER: 2

FILE DATE: 06/06/2006

FILE TIME: 17:02

POINT#	X	Y
1:	-0.207	1.251
2:	0.915	1.870
3:	-0.472	0.063
4:	-0.274	-0.197
5:	-0.476	-0.483
6:	0.168	-0.193
7:	0.440	-0.612
8:	0.460	0.135
9:	0.966	-0.948
10:	1.357	-0.835

X CENTROID: 0.288

Y CENTROID: 0.005

POA TO CENTROID: 0.288

HORZ SPREAD: 1.833

VERT SPREAD: 2.818

GROUP SPREAD: 2.818

MIN RADIUS: 0.216

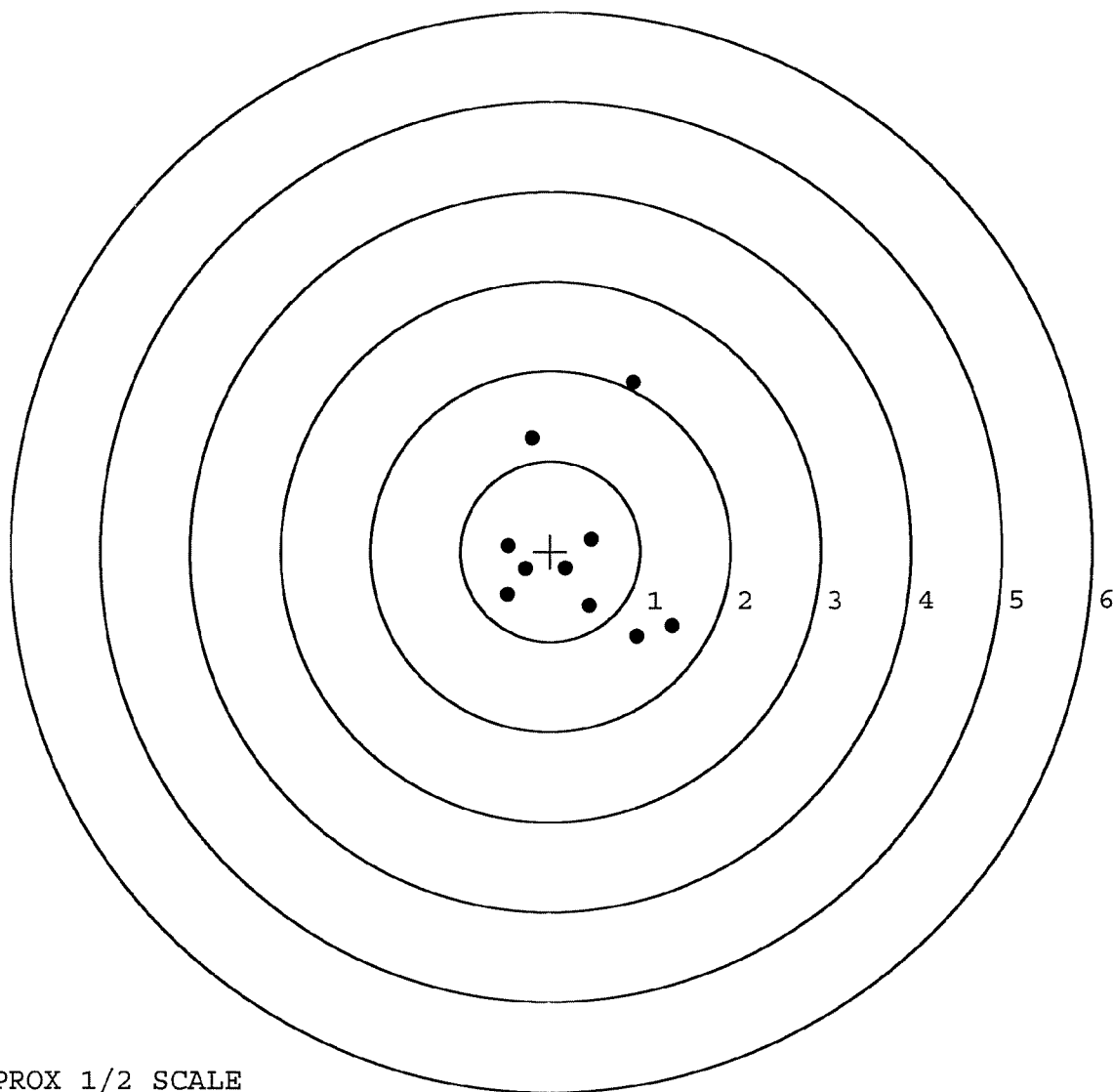
MAX RADIUS: 1.968

MEAN RADIUS: 0.919

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

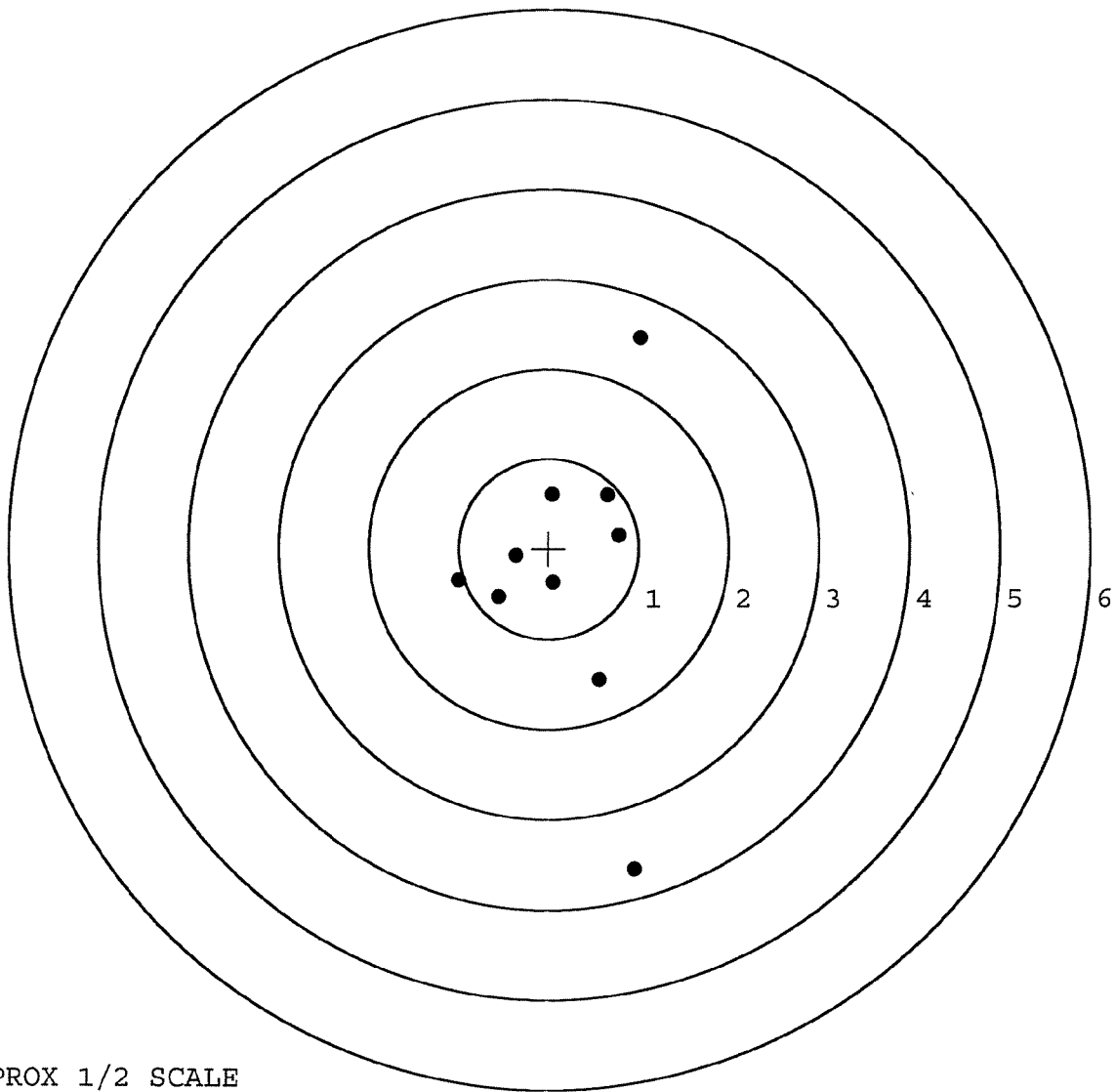


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225498. __0
TARGET NUMBER: 3
FILE DATE: 06/06/2006
FILE TIME: 17:02

POINT#	X	Y
1:	1.012	2.347
2:	0.653	0.587
3:	0.780	0.141
4:	0.040	0.600
5:	-0.362	-0.082
6:	0.050	-0.379
7:	-0.555	-0.535
8:	-1.006	-0.355
9:	0.570	-1.454
10:	0.970	-3.555

X CENTROID: 0.215
Y CENTROID: -0.269
POA TO CENTROID: 0.344
HORZ SPREAD: 2.018
VERT SPREAD: 5.902
GROUP SPREAD: 5.902
MIN RADIUS: 0.199
MAX RADIUS: 3.372
MEAN RADIUS: 1.273
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

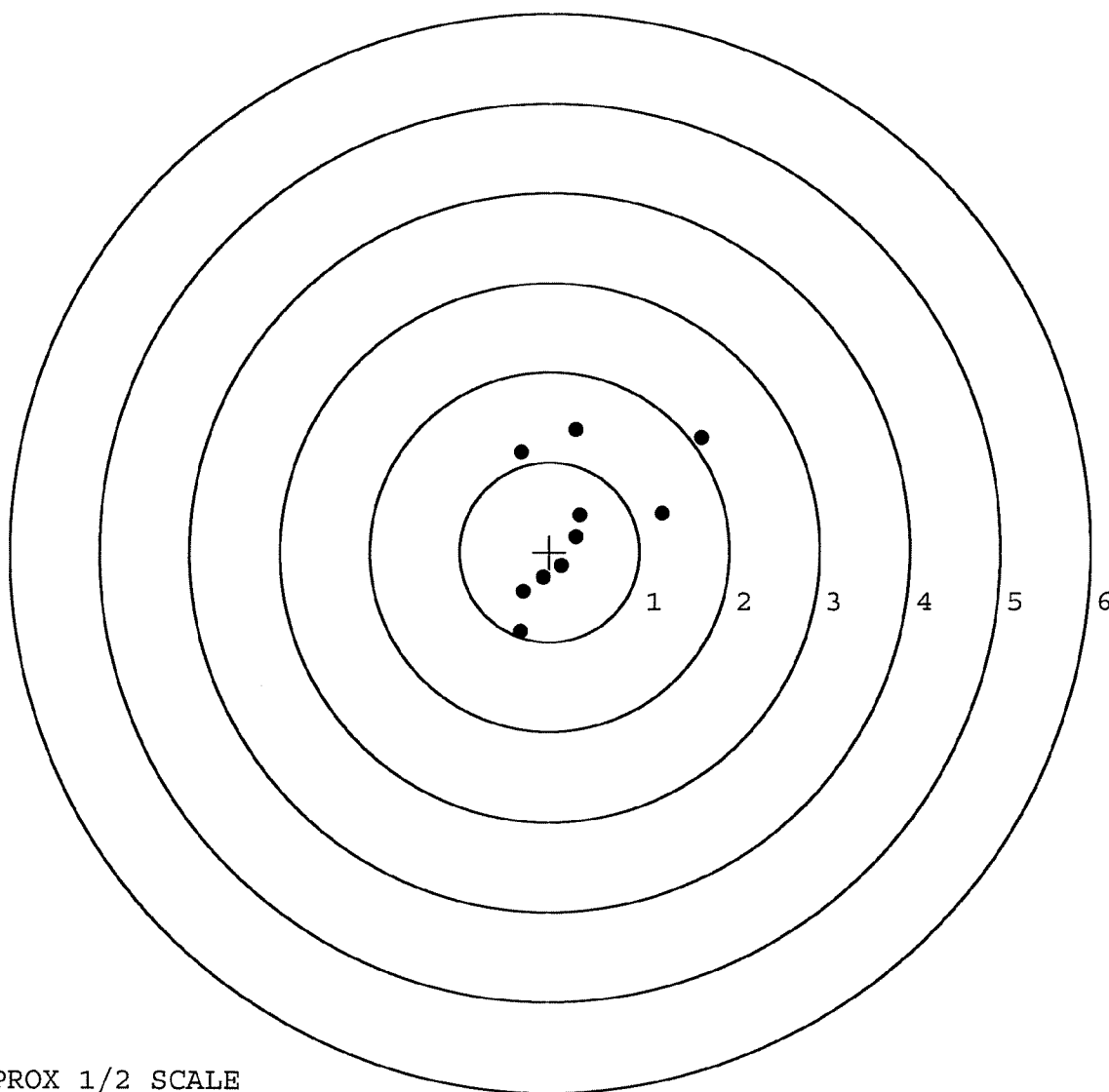


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225498. __0
TARGET NUMBER: 4
FILE DATE: 06/06/2006
FILE TIME: 17:02

POINT#	X	Y
1:	0.288	1.355
2:	-0.314	1.111
3:	1.248	0.433
4:	1.680	1.269
5:	0.336	0.408
6:	0.298	0.168
7:	0.134	-0.159
8:	-0.072	-0.286
9:	-0.292	-0.446
10:	-0.315	-0.887

X CENTROID: 0.299
Y CENTROID: 0.297
POA TO CENTROID: 0.421
HORZ SPREAD: 1.995
VERT SPREAD: 2.242
GROUP SPREAD: 2.937
MIN RADIUS: 0.117
MAX RADIUS: 1.689
MEAN RADIUS: 0.843
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

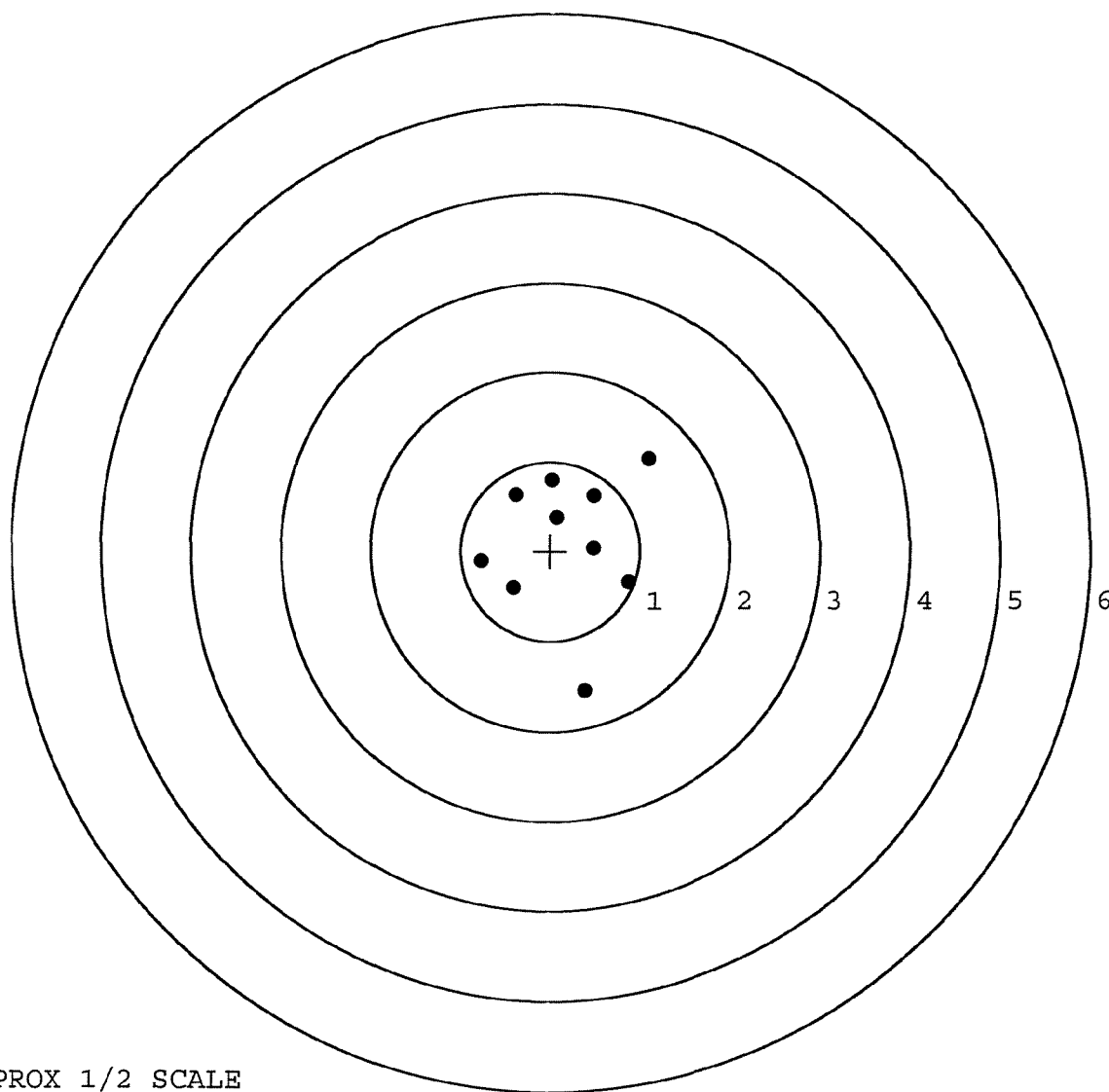


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225498. __0
 TARGET NUMBER: 5
 FILE DATE: 06/06/2006
 FILE TIME: 17:02

POINT#	X	Y
1:	1.100	1.039
2:	-0.380	0.631
3:	0.023	0.797
4:	0.489	0.622
5:	0.482	0.038
6:	0.880	-0.348
7:	0.398	-1.550
8:	-0.411	-0.414
9:	-0.770	-0.118
10:	0.074	0.374

X CENTROID: 0.188
 Y CENTROID: 0.107
 POA TO CENTROID: 0.217
 HORZ SPREAD: 1.870
 VERT SPREAD: 2.589
 GROUP SPREAD: 2.682
 MIN RADIUS: 0.290
 MAX RADIUS: 1.670
 MEAN RADIUS: 0.825
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	112696		
SERIAL NUMBER	06225498		
LOG-IN DATE	5-23-06		
OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	5-24-06	RTZ
505	RE-BARREL	5-26-06	RTZ
560	ASSEMBLE	5-30-06	RTZ
600	PROOF	MAGNA-FLUX INSPECTED 5-30-06	TRW
605	CHECK HEADSPACE	5-30-06	TRW
610	DIS-ASSEMBLE GUN	JUN 02 2006 6-1-06	RTZ
612	MAGNAFLUX	OPERATOR <u>CID</u> 6-2-06	ADD
510	DRILL AND TAP	6-1-06	TRW
615	ROLLMARK CALIBER	6-2-06	CW
618	ROTO-BLAST	6-2-06	LB
620	APPLY COATINGS	6-5-06	RTZ
625	FINAL ASSEMBLY	6-6-06	RTZ
640	FUNCTION TEST AND	PASS FAIL	6-6-06 X.P.D.
650	TARGET	PASS FAIL	6-6-06 X.P.D.
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	6-8-06	AC
	A) HEADSPACE	PASS FAIL	6-8-06 AC
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS 2.74 2.70 2.75 2.77 2.56	6-8-06 DA
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX 4.5 4.5 4.5	6-8-06 DA
	G) SAFETY OFF FORCE	2 LBS MIN 2.5 2.2 2.5	6-8-06 DA
	I) FIRING PIN INDENT	.020 .022 .022 .022.5	6-8-06 DA
690	PACK		6-9-06 DA

Remington®



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

MODEL 700™ H24

SERIAL NO.
C6225498

ORDER NO.
5716

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

20



5716 C6225498

UPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225498

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	12 9	88	RW
600	Proof	12 9	88	RW
607	Check Headspace	12 9	88	RW
610	Dis-assemble Gun	12 9	88	RW
612	Magnaflux Barrel Action		12 22 88	RW
	Magnaflux Bolt		1-3-89	RW
615	Rollmark Caliber		12/22/88	WBC
617	Drill and Tap Sight Holes	1 3	89	FB
618	Polish Barrel	1 9 9	88	WJP
620	Apply Coatings (Barrel Action)		1-12-89	WJP
	Apply Coating (Bolt)			WJP
625	Final Assembly			
	A) Clean inside of Bolt Assembly		2/1/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/1/89	RW
	C) Inspect Ejector Hole for Chamfer		2/1/89	RW
	D) Oil Firing Pin Ass'y		2/1/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		1/26/89	RW

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			3/2/89	JS
	G) Safety Off Force	3	3	3			3/2/89	JS
	H) Trigger Pull Test & Retainability						1/2/89	JS
	I) Firing Pin Indent	.021	.021	.021			3/2/89	JS
	J) Assemble Stock						2/8/89	RW
	K) Assemble Swivel Studs						10/2/89	JS
	L) Attach Front and Rear Sight Assemblies						2/8/89	RW
	M) Iron Sight Alignment						2/8/89	RW
	N) Detach Front & Rear Sights & place in numbered container						2/8/89	RW
	O) Attach Scope to Rifle						2/8/89	RW
	P) Detach & Attach Scope 20 Times						9/2/89	JS
640	Gallery Target & Test	59 R	94 L				2/9/89	A
	A) Time						"	A
	B) Malfunctions				NONE		"	A
	C) Pierced Primers				NONE		"	A
	D) Optical Clarity of Scope				OK		2/9/89	A
645	Inspect for Live Ammo				NONE		2/9/89	A
655	Final Inspection							
	A) Headspace						10/2/89	JS
	B) Trigger Pull	2.29	2.25	2.36	2.36	2.39	10/2/89	JS
	C) Function						10/2/89	JS
660	Pack						27 Mar 89	JS

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. 5498

DATE 4-4-90

TESTER JK

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.47	2.49	2.55	MIN. SETTING,
PULL #2	2.43	2.41	2.47	NO AVG. OF 5
PULL #3	2.53	2.46	2.37	READINGS ACCEPT-
PULL #4	2.30	2.39	2.48	ABLE LESS THAN 2#
PULL #5	2.40	2.51	2.54	
TOTAL	12.13	12.26	12.41	
AVG.	2.426	2.452	2.482	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.59	3.35	
PULL #2	3.44	3.38	
PULL #3	3.30	3.39	
PULL #4	3.35	3.41	
PULL #5	3.29	3.41	
TOTAL	16.97	16.94	
AVG.	3.394	3.388	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.26	4.23		
PULL #2	4.18	4.22		
PULL #3	4.20	4.24		
PULL #4	4.33	4.24		
PULL #5	4.27	4.20		
TOTAL	21.24	21.13		
AVG.	4.248	4.226		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225498
10 Feb 1989

CENTROIDAL DISTANCES

0 TO	1	.125064
1 TO	2	.329462
1 TO	3	.56927
1 TO	4	.44588
1 TO	5	.532024

#25 <----FOR

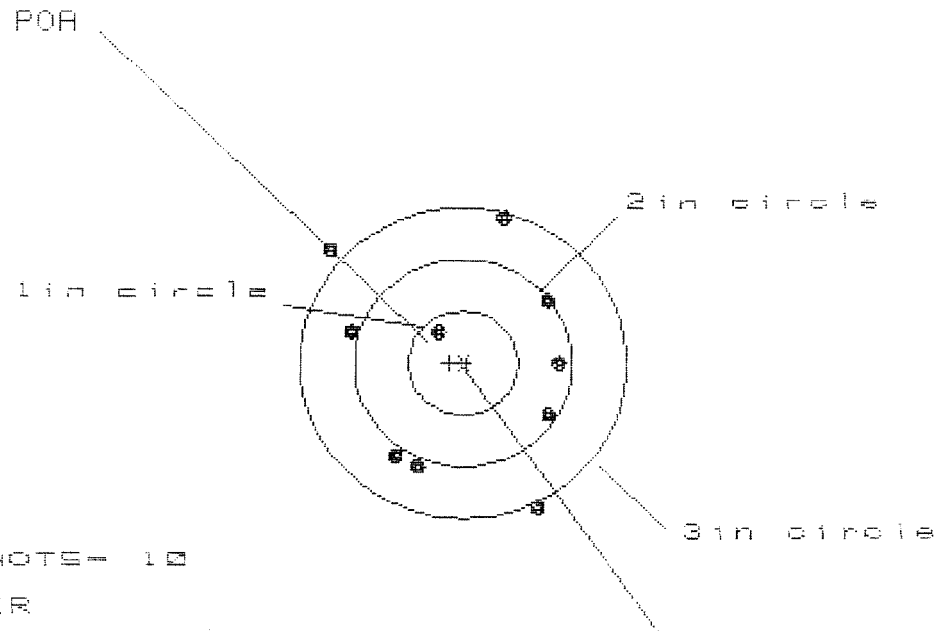
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .4784
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1074
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .498387
THE AMR FOR THIS RIFLE IS: .879

10 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225498

CENTERFIRE PATTERNS

1



OF SHOTS - 10

IN CIR

1 in = 1

2 in = 3

3 in = 6

HE = 2.083

VS = 2.764

GS = 3.125

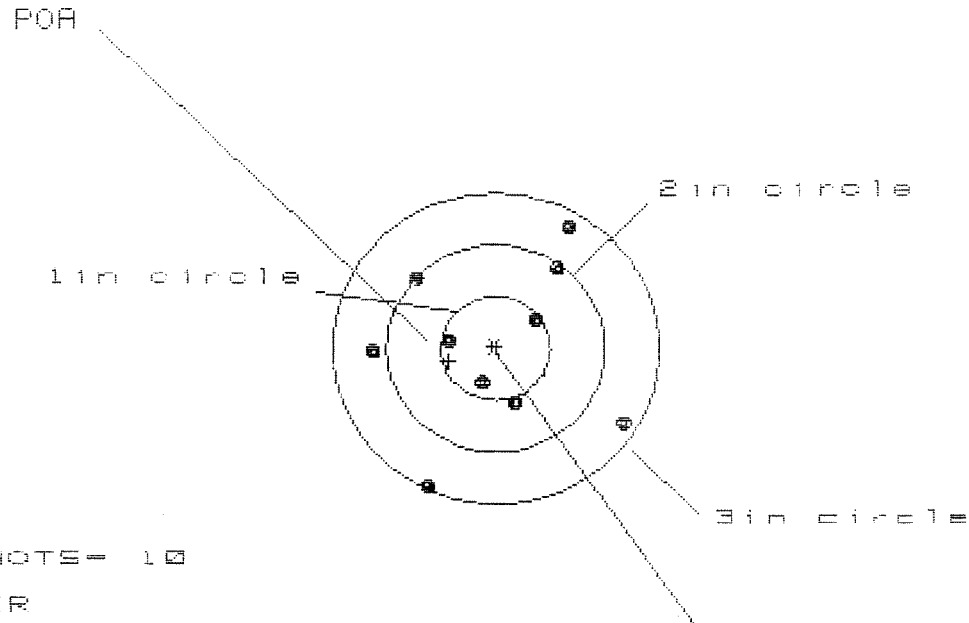
CENTROID #

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.848	.711	.784
MINIMUM X	:	-1.235	-1.192	-1.119
MAXIMUM Y	:	1.413	1.534	1.388
MINIMUM Y	:	-1.351	-1.230	-1.000
CENTROID X	:	.125	.262	.189
CENTROID Y	:	-.004	-.124	.030
POA TO CENTROID in.	:	.125	.290	.191
MIN RADIUS	:	.378	.558	.397
MEAN RADIUS	:	1.105	1.034	.982
MAX RADIUS	:	1.643	1.556	1.420
HORIZONTAL SPREAD	:	2.083	1.903	1.903
VERTICAL SPREAD	:	2.764	2.764	2.388
EXTREME SPREAD	:	3.125	2.783	2.510
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		8	

10 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225498

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1 in = 3

2 in = 6

3 in = 10

HS= 2.281

VS= 2.408

GS= 2.711

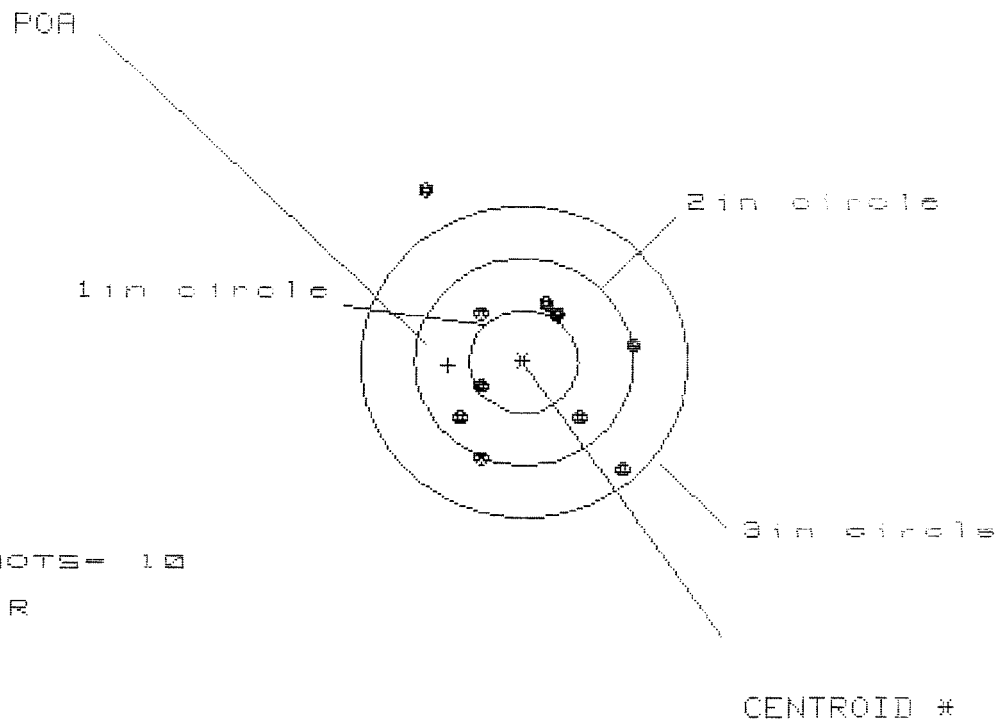
CENTROID #

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.174	1.109	.738
MINIMUM X	:	-1.087	-1.152	-1.013
MAXIMUM Y	:	1.129	.987	.873
MINIMUM Y	:	-1.279	-.914	-.799
CENTROID X	:	.429	.494	.355
CENTROID Y	:	.123	.265	.379
POA TO CENTROID in.	:	.446	.560	.519
MIN RADIUS	:	.390	.292	.369
MEAN RADIUS	:	.894	.833	.749
MAX RADIUS	:	1.405	1.437	1.143
HORIZONTAL SPREAD	:	2.261	2.261	1.751
VERTICAL SPREAD	:	2.408	1.901	1.672
EXTREME SPREAD	:	2.711	2.394	2.076
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	

18 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C8225498

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 7

3 in = 9

HS= 1.856

VS= 2.729

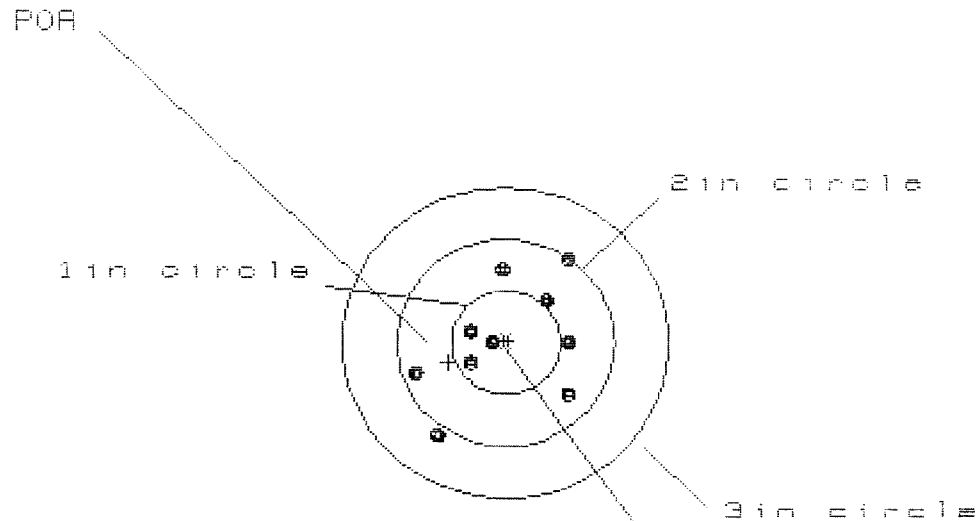
GS= 3.274

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.961	.861	.963
MINIMUM X	:	-.895	-.717	-.615
MAXIMUM Y	:	1.651	.776	.654
MINIMUM Y	:	-1.077	-.894	-.888
CENTROID X	:	.693	.793	.691
CENTROID Y	:	.034	-.149	-.037
POA TO CENTROID in.	:	.694	.807	.692
MIN RADIUS	:	.464	.505	.437
MEAN RADIUS	:	.900	.789	.715
MAX RADIUS	:	1.879	1.209	.990
HORIZONTAL SPREAD	:	1.856	1.578	1.578
VERTICAL SPREAD	:	2.729	1.670	1.552
EXTREME SPREAD	:	3.274	1.994	1.793
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

10 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/08225498

CENTERFIRE PATTERNS # 4



OF SHOTS = 10

IN CIR

1 in = 3

2 in = 9

3 in = 10

HS = 1.404

VS = 1.666

GS = 2.029

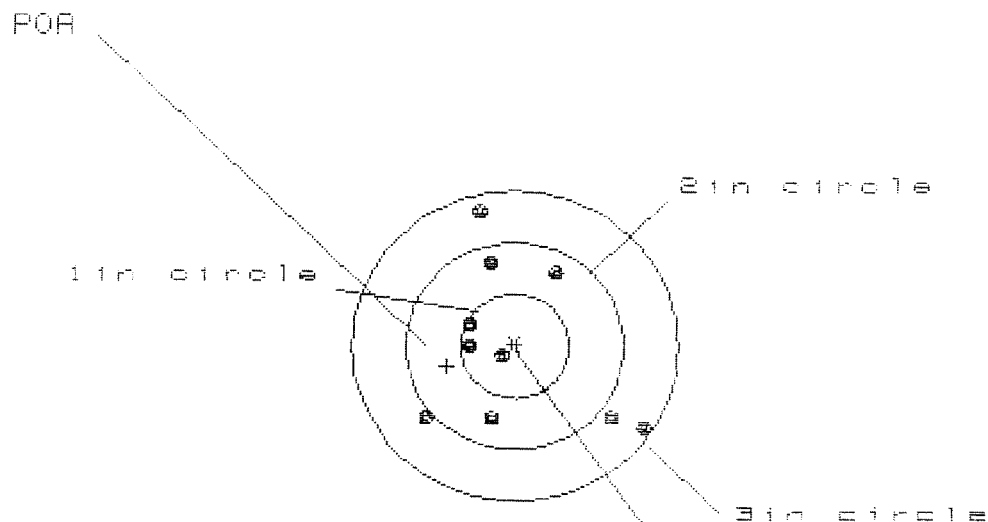
CENTROID #

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.687	.542	.605
MINIMUM X	:	-.797	-.862	-.799
MAXIMUM Y	:	.761	.660	.724
MINIMUM Y	:	-.905	-.589	-.506
CENTROID X	:	.525	.590	.527
CENTROID Y	:	.193	.294	.211
POA TO CENTROID in.	:	.559	.659	.567
MIN RADIUS	:	.131	.231	.137
MEAN RADIUS	:	.645	.598	.552
MAX RADIUS	:	1.079	.968	.875
HORIZONTAL SPREAD	:	1.404	1.404	1.404
VERTICAL SPREAD	:	1.666	1.249	1.230
EXTREME SPREAD	:	2.029	1.756	1.427
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		9	
NUMBER IN THREE INCH CIRCLE	=		10	

18 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C8225498

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1in = 3

2in = 6

3in = 10

HS= 2.004

VS= 2.121

GS= 2.580

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.171	1.033	1.012
MINIMUM X	:	-.833	-.702	-.723
MAXIMUM Y	:	1.312	1.223	.886
MINIMUM Y	:	-.809	-.819	-.667
CENTROID X	:	.620	.489	.510
CENTROID Y	:	.191	.280	.128
POA TO CENTROID in.	:	.648	.564	.526
MIN RADIUS	:	.120	.190	.045
MEAN RADIUS	:	.851	.762	.688
MAX RADIUS	:	1.423	1.305	1.200
HORIZONTAL SPREAD	:	2.004	1.735	1.735
VERTICAL SPREAD	:	2.121	2.042	1.553
EXTREME SPREAD	:	2.580	2.350	1.916
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	

BBL - 96003

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: **RE00008598** Serial: C6225498 Model 700 Center Fire Caliber 7.62 M-24 (SWS) Repairman: Status: Closed 4/27/00 9:19:21 AM

Verify Repair

Address Information

Customer: Received From Return To: Received From

Name: 2/7TH SPECIAL FORCES GROUP (A) 2/7TH SPECIAL FORCES GROUP (A)

Address 1: ATTN: S4, BLDG. E-3323 ATTN: S4, BLDG. E-3323

Address 2: PD Box: PD 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

Date	Code	User ID	Desc1
4/27/00 9:18:07	New	fortte	Repair Added
4/27/00 9:19:21	Closed	fortte	Closed at Expedite

☐ Shipping Hold ☐ InterFace Hold ☐ Estimate Sent ☐ Parts Received ☐ Passed Inspection ☐ Return As Received ☐ Has been Approved ☐ Internal Repair

Current Status

Closed
4/27/00 9:19:21 AM
fortte
Sniper Systems

Repair Location
ILN

Current Location
ILN

Repair Search Refresh Close

Start | Inb | Na... | SA... | Ex... | Mi... | Ar... | Par... | Mi... | Pri... | Re... | 1:04 PM

Serial Number: **C6225498**

Model: **700**



RE00008598

Scope s/n 88-0503

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

R & E NUMBER			
SERIAL NUMBER		C 6225498	
LOG-IN DATE		5-11-00	
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	5-15-00	RW
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL AND TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF	5-22-00	RW
605	CHECK HEADSPACE	5-22-00	RW
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	7-21-00	RW
655	FINAL INSPECT	7-25-00	RW
660	PACK		
		SHIP DATE	
QAR INSPECTION DATE			

Final Inspection

Sn: _____ DATE REC'D: _____ DATE RET'D: _____

AUDITOR: *kw*

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:

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6225498
25 Jul 2000

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0164
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0998
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .101139

THE AMR FOR THIS RIFLE IS: 1.226

CENTROIDAL DISTANCES

0 TO 1	.122385
1 TO 2	.185734
1 TO 3	.445082
1 TO 4	.214273
1 TO 5	.434687

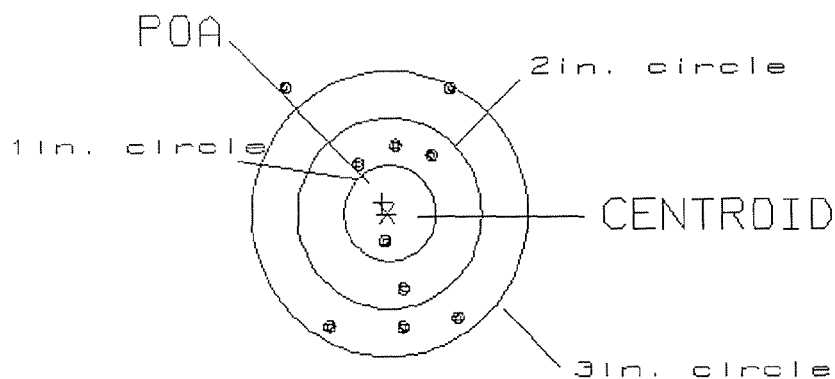
5 3
2+ 4 <----POA
1

PATTERN #: 010
 POA TO CENTROID: .122
 MIN RADIUS : .258
 MEAN RADIUS : 1.023
 MAX RADIUS : 1.769
 CENTROID X : .047
 CENTROID Y : -.113

25 Jul 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EDIT c6225498

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 1.89

1

VS= 2.57

5

GS= 3.07

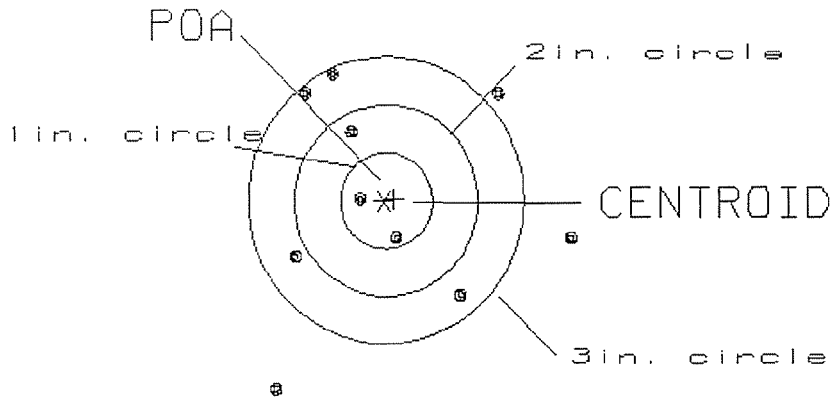
9

PATTERN #: 2
 POA TO CENTROID: .113
 MIN RADIUS : .264
 MEAN RADIUS : 1.284
 MAX RADIUS : 2.292
 CENTROID X : -.112
 CENTROID Y : -.017

25 Jul 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EDIT c6225498

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.19
 VS= 3.31
 GS= 3.93

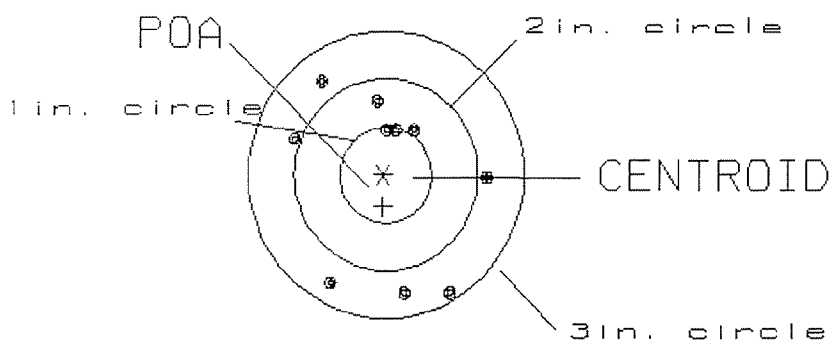
2
 3
 7

PATTERN #: 3
 POA TO CENTROID: .330
 MIN RADIUS : .433
 MEAN RADIUS : .962
 MAX RADIUS : 1.403
 CENTROID X : .004
 CENTROID Y : .330

25 Jul 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EDIT c6225498

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.12

1

VS= 2.16

4

GS= 2.60

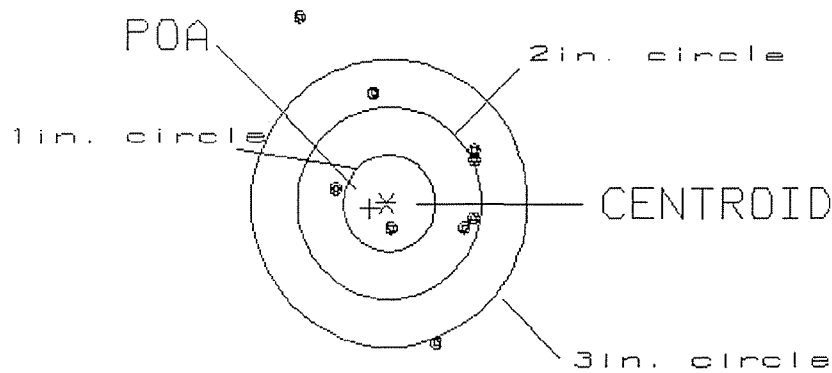
10

PATTERN #: 4
 POA TO CENTROID: .188
 MIN RADIUS : .288
 MEAN RADIUS : 1.248
 MAX RADIUS : 3.025
 CENTROID X : .180
 CENTROID Y : .055

25 Jul 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EDIT c6225498

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.24
 VS= 3.84
 GS= 4.06

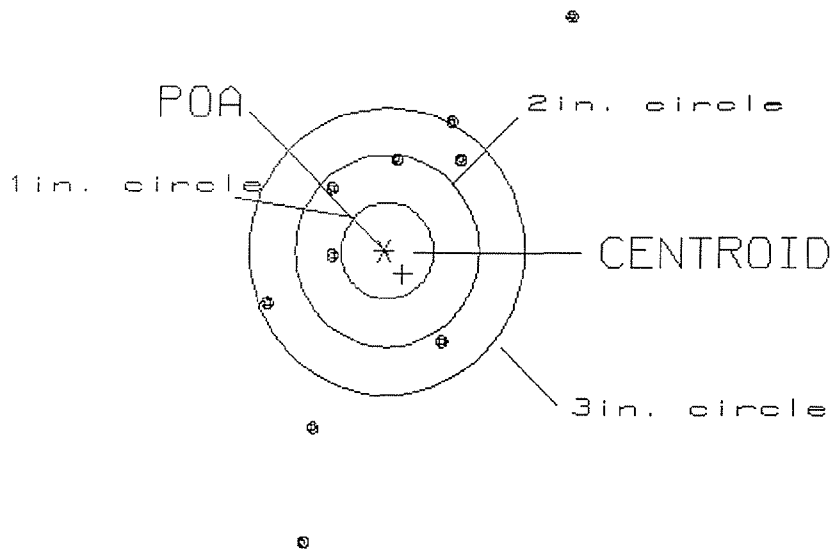
1
 5
 8

PATTERN #: 5
 POA TO CENTROID: .316
 MIN RADIUS : .560
 MEAN RADIUS : 1.612
 MAX RADIUS : 3.192
 CENTROID X : -.201
 CENTROID Y : .244

25 Jul 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EDIT c6225498

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.26
 VS= 5.55
 GS= 6.26

0
 3
 6