C652272

MODEL 700™ M24

Model SWS™

Action

Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington

11/02/07 13:11:42

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: RE00136218

Verify Repair

Serial: C6522272 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status: Closed 11/2/2007 10:17:21 AM

Address Information

Customer:	Received From	Return To:	Received From
Name:	BARRY MOBERLY	BARRY MOBERLY	
Address 1:	L-3 COMMUNICATIONS	L-3 COMMUNICATIONS	
Address 2:	5749 BRIAR HILL RD BLDG 221 PO Box:	5749 BRIAR HILL RD BLDG 221 PO Box:	
City:	LEXINGTON	LEXINGTON	
State:	KY Zip Code: 40516 Country: US	State: KY Zip Code: 40516 Country: US	

FFL:

Contact / Condition | Problems | Estimate | History / Status | Shipping / Billing

Contact Information

Phone: NN

Fax:

Email:

Comments:

Received Condition

Fair

Condition Notes:

CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A008	With Swivel	3
A010	Hard Case	1
A026	Scope	1
A055	Deployment Kit	1
D000	SCOPE CASE	1

Repair Search | Refresh | Close

nagletj | 11/2/2007 | 1:11 PM | CAPS | NUM | INS | SCRL

start | 2 Mi... | 5 Int... | 4 Mi... | Part S... | longo... | Arms ... | 1:11 PM

Serial Number: C6522272

Model: M24 SWS

RE00136218

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

R & E NUMBER 136218
SERIAL NUMBER C6522272
LOG-IN DATE 11-2-08

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		7-10-08	RTC
505	RE-BARREL		7-18-08	RTC
560	ASSEMBLE		7-15-08	RSN
600	PROOF	MAGNA - FLUX	7-16-08	TRW
605	CHECK HEADSPACE	JUL 25 2008	7-16-08	TRW
610	DIS-ASSEMBLE GUN	OPERATOR BM	7-18-08	RR
612	MAGNAFLUX		7/25/08	BM
510	DRILL AND TAP		7-19-08	SP
615	ROLLMARK CALIBER		7/25/08	RT
618	ROTO-BLAST		7/28/08	DG
620	APPLY COATINGS		8/ /	
625	FINAL ASSEMBLY		8-5-08	RTC
640	FUNCTION TEST AND	(PASS) FAIL	9-3-08	L.P.D.
650	TARGET	(PASS) FAIL	9-3-08	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
670	FINAL INSPECTION		9-8-08	RTC
	A) HEADSPACE	(PASS) FAIL	9-8-08	RTC
	B) TRIGGER PULL (+/- .5 LBS, MIN 2.50 LBS, MAX 4.0 LBS)	2.61 2.66 2.68 2.68 2.78	9.8.08	RSN
680	F) SAFETY ON FORCE (2 LBS MIN, 10 LBS MAX)	5.0 5.0 5.0	9-8-08	RTC
	G) SAFETY OFF FORCE (2 LBS MIN)	3.50 3.50 3.50	9-8-08	RR
	I) FIRING PIN INDENT .020	.023 .023 .023	9-8-08	RTC
690	PACK		9/9/08	FG

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6522272.__0
FILE DATE AND TIME: 09/05/2008 13:33

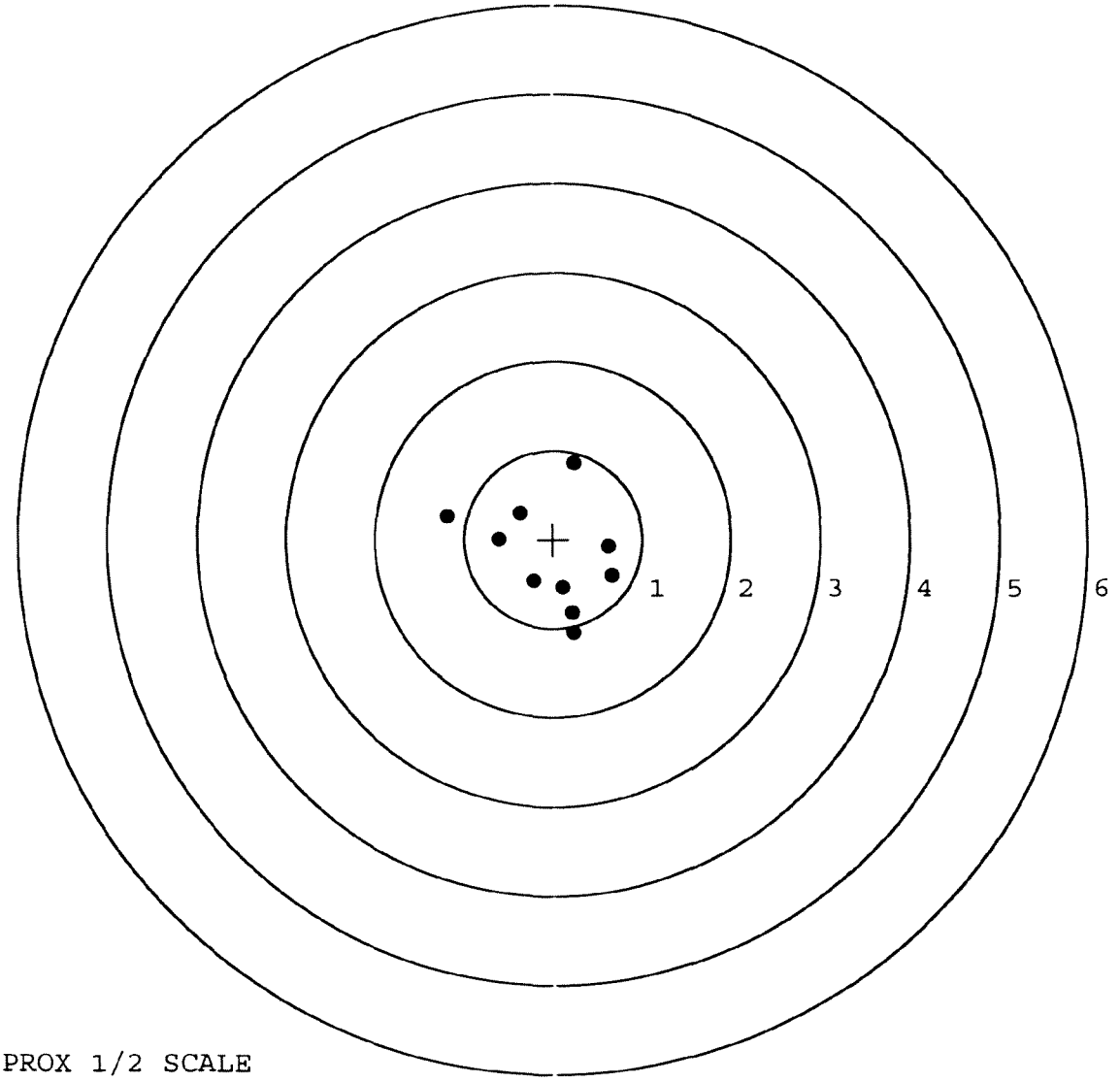
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.049
The Average Y Centroid of the Five Target Set:	0.030
The Average Point of Impact of the Five Target Set:	0.058
The Average Mean Radius of the Five Target Set:	0.848
The Distance from POA to Centroid Target #1:	0.199
The Distance from Centroid Target #2 to Centroid Target #1:	0.283
The Distance from Centroid Target #3 to Centroid Target #1:	0.317
The Distance from Centroid Target #4 to Centroid Target #1:	0.336
The Distance from Centroid Target #5 to Centroid Target #1:	0.253

SERIAL NUMBER: C6522272.__0
TARGET NUMBER: 1
FILE DATE: 09/05/2008
FILE TIME: 13:33

X CENTROID:	-0.033
Y CENTROID:	-0.196
POA TO CENTROID:	0.199
HORZ SPREAD:	1.858
VERT SPREAD:	1.915
GROUP SPREAD:	1.975
MIN RADIUS:	0.327
MAX RADIUS:	1.250
MEAN RADIUS:	0.723
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.225	-0.461
2:	0.112	-0.542
3:	0.228	-1.058
4:	0.220	-0.831
5:	0.662	-0.407
6:	0.623	-0.081
7:	0.237	0.857
8:	-0.609	0.001
9:	-0.377	0.298
10:	-1.196	0.262

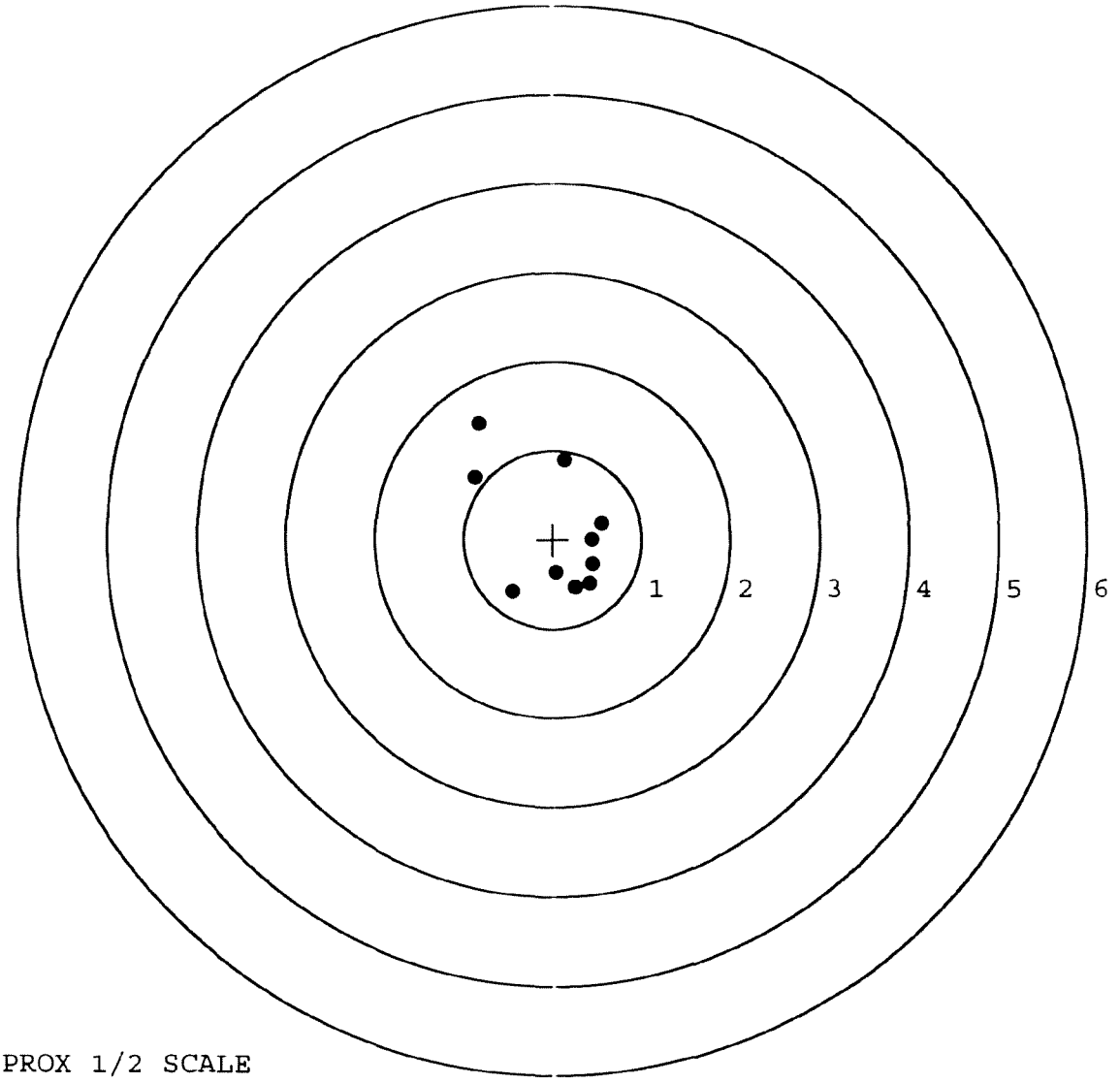


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522272.__0
TARGET NUMBER: 2
FILE DATE: 09/05/2008
FILE TIME: 13:33

X CENTROID:	0.014
Y CENTROID:	0.083
POA TO CENTROID:	0.084
HORZ SPREAD:	1.429
VERT SPREAD:	1.887
GROUP SPREAD:	2.184
MIN RADIUS:	0.438
MAX RADIUS:	1.484
MEAN RADIUS:	0.757
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.459	-0.581
2:	0.039	-0.367
3:	0.254	-0.538
4:	0.419	-0.488
5:	0.453	-0.277
6:	0.444	0.002
7:	0.554	0.184
8:	0.136	0.893
9:	-0.875	0.698
10:	-0.827	1.306

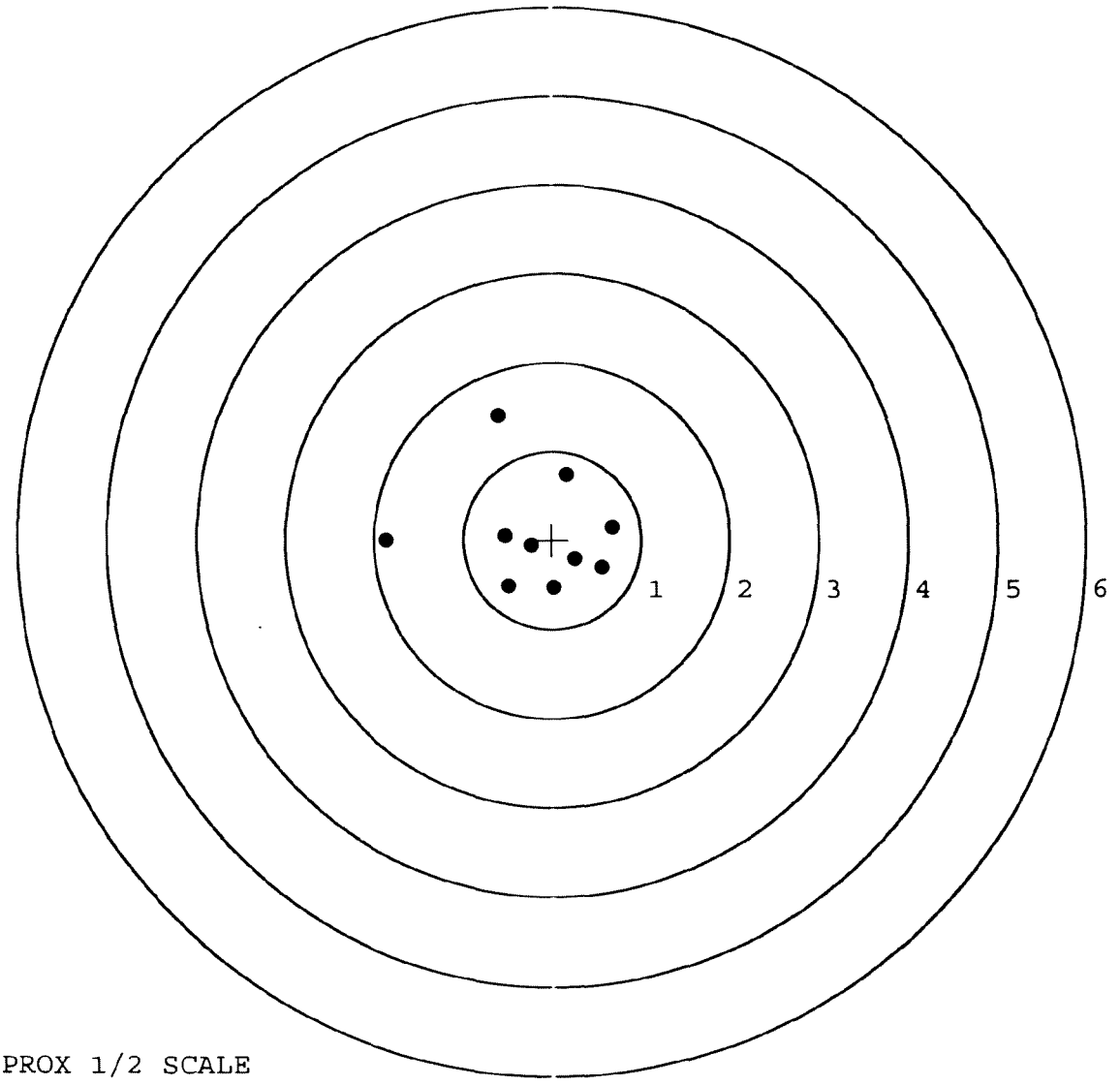


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522272.__0
TARGET NUMBER: 3
FILE DATE: 09/05/2008
FILE TIME: 13:33

X CENTROID:	-0.205
Y CENTROID:	0.070
POA TO CENTROID:	0.216
HORZ SPREAD:	2.544
VERT SPREAD:	1.938
GROUP SPREAD:	2.548
MIN RADIUS:	0.134
MAX RADIUS:	1.659
MEAN RADIUS:	0.787
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-1.863	0.005
2:	-0.609	1.402
3:	0.165	0.738
4:	-0.528	0.050
5:	-0.236	-0.061
6:	-0.498	-0.515
7:	0.017	-0.536
8:	0.256	-0.220
9:	0.566	-0.310
10:	0.681	0.145

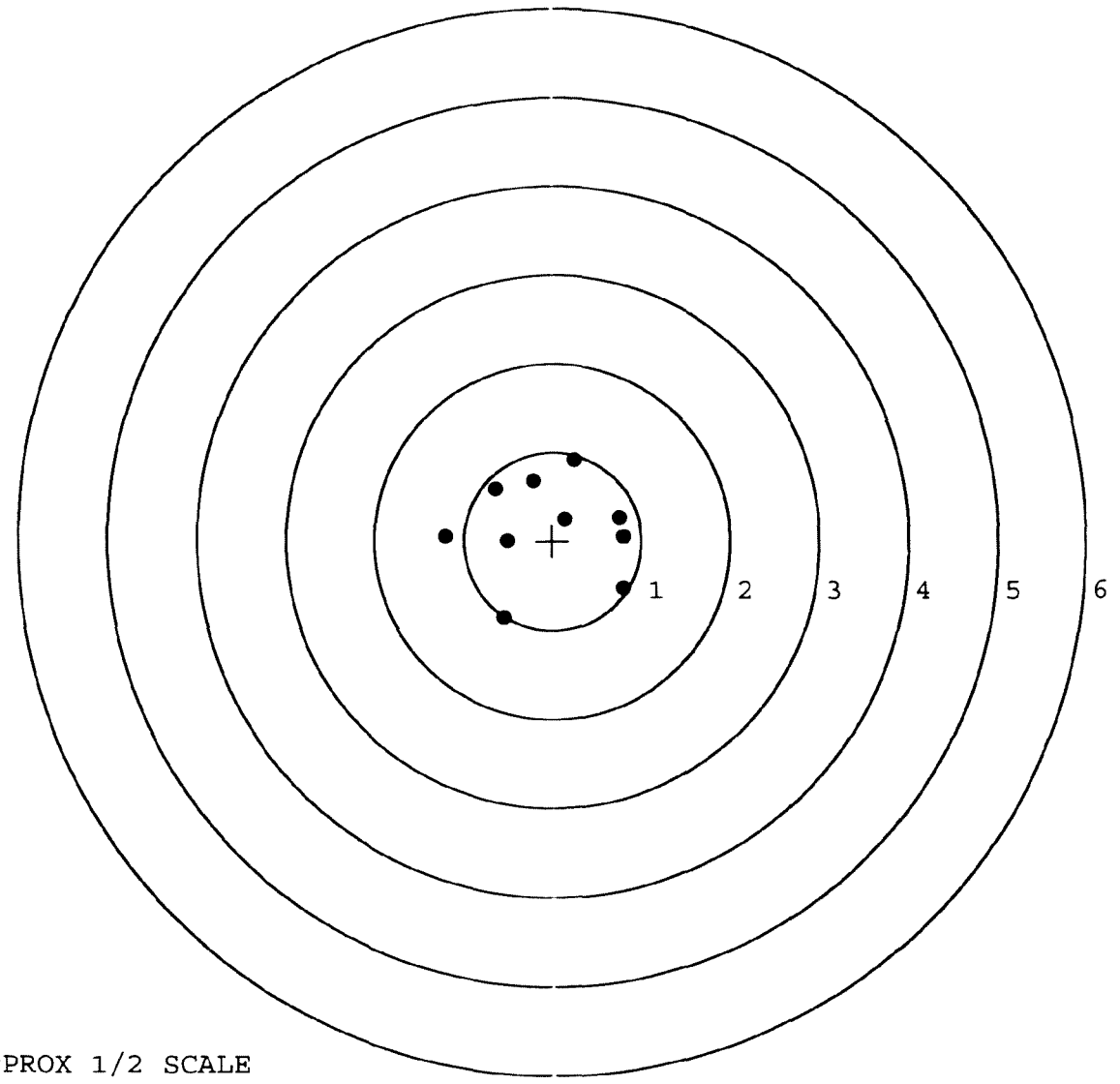


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522272.__0
TARGET NUMBER: 4
FILE DATE: 09/05/2008
FILE TIME: 13:33

X CENTROID:	-0.040
Y CENTROID:	0.140
POA TO CENTROID:	0.146
HORZ SPREAD:	2.007
VERT SPREAD:	1.767
GROUP SPREAD:	2.081
MIN RADIUS:	0.201
MAX RADIUS:	1.167
MEAN RADIUS:	0.784
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.795	-0.529
2:	0.803	0.048
3:	0.751	0.266
4:	0.134	0.241
5:	-0.510	0.005
6:	-0.559	-0.856
7:	-1.204	0.049
8:	-0.646	0.588
9:	-0.217	0.678
10:	0.251	0.911

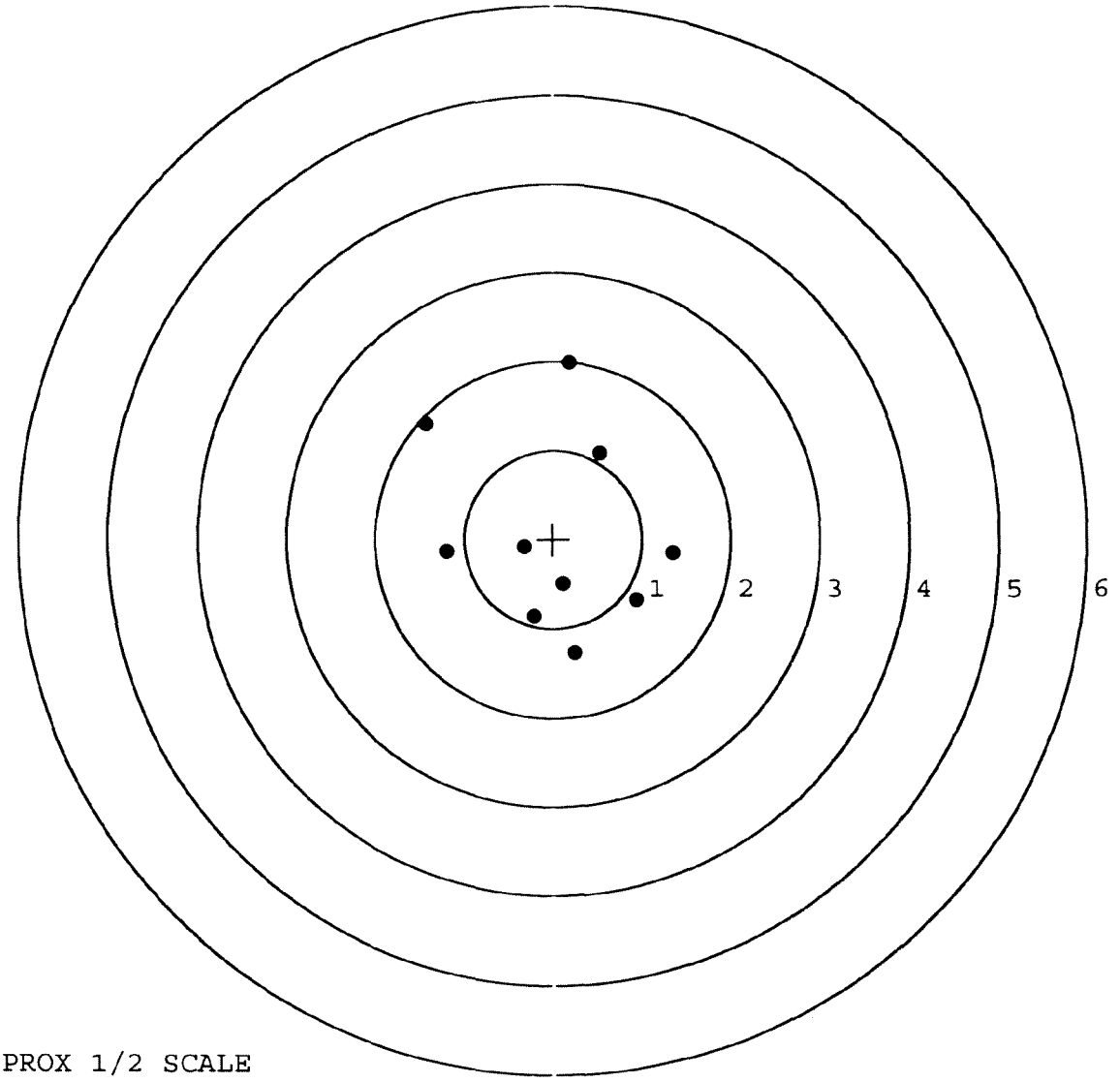


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6522272.__0
TARGET NUMBER: 5
FILE DATE: 09/05/2008
FILE TIME: 13:33

X CENTROID:	0.017
Y CENTROID:	0.052
POA TO CENTROID:	0.054
HORZ SPREAD:	2.770
VERT SPREAD:	3.259
GROUP SPREAD:	3.259
MIN RADIUS:	0.378
MAX RADIUS:	1.937
MEAN RADIUS:	1.189
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	3
# in 3 IN DIAMETER:	8

POINT#	X	Y
1:	-0.224	-0.873
2:	0.243	-1.278
3:	0.928	-0.682
4:	1.348	-0.163
5:	0.113	-0.502
6:	-0.332	-0.092
7:	-1.199	-0.142
8:	0.531	0.972
9:	0.186	1.981
10:	-1.422	1.295



TARGET APPROX 1/2 SCALE

RECEIVING AND ESTIMATING REPORT

COMMENTS: 40 CLICKS LEFT

ORDER: R 94-18818

INITIAL: JJM | CUSTOMER ORDER NO: DAAA09-92-C-0834

W/10X SCOPE M-24 SNIPER W/DEPLOYMENT KIT
ATTN FRED MARTIN

SCOPE 90-0431

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
06/14/94	06/15/94		C6522272		700 7.62 NATO

ACCESSORIES: HARD CASE SCOPE MNTS SCOPE BASE SLING STRAP

FROM:

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON AL 36201-5025

SHIP TO:

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON AL 36201-5025

CUST NO: 098397 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

Trigger Assy	$ 173.31
Scope Rep	119.43
Clean/Insp/Rep	50.00
	~~343.74~~
	$343.14

COMMENTS

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
			AC		
GALLERY TESTER	**DATE**	**DATE**	**DATE**	**DATE**	**DATE**
			10/20/95		

OFFICE COPY

RD6925 REV. 1/94

SWS TRIGGER PULL TEST

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

SERIAL NO. C65 22272
DATE 11-3-94
TESTER DM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.58	2.64	2.70		MIN. SETTING,
PULL #2	2.45	2.36	2.58		NO AVG. OF 5
PULL #3	2.32	2.35	2.56		READINGS ACCEPT-
PULL #4	2.70	2.58	2.74		ABLE LESS THAN 2#
PULL #5	2.67	2.45	2.58		
TOTAL	12.72	12.38	13.16		
AVG.	2.54	2.47	2.63		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	3.16		
PULL #2	3.13	3.16		
PULL #3	3.11	3.07		
PULL #4	2.94	2.99		
PULL #5	3.01	3.03		
TOTAL	15.33	15.41		
AVG.	3.06	3.08		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.27	4.17		4.19
PULL #2	4.06	4.18		4.25
PULL #3	4.27	4.24		4.22
PULL #4	4.20	4.26		4.24
PULL #5	4.17	4.22		4.26
TOTAL	20.97	21.07		21.16
AVG.	4.19	4.21		4.23

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6522272

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock			
600	Proof			
607	Check Headspace			
610	Dis-assemble Gun			
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			
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head			
	C) Inspect Ejector Hole for Chamfer			
	D) Oil Firing Pin Ass'y			
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4¼	4	4¼			11/29	WB
	G) Safety Off Force	3	3	3			11/29	WB
	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							
640	Gallery Target & Test							
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clearity of Scope							
645	Inspect for Live Ammo							
655	Final Inspection A) Headspace							
	B) Trigger Pull	2.45	2.45	2.46	2.45	2.51	11/29	WB
	C) Function							
660	Pack							

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

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

MODEL 700™ M24

SERIAL NO. C6522272

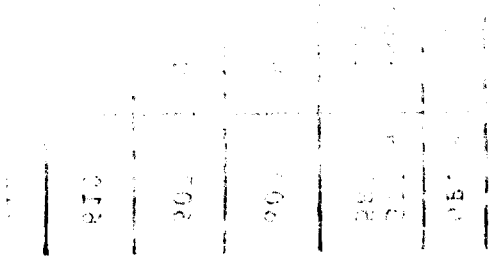
ORDER NO. 5716

MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off, Marca Registrada Marque Deposee. 01

5716 C6522272

UPC

0 47700 25716 7



M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6522172

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	8 2	90	RW
600	Proof	8 2	90	RW
607	Check Headspace			RW
610	Dis-assemble Gun			RW
612	Magnaflux Barrel Action		8/7/90	KR
	Magnaflux Bolt		8/7/90	KR
615	Rollmark Caliber		8/7/90	GS
617	Drill and Tap Sight Holes		8/10/90	KR
618	Polish Barrel WB		8/11/90	WB
620	Apply Coatings (Barrel Action)		8.22.90	TA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		8/24/90	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		8/24/90	RW
	C) Inspect Ejector Hole for Chamfer		8/24/90	RW
	D) Oil Firing Pin Ass'y		8/24/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		8/29/90	RW

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			8/29/90	WB
	G) Safety Off Force	7 1/4	7 1/4	7 1/4			8/29/90	WB
	H) Trigger Pull Test & Retainability						8/29/90	RL
	I) Firing Pin Indent	.0225	.023	.0225			8/29/90	WB
	J) Assemble Stock						8/30/90	RW
	K) Assemble Swivel Studs						9/8/90	RB
	L) Attach Front and Rear Sight Assemblies						8/30/90	RW
	M) Iron Sight Alignment						8/30/90	RW
	N) Detach Front & Rear Sights & place in numbered container						8/30/90	RW
	O) Attach Scope to Rifle						8/30/90	RW
	P) Detach & Attach Scope 20 Times						8/30/90	RW
640	Gallery Target & Test						9/5/90	NF
	A) Time						9/5/90	NF
	B) Malfunctions						9/5/90	NF
	C) Pierced Primers						9/5/90	NF
	D) Optical Clearity of Scope						9/5/90	NF
645	Inspect for Live Ammo						9/5/90	NF
655	Final Inspection A) Headspace						9/8/90	RB
	B) Trigger Pull	204	204	205	205	205	9/8/90	RB
	C) Function						9/8/90	RB
660	Pack						9-9-90	DA

SWS TRIGGER PULL TEST

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

SERIAL NO. C6522272

DATE 8/29/90

TESTER JH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.47	2.41	2.40	204	MIN. SETTING,
PULL #2	2.48	2.54	2.47	204	NO AVG. OF 5
PULL #3	2.50	2.48	2.42	205	READINGS ACCEPT-
PULL #4	2.51	2.42	2.40	205	ABLE LESS THAN 2#
PULL #5	2.51	2.40	2.40	205	
TOTAL	12.47	12.25	12.09		
AVG.	2.494	2.45	2.418		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.37	3.26		
PULL #2	3.14	3.32		
PULL #3	3.08	3.28		
PULL #4	3.37	3.38		
PULL #5	3.19	3.13		
TOTAL	16.15	16.37		
AVG.	3.23	3.274		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.24	4.26		4.29
PULL #2	4.23	4.24		4.35
PULL #3	4.18	4.31		4.30
PULL #4	4.21	4.31		4.44
PULL #5	4.27	4.35		4.37
TOTAL	21.13	21.53		21.75
AVG.	4.226	4.306		4.35

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6522272
6 Sep 1990

CENTROIDAL DISTANCES

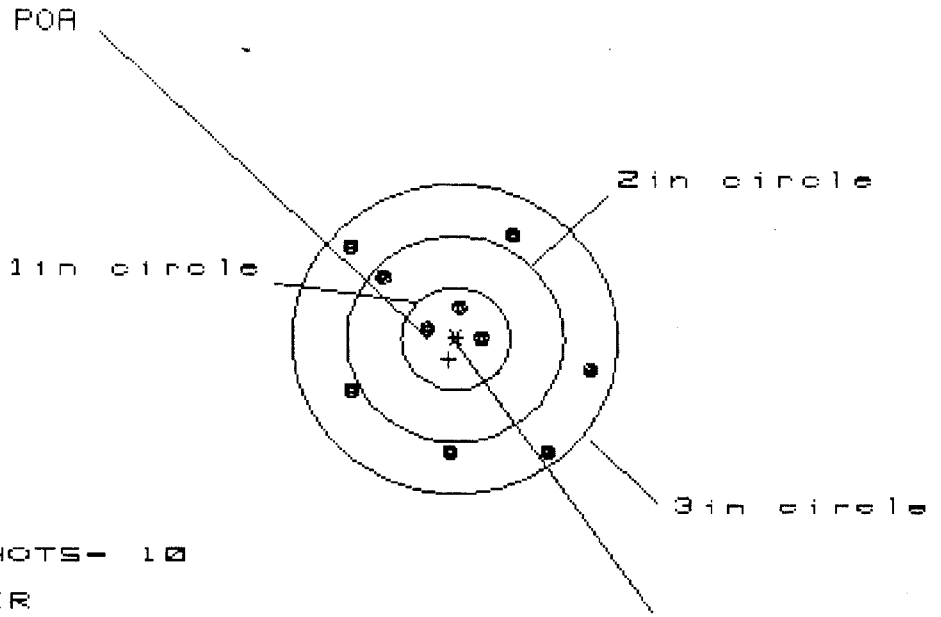
0	TO	1	.204318
1	TO	2	.0635059
1	TO	3	.402359
1	TO	4	.261543
1	TO	5	.644003

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1386
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1636
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .214418

THE AMR FOR THIS RIFLE IS: .9308

6 Sep 1990 FILE:/PATTERNING/CENTERFIRE_PATT/C6522272

CENTERFIRE PATTERNS # 1

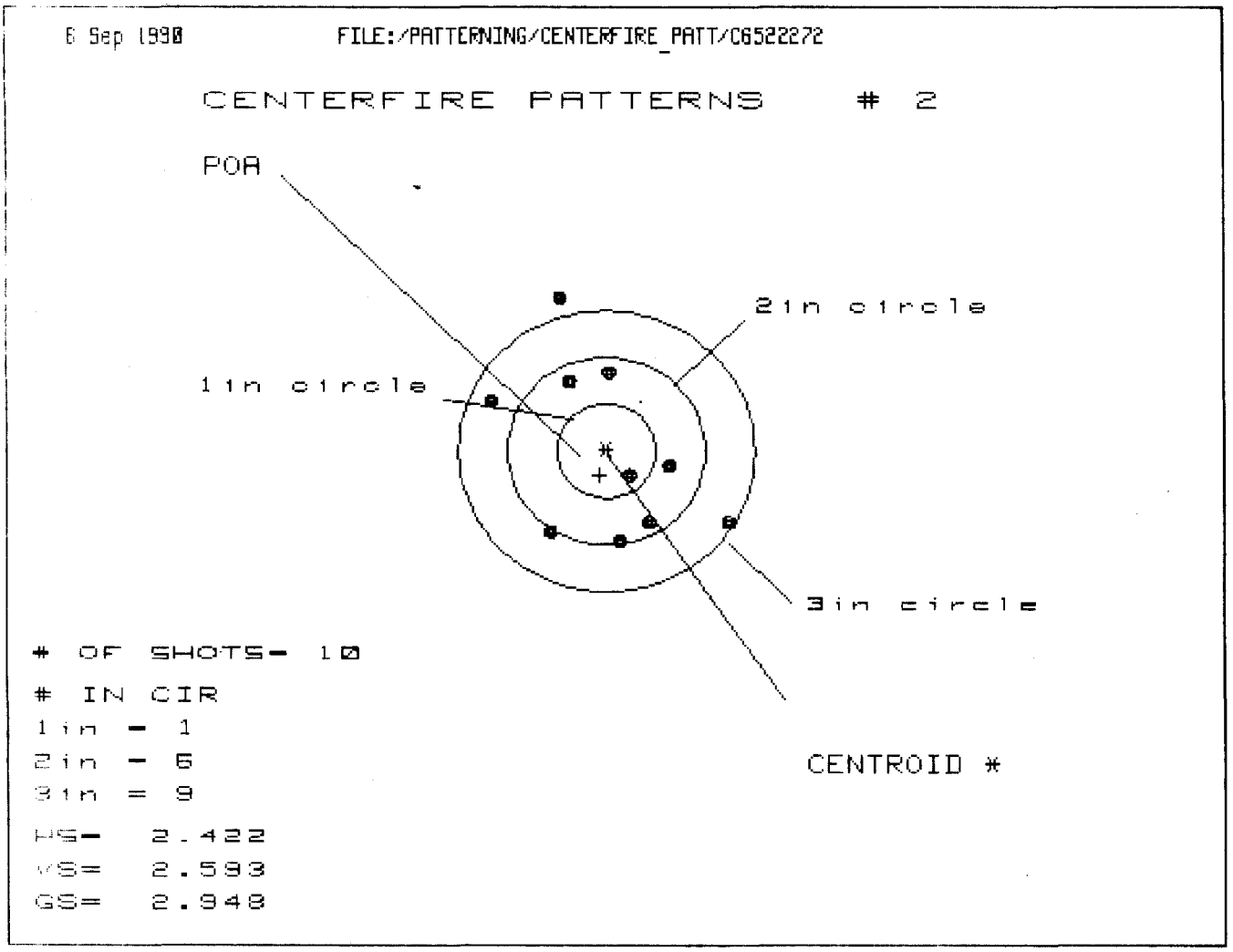


OF SHOTS= 10

# IN CIR
1in = 3
2in = 4
3in = 10

HS= 2.260
VS= 2.119
GS= 2.725

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.273	1.363	1.251
MINIMUM X	:	-.987	-.897	-.948
MAXIMUM Y	:	1.010	.887	.989
MINIMUM Y	:	-1.109	-1.194	-1.092
CENTROID X	:	.061	-.029	.083
CENTROID Y	:	.195	.318	.216
POA TO CENTROID in.	:	.204	.319	.231
MIN RADIUS	:	.191	.185	.168
MEAN RADIUS	:	.893	.815	.771
MAX RADIUS	:	1.373	1.421	1.286
HORIZONTAL SPREAD	:	2.260	2.260	2.199
VERTICAL SPREAD	:	2.119	2.081	2.081
EXTREME SPREAD	:	2.725	2.567	2.209
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		10	



PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.233	1.175	.695
MINIMUM X	:	-1.189	-1.247	-1.100
MAXIMUM Y	:	1.606	.996	.922
MINIMUM Y	:	-.987	-.809	-.883
CENTROID X	:	.069	.127	-.020
CENTROID Y	:	.258	.080	.154
POA TO CENTROID in.	:	.267	.150	.155
MIN RADIUS	:	.294	.143	.306
MEAN RADIUS	:	.993	.880	.846
MAX RADIUS	:	1.686	1.450	1.286
HORIZONTAL SPREAD	:	2.422	2.422	1.795
VERTICAL SPREAD	:	2.593	1.805	1.805
EXTREME SPREAD	:	2.948	2.764	2.112
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

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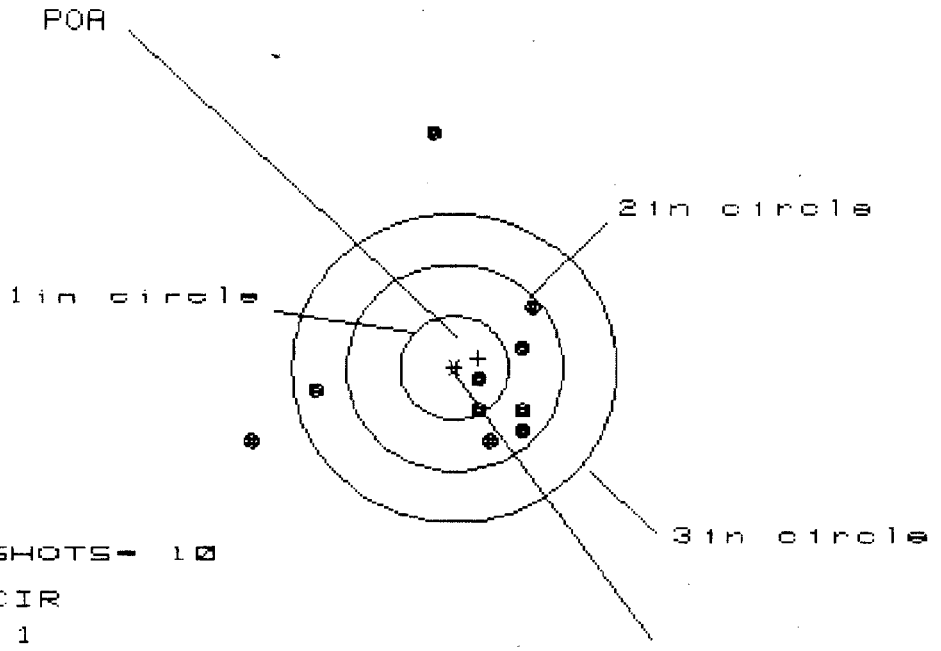
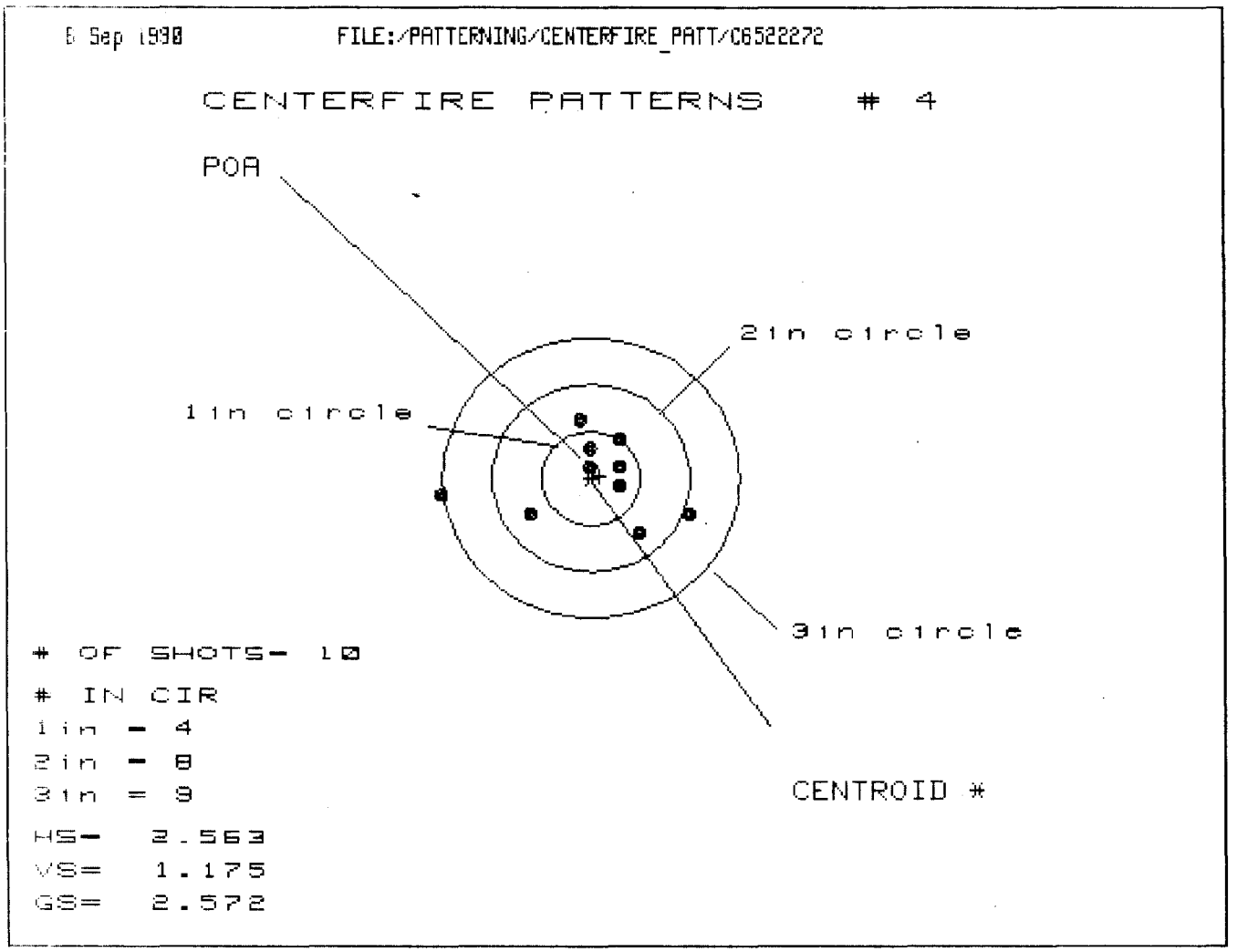
CENTERFIRE PATTERNS # 3



# OF SHOTS= 10
# IN CIR
1in = 1
2in = 7
3in = 8
HS= 2.627
VS= 3.037
GS= 3.457

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.729	.706	.466
MINIMUM X	:	-1.898	-1.921	-1.556
MAXIMUM Y	:	2.315	.869	.814
MINIMUM Y	:	-.721	-.464	-.519
CENTROID X	:	-.221	-.198	.042
CENTROID Y	:	-.092	-.350	-.295
POA TO CENTROID in.	:	.239	.402	.298
MIN RADIUS	:	.297	.271	.067
MEAN RADIUS	:	1.043	.839	.598
MAX RADIUS	:	2.324	1.971	1.556
HORIZONTAL SPREAD	:	2.627	2.627	2.022
VERTICAL SPREAD	:	3.037	1.333	1.333
EXTREME SPREAD	:	3.457	2.935	2.168
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		8	



PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.002	.828	.446
MINIMUM X	:	-1.561	-.740	-.636
MAXIMUM Y	:	.645	.625	.573
MINIMUM Y	:	-.530	-.550	-.602
CENTROID X	:	-.085	.089	-.015
CENTROID Y	:	-.022	-.002	.050
POA TO CENTROID in.	:	.087	.089	.052
MIN RADIUS	:	.087	.147	.116
MEAN RADIUS	:	.625	.494	.429
MAX RADIUS	:	1.572	.927	.802
HORIZONTAL SPREAD	:	2.563	1.568	1.082
VERTICAL SPREAD	:	1.175	1.175	1.175
EXTREME SPREAD	:	2.572	1.568	1.328
NUMBER IN ONE INCH CIRCLE	=		4	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		9	

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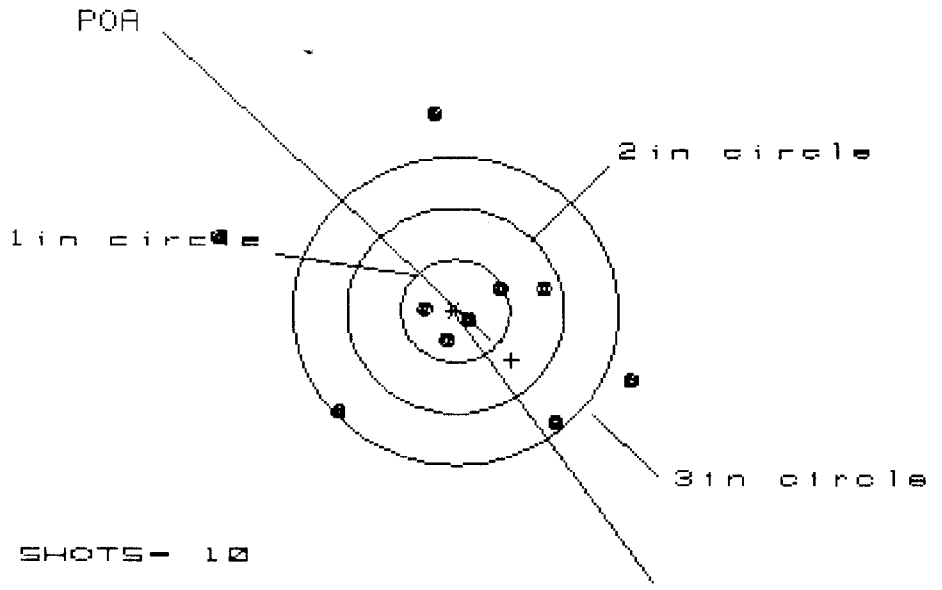
CENTERFIRE PATTERNS # 5



OF SHOTS= 10

# IN CIR
1in = 4
2in = 5
3in = 7

HS= 3.781
VS= 3.041
GS= 4.042

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.573	1.327	1.270
MINIMUM X	:	-2.208	-1.301	-1.358
MAXIMUM Y	:	1.970	2.055	.545
MINIMUM Y	:	-1.071	-.986	-.729
CENTROID X	:	-.517	-.271	-.214
CENTROID Y	:	.479	.394	.137
POA TO CENTROID in.	:	.704	.478	.254
MIN RADIUS	:	.201	.086	.265
MEAN RADIUS	:	1.100	.930	.810
MAX RADIUS	:	2.336	2.106	1.510
HORIZONTAL SPREAD	:	3.781	2.628	2.628
VERTICAL SPREAD	:	3.041	3.041	1.274
EXTREME SPREAD	:	4.042	3.261	2.649
NUMBER IN ONE INCH CIRCLE	=		4	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		7	