G6300 615
Replace
C.C22 5589

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: RE00071836
Verify Repair | High Priority

Serial: C6225589 Model 700 Center Fire Caliber: 7 62 NATO M/24 SWS

Repairman:

Status: New 10/22/2003 1:43:23 PM

Address Information

Customer: (Received From)		Return To: (Received From)	
Name:	MICHAEL FRIEND		MICHAEL FRIEND
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:

Received Condition

Good
Condition Notes:
CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
C000	FRT AND REAR BASE	1

Repair Search | Refresh | Close

nagletj | 10/22/2003 | 2:34 PM | CAPS | NUM | INS | SCRL

Start | Inbox - Microsof | Calendar - Micro | Arms Services R... | 2:34 PM

C6300615

Serial Number: ~~C6225589~~

Model: 700

RE00071836

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50 LBS (plus or minus 0.50 LBS)
3.00 LBS (plus or minus 0.75 LBS)
4.00 LBS (plus or minus 1.00 LBS)

SERIAL NO. _____

DATE 11-13-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.58	2.50		2.26	
PULL #2	2.21	2.15		2.50	
PULL #3	2.49	2.36		2.40	
PULL #4	2.28	2.36		2.30	
PULL #5	2.25	2.33		2.25	
TOTAL	11.81	11.70		11.71	
AVERAGE	2.36	2.34		2.34	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.34	3.26		
PULL #2	3.42	3.28		
PULL #3	3.25	3.25		
PULL #4	3.20	3.13		
PULL #5	3.63	3.16		
TOTAL	16.84	16.08		
AVERAGE	3.36	3.21		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.26	4.22		4.13
PULL #2	4.10	3.89		3.81
PULL #3	4.24	3.77		3.91
PULL #4	4.23	4.33		3.94
PULL #5	4.00	4.42		3.96
TOTAL	20.83	20.63		19.75
AVERAGE	4.16	4.12		3.95

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300615.__0
FILE DATE AND TIME: 11/14/2003 13:30

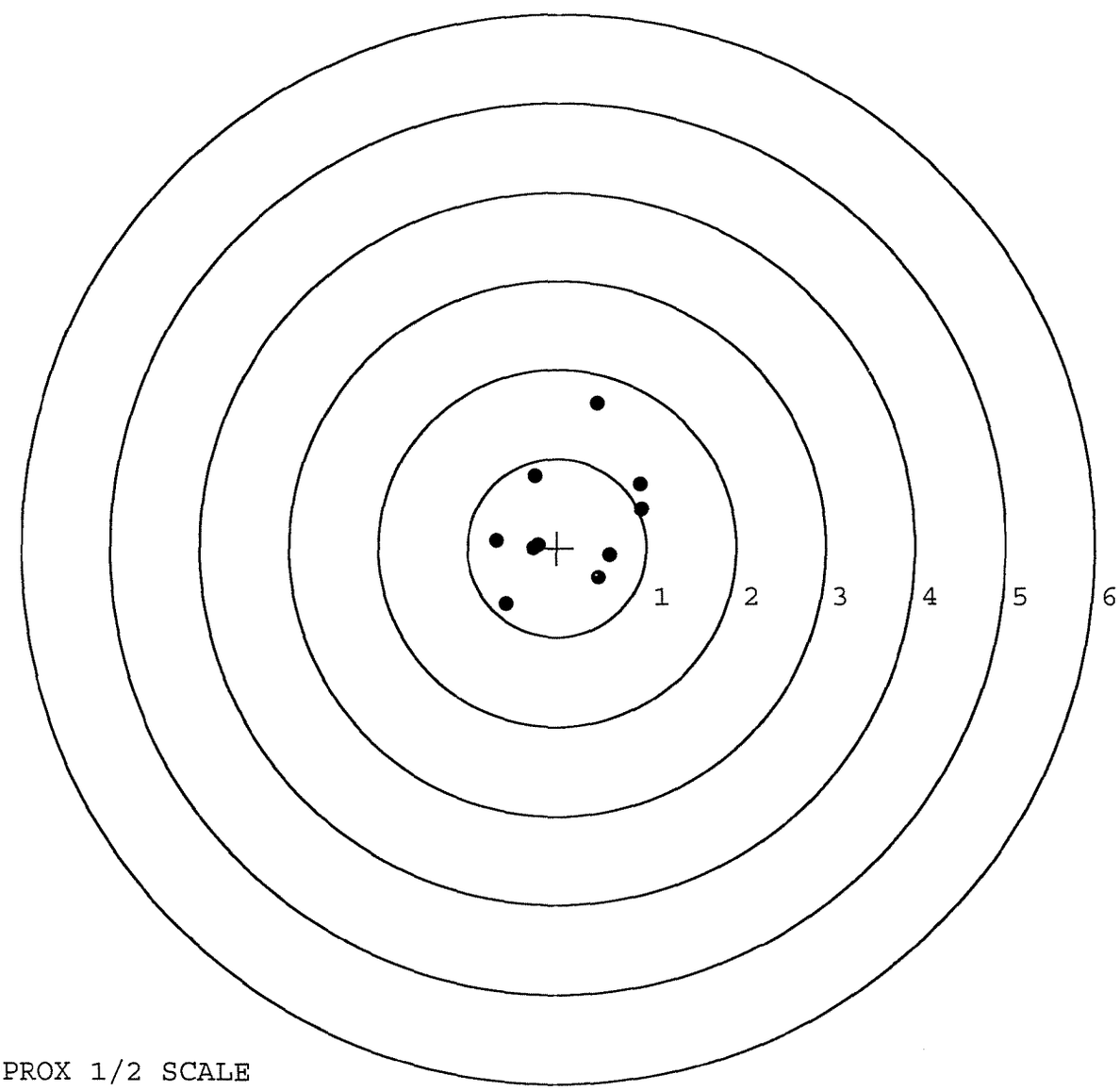
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.040
The Average Y Centroid of the Five Target Set:	0.149
The Average Point of Impact of the Five Target Set:	0.154
The Average Mean Radius of the Five Target Set:	0.848
The Distance from POA to Centroid Target #1:	0.297
The Distance from Centroid Target #2 to Centroid Target #1:	0.391
The Distance from Centroid Target #3 to Centroid Target #1:	0.523
The Distance from Centroid Target #4 to Centroid Target #1:	0.418
The Distance from Centroid Target #5 to Centroid Target #1:	0.046

SERIAL NUMBER: G6300615.__0
TARGET NUMBER: 1
FILE DATE: 11/14/2003
FILE TIME: 13:30

X CENTROID:	0.141
Y CENTROID:	0.261
POA TO CENTROID:	0.297
HORZ SPREAD:	1.622
VERT SPREAD:	2.262
GROUP SPREAD:	2.480
MIN RADIUS:	0.428
MAX RADIUS:	1.396
MEAN RADIUS:	0.796
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.450	1.623
2:	-0.253	0.801
3:	-0.676	0.074
4:	-0.266	-0.010
5:	-0.566	-0.639
6:	0.469	-0.336
7:	0.596	-0.085
8:	0.946	0.440
9:	0.930	0.719
10:	-0.218	0.028

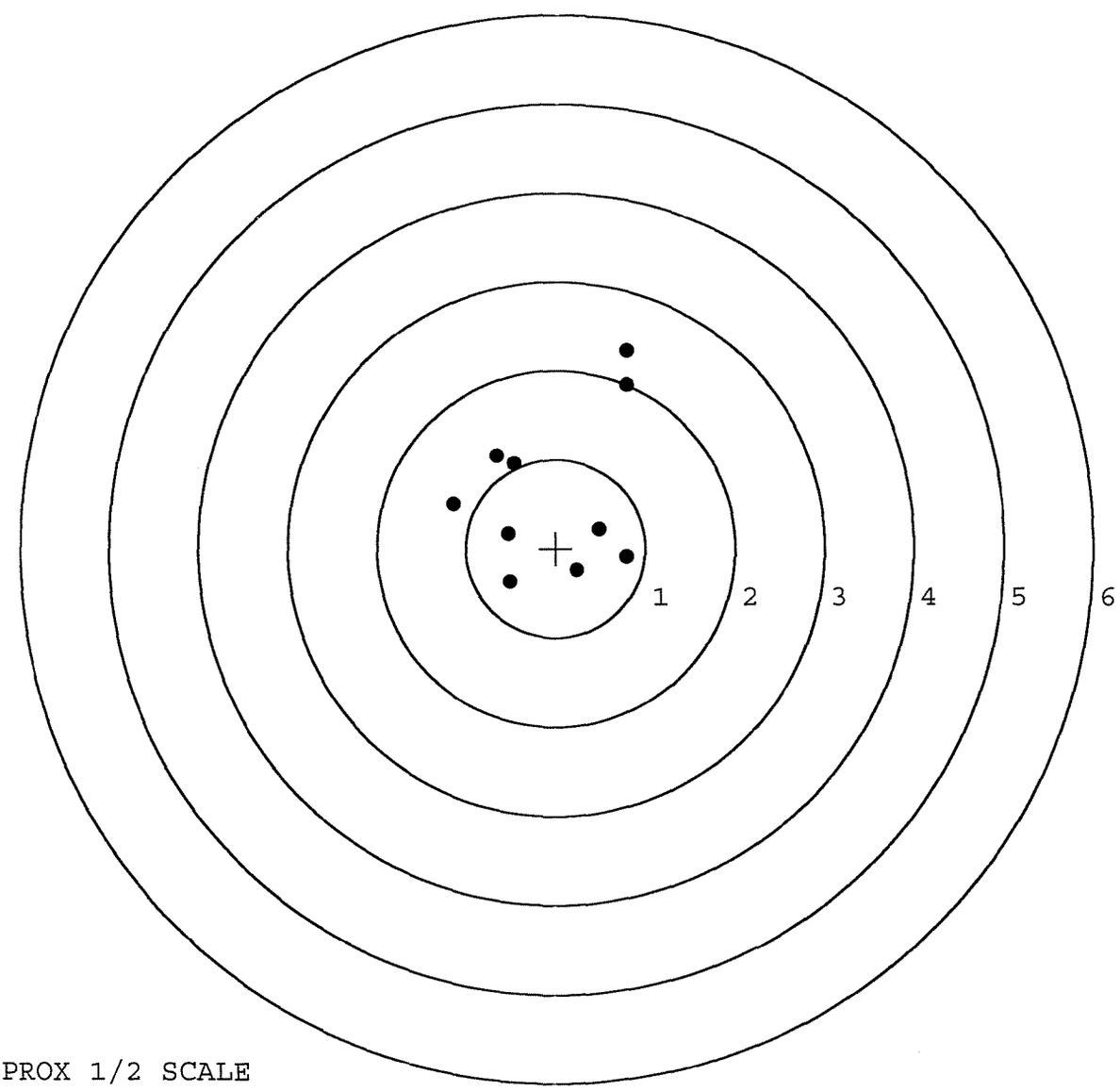


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300615.__0
TARGET NUMBER: 2
FILE DATE: 11/14/2003
FILE TIME: 13:30

X CENTROID:	-0.021
Y CENTROID:	0.618
POA TO CENTROID:	0.618
HORZ SPREAD:	1.946
VERT SPREAD:	2.598
GROUP SPREAD:	2.906
MIN RADIUS:	0.560
MAX RADIUS:	1.791
MEAN RADIUS:	1.017
# IN 1 IN DIAMETER:	0
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.493	0.219
2:	0.795	-0.104
3:	0.242	-0.251
4:	-0.510	-0.384
5:	-0.531	0.164
6:	-1.151	0.490
7:	-0.469	0.954
8:	-0.660	1.038
9:	0.793	1.839
10:	0.793	2.214

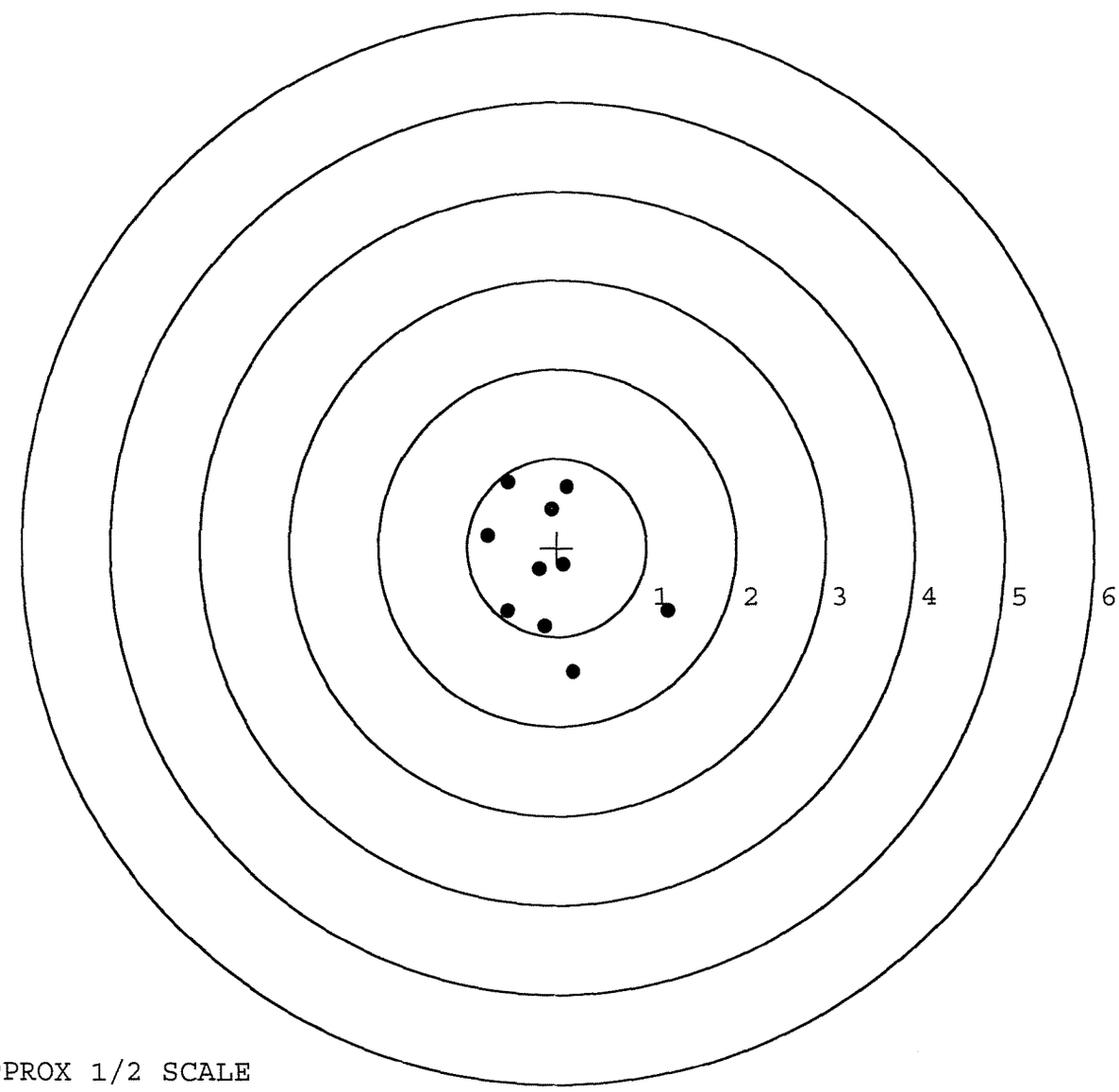


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300615.__0
TARGET NUMBER: 3
FILE DATE: 11/14/2003
FILE TIME: 13:30

X CENTROID:	-0.067
Y CENTROID:	-0.218
POA TO CENTROID:	0.228
HORZ SPREAD:	2.008
VERT SPREAD:	2.125
GROUP SPREAD:	2.301
MIN RADIUS:	0.138
MAX RADIUS:	1.398
MEAN RADIUS:	0.767
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.553	0.728
2:	-0.066	0.430
3:	0.109	0.683
4:	-0.769	0.135
5:	-0.549	-0.724
6:	-0.140	-0.887
7:	0.193	-1.397
8:	1.239	-0.716
9:	0.067	-0.187
10:	-0.206	-0.241

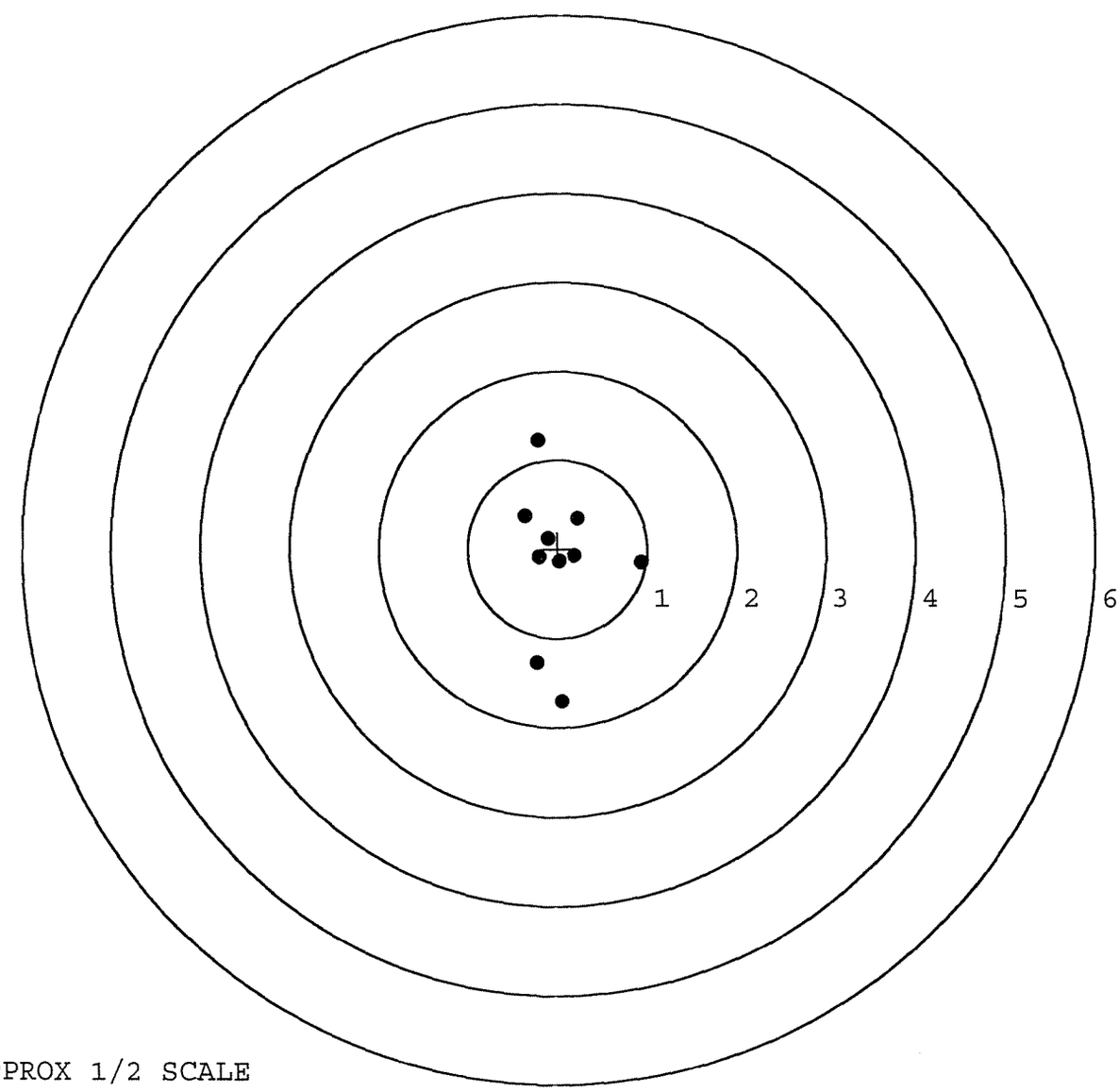


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300615.__0
TARGET NUMBER: 4
FILE DATE: 11/14/2003
FILE TIME: 13:30

X CENTROID:	0.029
Y CENTROID:	-0.141
POA TO CENTROID:	0.144
HORZ SPREAD:	1.310
VERT SPREAD:	2.939
GROUP SPREAD:	2.954
MIN RADIUS:	0.008
MAX RADIUS:	1.576
MEAN RADIUS:	0.692
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.232	1.223
2:	-0.371	0.366
3:	0.223	0.341
4:	0.939	-0.147
5:	-0.225	-1.277
6:	0.063	-1.716
7:	-0.208	-0.096
8:	-0.111	0.120
9:	0.022	-0.144
10:	0.193	-0.078

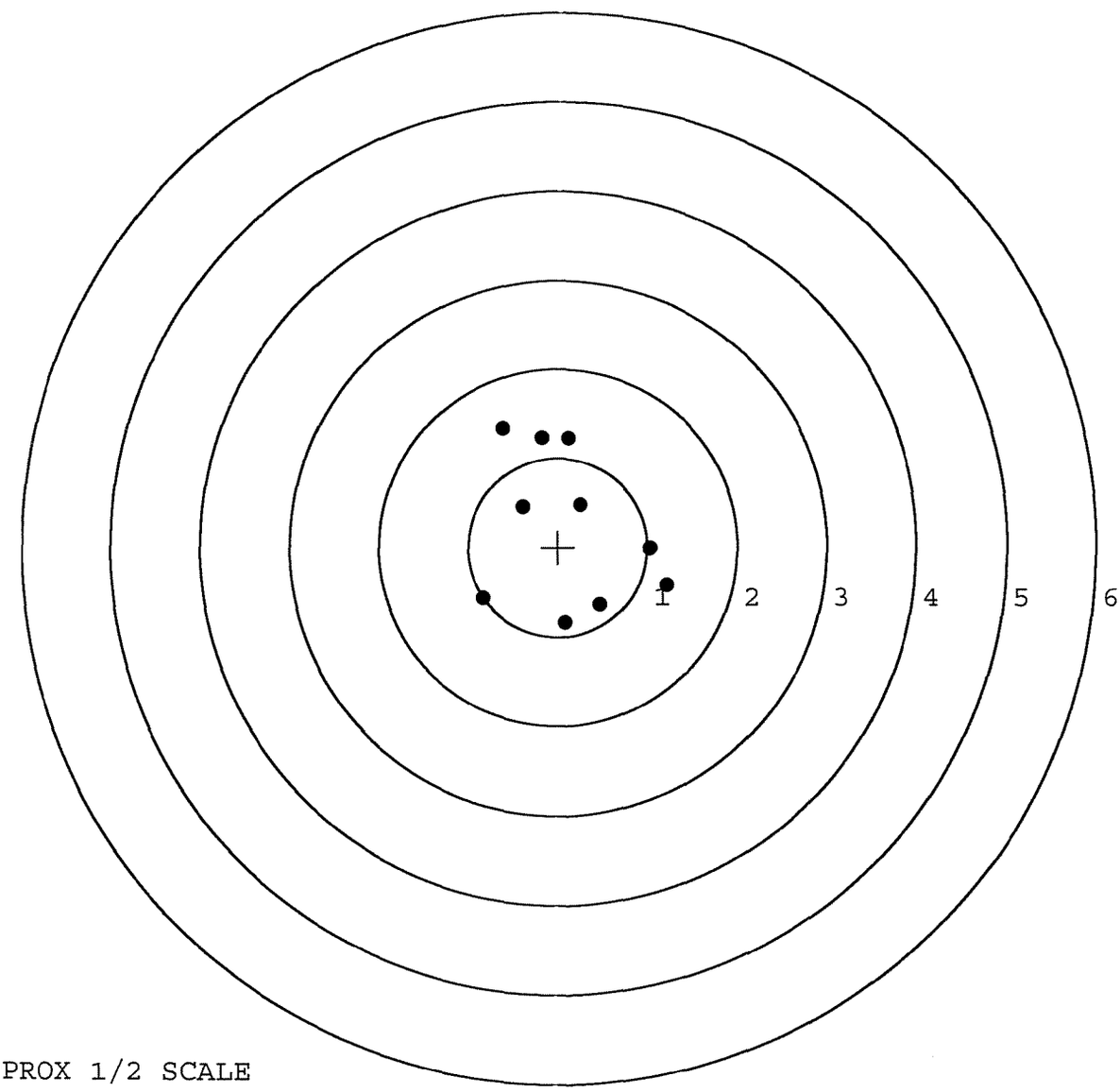


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300615.__0
TARGET NUMBER: 5
FILE DATE: 11/14/2003
FILE TIME: 13:30

X CENTROID:	0.117
Y CENTROID:	0.222
POA TO CENTROID:	0.251
HORZ SPREAD:	2.048
VERT SPREAD:	2.172
GROUP SPREAD:	2.535
MIN RADIUS:	0.293
MAX RADIUS:	1.331
MEAN RADIUS:	0.968
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	4
# in 3 IN DIAMETER:	10

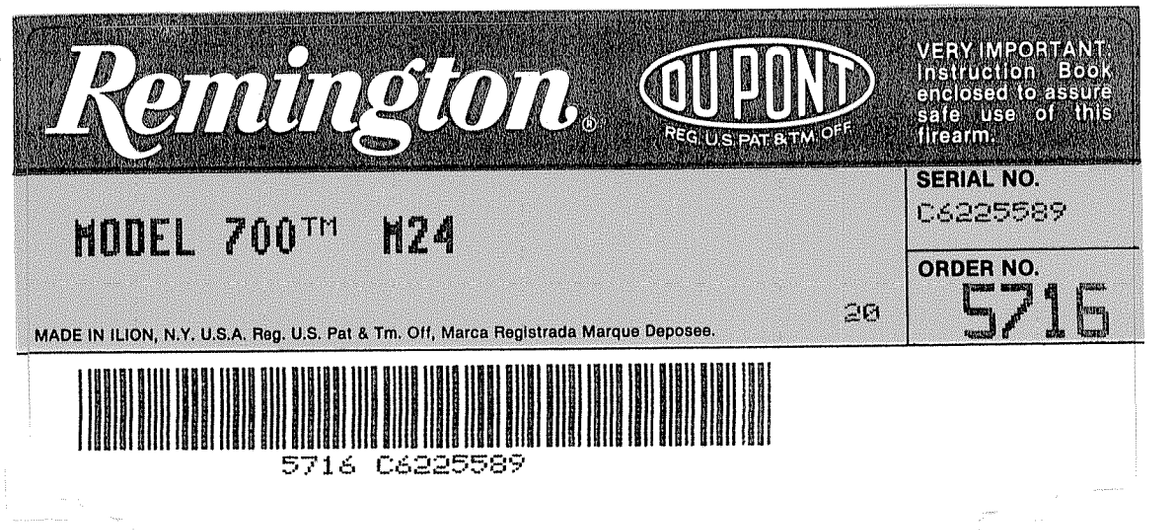
POINT#	X	Y
1:	-0.617	1.332
2:	-0.182	1.222
3:	0.119	1.225
4:	-0.387	0.453
5:	-0.833	-0.578
6:	0.258	0.479
7:	0.478	-0.643
8:	0.089	-0.840
9:	1.033	-0.013
10:	1.215	-0.420

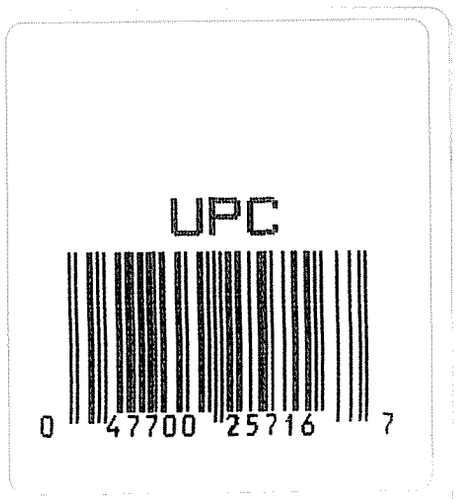


TARGET APPROX 1/2 SCALE

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

R & E NUMBER	071836		
SERIAL NUMBER	~~C6225589~~ G6300615		
LOG-IN DATE	10-~~31~~ 03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	11-3-03	RW
560 A	RE-BARREL	11-5-03	RTL
B	DRILL AND TAP	11-6-03	TRW
575	ASSEMBLE	11-5-03	RTL
600	PROOF INSPECTED	11-5-03	AC
605	CHECK HEADSPACE	11-5-03	AC
610	DIS-ASSEMBLE GUN	11-6-03	RTL
612	MAGNAFLUX OPERATOR BL		
615	ROLLMARK CALIBER	11-7-03	BB
618	ROTO-BLAST	11/7/2003	Dans.
620	APPLY COATINGS	11-11	TH
625 A	FINAL ASSEMBLY	11-14-03	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	11-14-03	AC
655	FINAL INSPECT	12-16-03	RTL
660	PACK	12/18/03	DA
		SHIP DATE	
	QAR INSPECTION DATE		





M-24

Scope 0478

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225589

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	pfc.
	Magnaflux Bolt		1-3-89	pfc.
615	Rollmark Caliber		12/22/88	MDC
617	Drill and Tap Sight Holes		1 3 89	FB
618	Polish Barrel		12 2 88	WJT
620	Apply Coatings (Barrel Action)		1/6/89	WJA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		1/24/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		1/24/89	RW
	C) Inspect Ejector Hole for Chamfer		1/24/89	RW
	D) Oil Firing Pin Ass'y		1/24/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		24 Jan 89	RS

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	6	6	6			6 Feb 89	GS
	G) Safety Off Force	3	3	3			6 Feb 89	GS
	H) Trigger Pull Test & Retainability						24 Jan 89	GS
	I) Firing Pin Indent	.0205	.0205	.021			6 Feb 89	GS
	J) Assemble Stock						2/6/89	RW
	K) Assemble Swivel Studs						9 Feb 89	GS
	L) Attach Front and Rear Sight Assemblies						2/6/89	RW
	M) Iron Sight Alignment						2/6/89	RW
	N) Detach Front & Rear Sights & place in numbered container						2/6/89	RW
	O) Attach Scope to Rifle						2/6/89	RW
	P) Detach & Attach Scope 20 Times						7 Feb 89	GS
640	Gallery Target & Test	58 R	94 L				2/8/89	DH
	A) Time						2/8/89	DH
	B) Malfunctions						2/8/89	DH
	C) Pierced Primers						2/8/89	DH
	D) Optical Clearity of Scope						2/8/89	DH
645	Inspect for Live Ammo						2/8/89	DH
655	Final Inspection A) Headspace						9 Feb 89	GS
	B) Trigger Pull	2.77	2.71	2.70	2.66	2.53	9 Feb 89	GS
	C) Function						9 Feb 89	GS
660	Pack						27 Mar 89	GS

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. 5589

DATE 4-4-90

TESTER JH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.33	2.30		2.13	MIN. SETTING,
PULL #2	2.35	2.35		2.22	NO AVG. OF 5
PULL #3	2.31	2.33		2.28	READINGS ACCEPT-
PULL #4	2.33	2.20		2.30	ABLE LESS THAN 2#
PULL #5	2.29	2.34		2.32	
TOTAL	11.61	11.52		11.25	
AVG.	2.322	2.304		2.25	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.19	3.35		
PULL #2	3.09	3.33		
PULL #3	3.27	3.36		
PULL #4	3.14	3.32		
PULL #5	3.43	3.32		
TOTAL	16.12	16.68		
AVG.	3.224	3.336		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.11		
PULL #2	4.16	4.10		
PULL #3	4.24	4.15		
PULL #4	4.07	4.20		
PULL #5	4.13	4.15		
TOTAL	20.79	20.71		
AVG.	4.158	4.142		

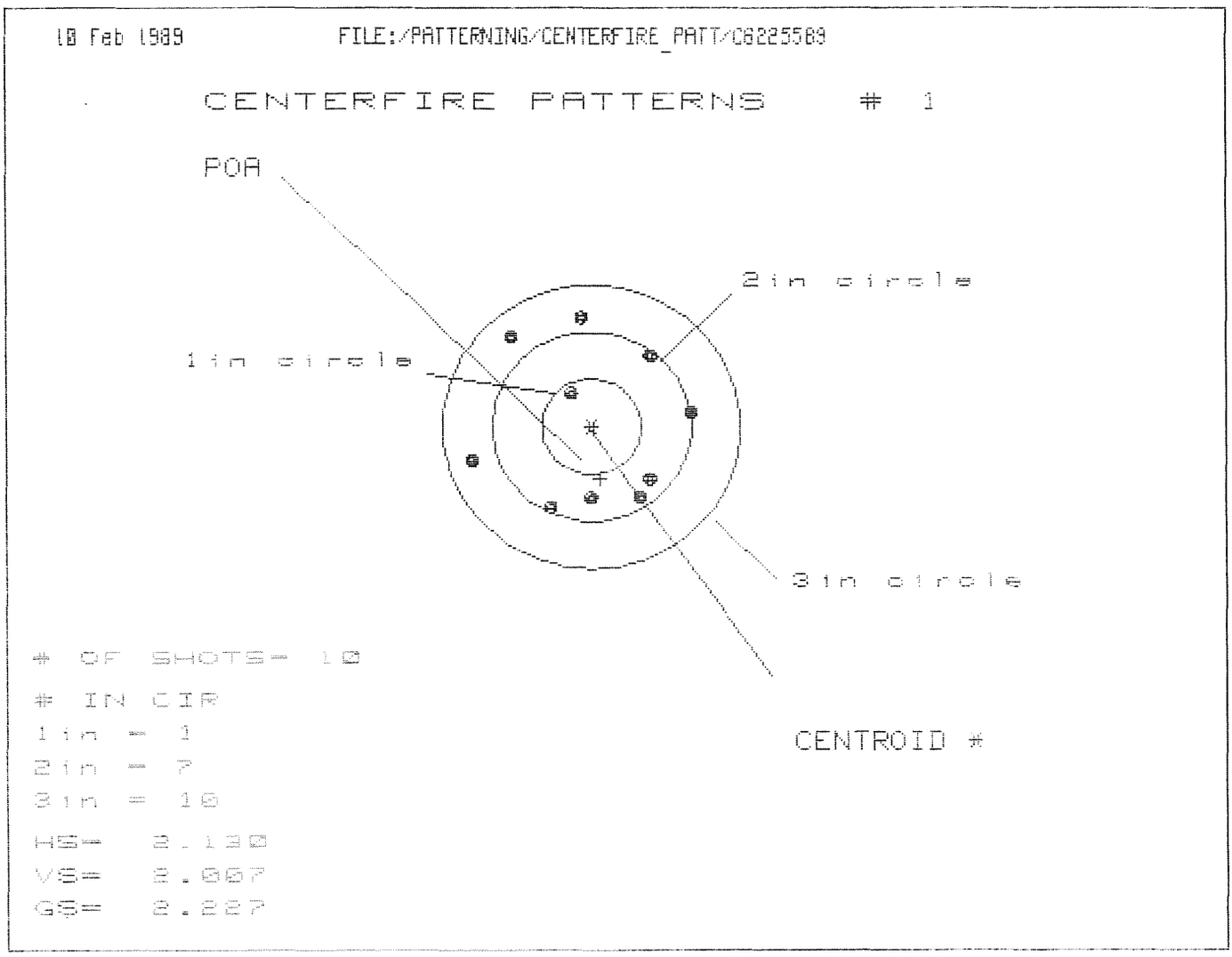
CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225589
10 Feb 1989

CENTROIDAL DISTANCES

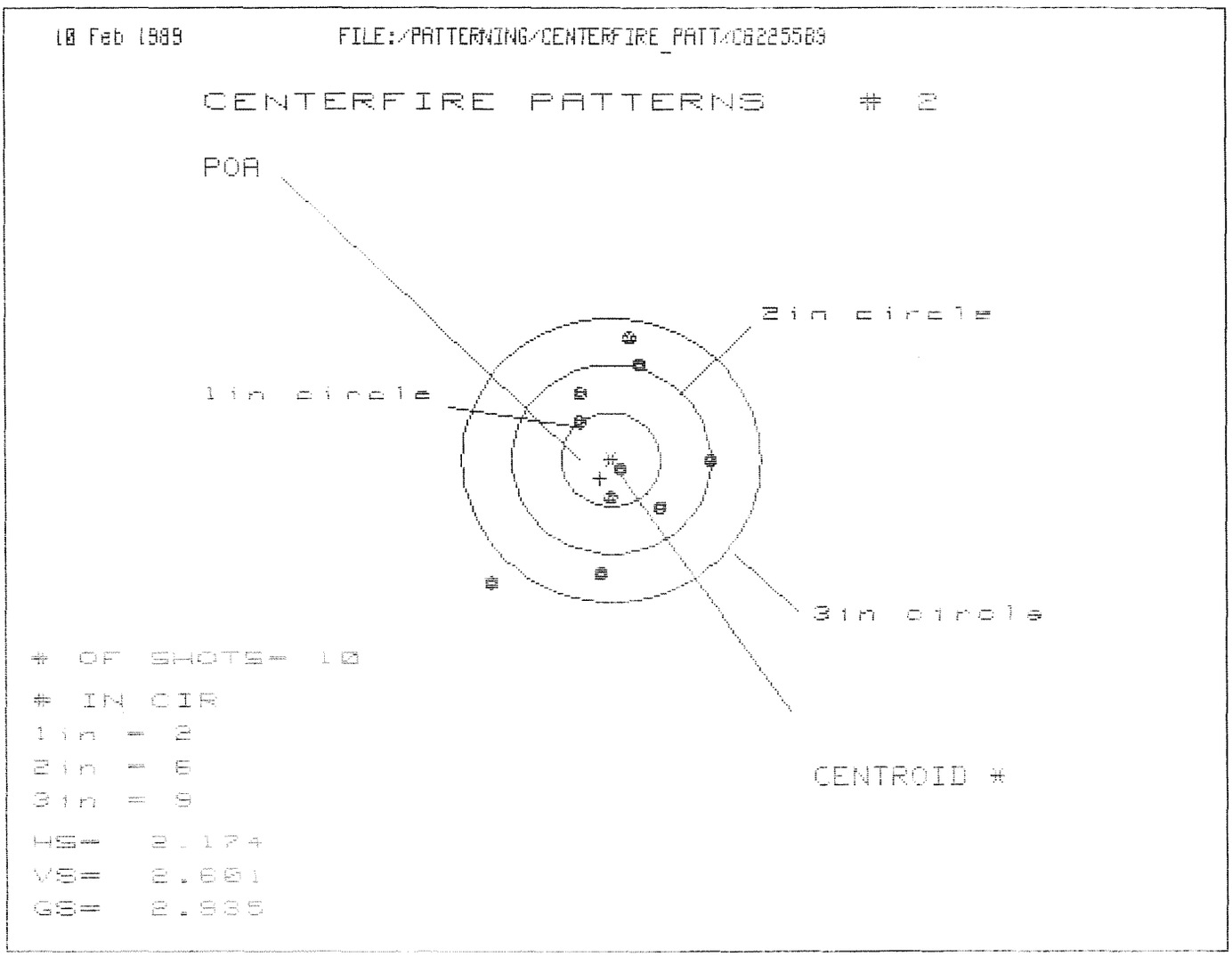
0	TO	1	.556328
1	TO	2	.40461
1	TO	3	.677765
1	TO	4	.594829
1	TO	5	.794407

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1074
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .097
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .14472

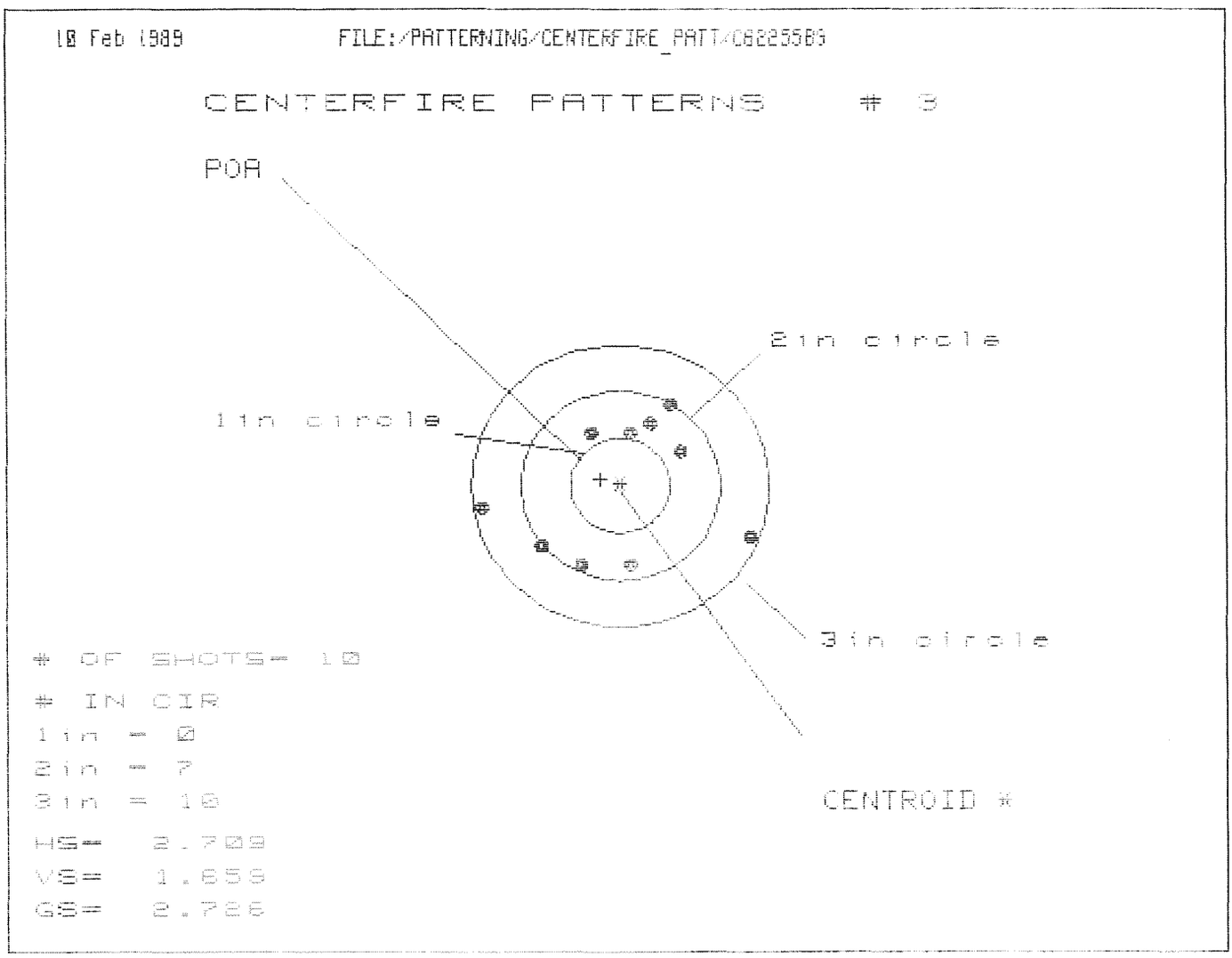
THE AMR FOR THIS RIFLE IS: .983



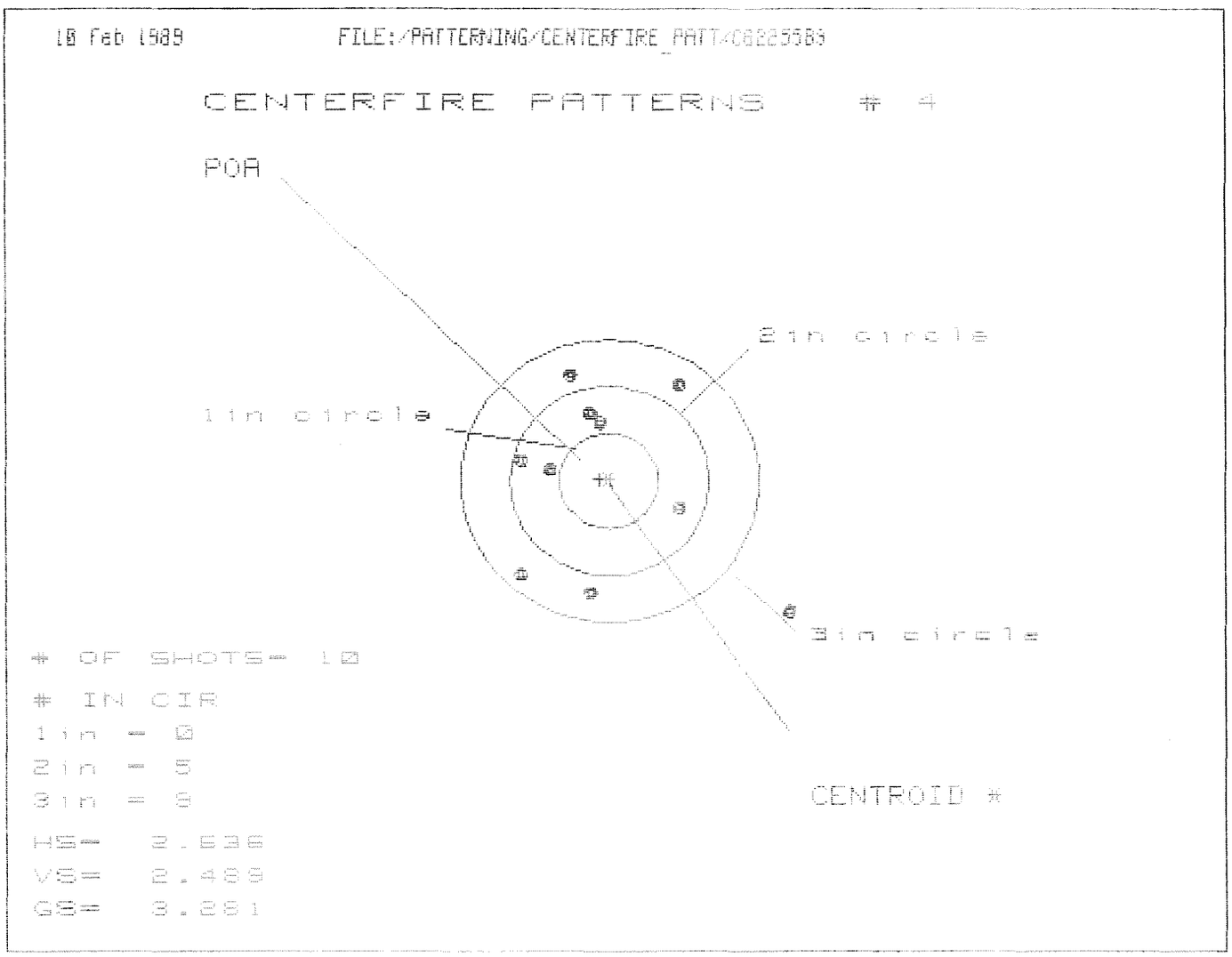
PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.944	.851	.691
MINIMUM X	:	-1.186	-1.279	-.634
MAXIMUM Y	:	1.118	1.228	1.197
MINIMUM Y	:	-.889	-.779	-.810
CENTROID X	:	-.090	.003	.163
CENTROID Y	:	.549	.439	.470
POA TO CENTROID in.	:	.556	.439	.497
MIN RADIUS	:	.449	.592	.593
MEAN RADIUS	:	.952	.896	.828
MAX RADIUS	:	1.297	1.303	1.239
HORIZONTAL SPREAD	:	2.130	2.130	1.325
VERTICAL SPREAD	:	2.007	2.007	2.007
EXTREME SPREAD	:	2.227	2.185	2.032
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	



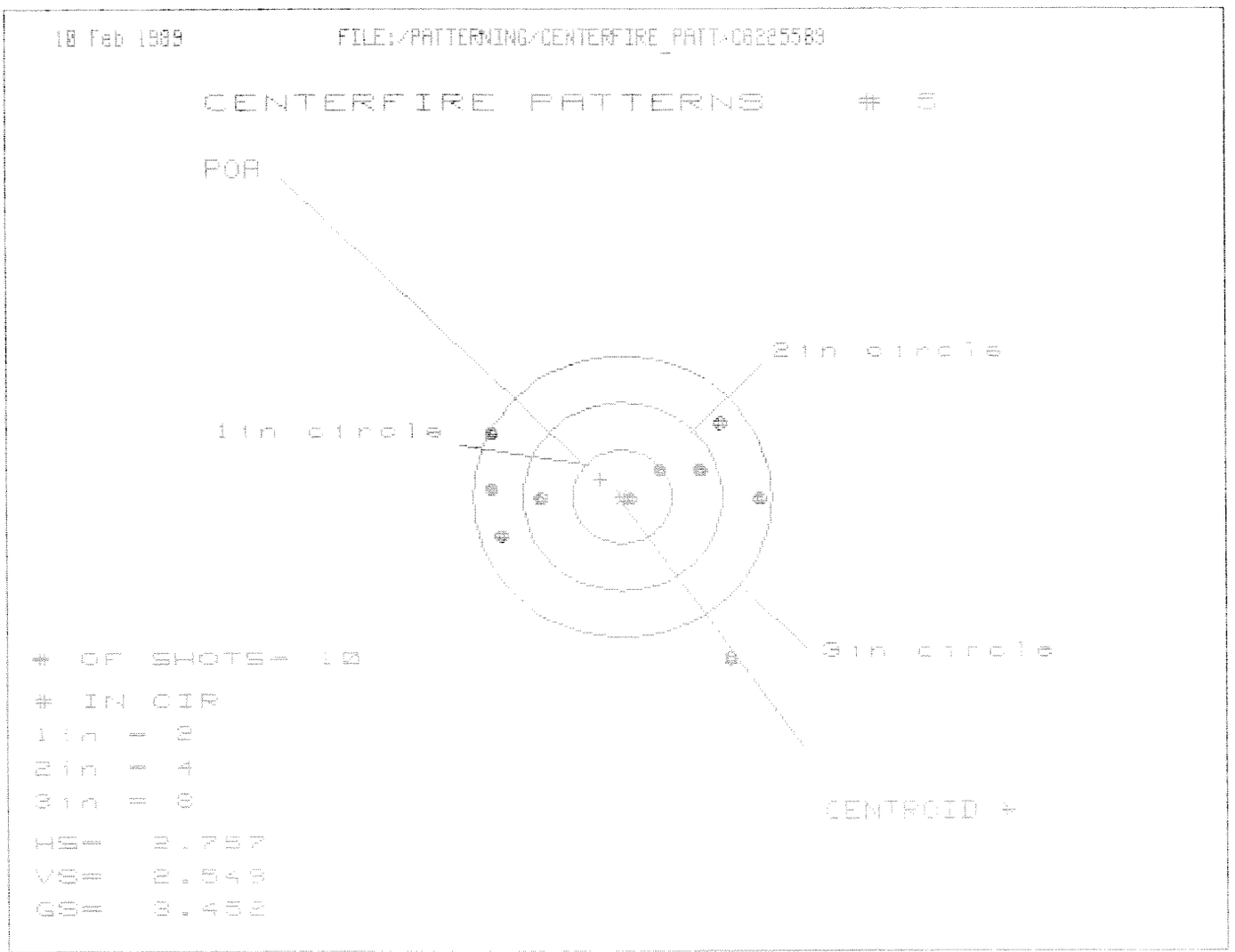
PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.986	.854	.858
MINIMUM X	:	-1.188	-.491	-.487
MAXIMUM Y	:	1.324	1.182	.992
MINIMUM Y	:	-1.277	-1.308	-1.161
CENTROID X	:	.113	.245	.241
CENTROID Y	:	.199	.341	.194
POA TO CENTROID in.	:	.229	.420	.309
MIN RADIUS	:	.105	.231	.095
MEAN RADIUS	:	.876	.781	.703
MAX RADIUS	:	1.745	1.331	1.185
HORIZONTAL SPREAD	:	2.174	1.345	1.345
VERTICAL SPREAD	:	2.601	2.490	2.153
EXTREME SPREAD	:	2.935	2.506	2.198
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	



PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.345	.709	.558
MINIMUM X	:	-1.364	-1.215	-.798
MAXIMUM Y	:	.817	.762	.731
MINIMUM Y	:	-.842	-.897	-.928
CENTROID X	:	.197	.048	.199
CENTROID Y	:	-.065	-.010	.021
POA TO CENTROID in.	:	.208	.049	.201
MIN RADIUS	:	.546	.539	.460
MEAN RADIUS	:	.909	.843	.768
MAX RADIUS	:	1.434	1.240	1.090
HORIZONTAL SPREAD	:	2.709	1.924	1.356
VERTICAL SPREAD	:	1.659	1.659	1.659
EXTREME SPREAD	:	2.726	2.114	1.955
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	



PATTERN #	:	[redacted]		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.755	.905	.820
MINIMUM X	:	-.881	-.686	-.737
MAXIMUM Y	:	1.112	.959	.815
MINIMUM Y	:	-1.377	-1.288	-1.432
CENTROID X	:	.096	-.099	-.013
CENTROID Y	:	-.016	.137	.281
POA TO CENTROID in.	:	.097	.169	.282
MIN RADIUS	:	.602	.415	.302
MEAN RADIUS	:	1.074	.885	.800
MAX RADIUS	:	2.231	1.340	1.433
HORIZONTAL SPREAD	:	2.636	1.591	1.556
VERTICAL SPREAD	:	2.489	2.247	2.247
EXTREME SPREAD	:	3.281	2.555	2.922
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.402	1.522	1.367
MINIMUM X	:	-1.355	-1.235	-1.349
MAXIMUM Y	:	.784	.588	.649
MINIMUM Y	:	-1.764	-.571	-.510
CENTROID X	:	.221	.101	.256
CENTROID Y	:	-.182	.014	-.047
POA TO CENTROID in.	:	.286	.102	.260
MIN RADIUS	:	.116	.318	.173
MEAN RADIUS	:	1.104	.995	.920
MAX RADIUS	:	2.068	1.531	1.372
HORIZONTAL SPREAD	:	2.757	2.757	2.716
VERTICAL SPREAD	:	2.548	1.159	1.159
EXTREME SPREAD	:	3.452	2.834	2.716
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		8	

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER R 97-11810

INITIAL: JJM | CUSTOMER ORDER NO.:

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
06/24/97	06/24/97		C6225589		700 7.62 NATO

ACCESSORIES: W/Scope Base W/1 Swivel W/Swivel Studs

FROM:

TRANSPORTATION OFFICER USAIC
ATTN ATZB-LOT-MM
BLDG 280
FORT BENNING GA 31905

SHIP TO:

TRANSPORTATION OFFICER USAIC
ATTN ATZB-LOT-MM
BLDG 280
FORT BENNING GA 31905

CUST NO: 161641 C.O.D.

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			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

Barrel 96003

COMMENTS

Repowder Coat Trigger Guard Assy, Front & Rear Sight Bases

Reline Scope Base, Swivels & Swivel Studs

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
RW	✓	✓	✓	✓	
GALLERY TESTER	**DATE**	**DATE**	**DATE**	**DATE**	**DATE**
JW	6-27-97	8-18-97	8-22-97	8-22-97	

OFFICE COPY

RD6925 REV. 6/96

21 DAY TURN - AROUND

New Barrel

M-24
CONTRACT # DAAA09-92-C-0834

R&E NO. SERIAL NO. C6225589

		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	A
605		CHECK HEADSPACE	6-27-97	A
610		DIS-ASSEMBLE		
612		MAGNAFLUX		
615		ROLLMARK CALIBER		
618		ROTO-BLAST		
620		APPLY COATINGS		
625	A	FINAL ASSEMBLY	8-18-97	RW
	B	TRIGGER PULL TEST		
	C	SAFETY ON FORCE		
	D	SAFETY OFF FORCE		
	E	FIRING PIN INDENT		
640		TARGET	8-22-97	JW
655		FINAL INSPECT		
660		PACK		
		QAR INSPECTION	SHIP DATE	

SWS/Repair

Final Inspection

Sn: C6225589	Date Rec'd: 6-24-97	Date Ret'd:

Auditor: RW

Item:

Barrel Assy.

- ✓ Barrel
- ✓ Receiver
- ✓ Front Sight Block
- ✓ Rear Sight Block
- ✓ Screws
- ✓ Finish

Item:

Stock Assy.

- ✓ Stock
- ✓ Sling Swivel Studs
- ✓ Adjustable Butt Plate
- ✓ Lock Nuts
- ✓ Barrel Clearance
- ✓ Color/Finish

Scope Assy.

- ___ Scope
- ___ Scope Rings
- ___ Mounting Screws
- ✓ Mounting Base
- ✓ Screws
- ___ Finish
- ___ Looseness
- ___ Clarity

Systems Case

- ___ Scope Case
- ___ Iron Sights
- ___ Depoyment Kit

Trigger

- ✓ Safety Operation
- ✓ Set
- ___

Misc.

- ___ DD-250
- ___ Bar Code
- ___ Packaging

Comments: _____

Remington Test Lab, Ilion, N.Y.

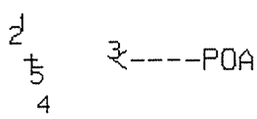
Centroidal distance calculations for Rifle # C6225589
22 Aug 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0986
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .009
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0990099

THE AMR FOR THIS RIFLE IS: 1.019

CENTROIDAL DISTANCES

0 TO 1 .236719
1 TO 2 .0912688
1 TO 3 .61565
1 TO 4 .543801
1 TO 5 .345475



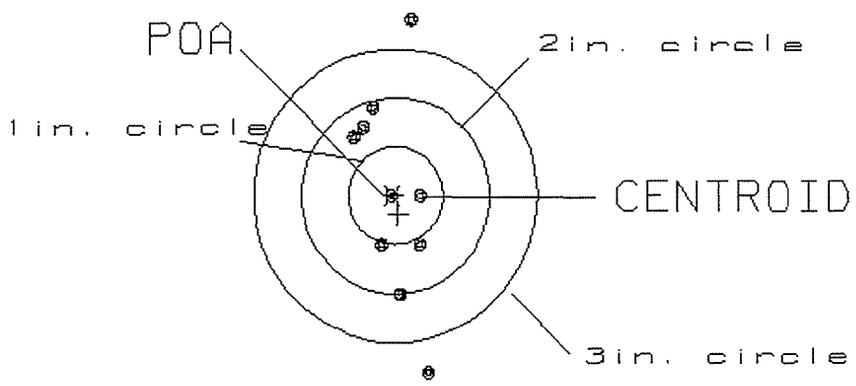
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1

POA TO CENTROID:	.210
MIN RADIUS :	.030
MEAN RADIUS :	.865
MAX RADIUS :	1.880
CENTROID X :	-.056
CENTROID Y :	.203

22 Aug 1997 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225589

CENTERFIRE PATTERN # 1



# OF SHOTS= 10	# IN CIRCLE
HS= .88	2
VS= 3.66	7
GS= 3.67	8

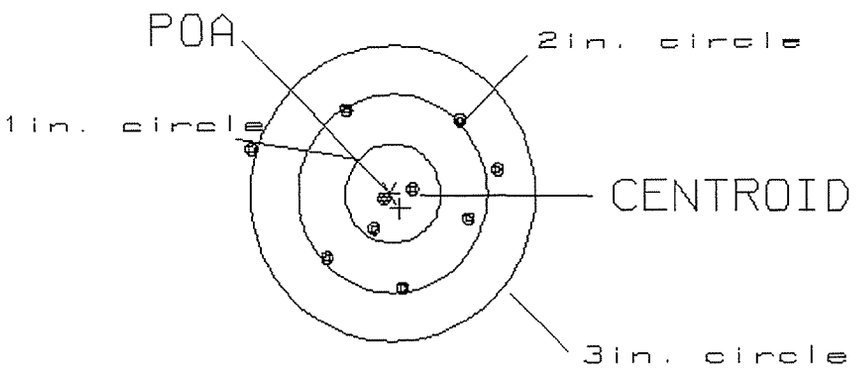
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2

POA TO CENTROID:		.186
MIN RADIUS	:	.093
MEAN RADIUS	:	.821
MAX RADIUS	:	1.570
CENTROID X	:	-.105
CENTROID Y	:	.153

22 Aug 1997 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225589

CENTERFIRE PATTERN # 2



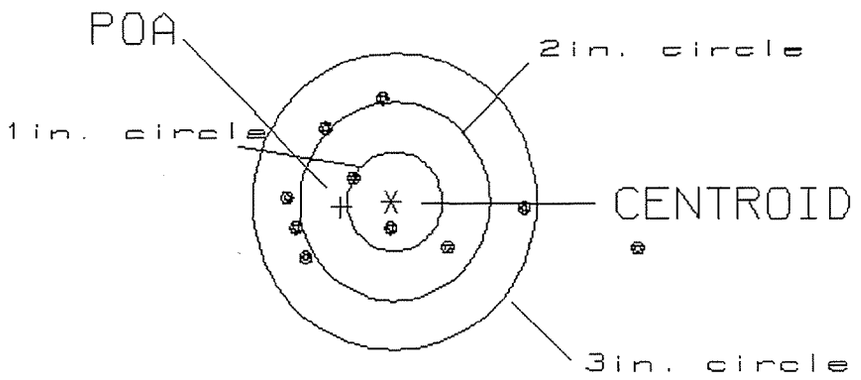
# OF SHOTS= 10	# IN CIRCLE
HS= 2.59	3
VS= 1.74	6
GS= 2.60	9

REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:	3	
POA TO CENTROID:		.540
MIN RADIUS	:	.215
MEAN RADIUS	:	1.071
MAX RADIUS	:	2.568
CENTROID X	:	.536
CENTROID Y	:	.061

22 Aug 1997 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225589

CENTERFIRE PATTERN # 3



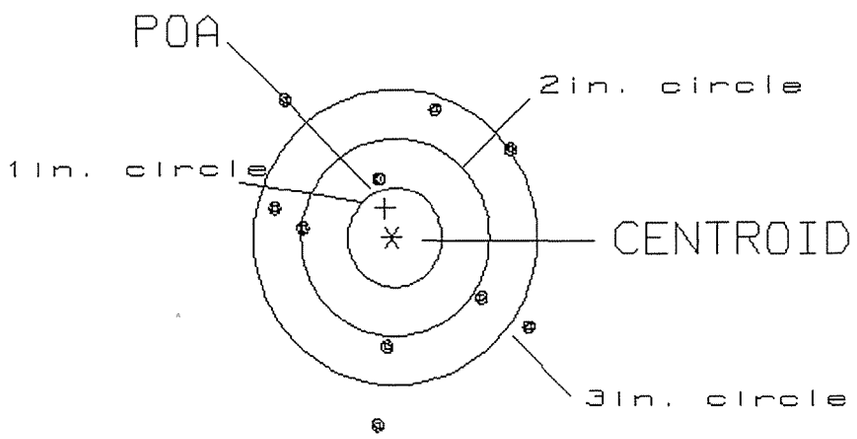
# OF SHOTS= 10	# IN CIRCLE
HS= 3.68	2
VS= 1.63	3
GS= 3.70	9

REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:	4	
POA TO CENTROID:		.307
MIN RADIUS	:	.650
MEAN RADIUS	:	1.362
MAX RADIUS	:	1.962
CENTROID X	:	.082
CENTROID Y	:	-.296

22 Aug 1997 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225589

CENTERFIRE PATTERN # 4



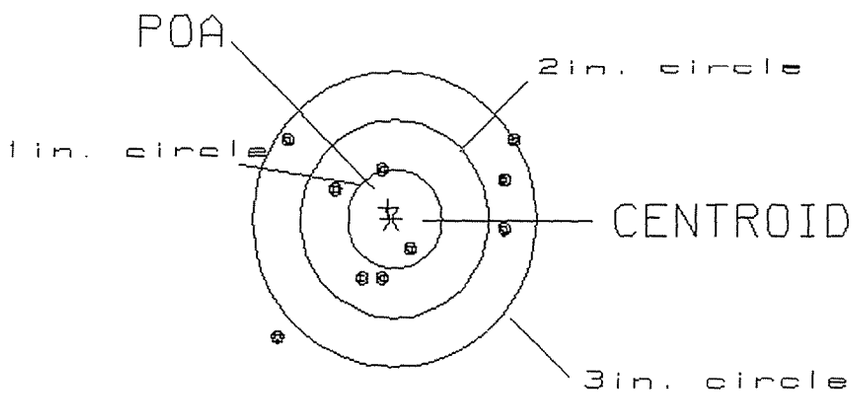
# OF SHOTS= 10	# IN CIRCLE
HS= 2.74	0
VS= 3.35	1
GS= 3.52	6

REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:		5
POA TO CENTROID:		.109
MIN RADIUS	:	.376
MEAN RADIUS	:	.976
MAX RADIUS	:	1.692
CENTROID X	:	.036
CENTROID Y	:	-.103

22 Aug 1997 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225589

CENTERFIRE PATTERN # 5



# OF SHOTS= 10	# IN CIRCLE
HS= 2.45	2
VS= 1.99	5
GS= 3.16	9