C6523384

MODEL 700™ M24

Model SWS ™

Action

Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington

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: RE00136232

Verify Repair

Serial: C6523384 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status: Closed 11/2/2007 10:15:59 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 | 1:13 PM | CAPS | NUM | INS | SCRL

start | 2 Mi... | 5 Int... | 4 Mi... | Part S... | longo... | Arms ... | 1:13 PM

INSPECTION CHECKLIST - REPAIRS
CONTRACT #: W52H09-07-C-0207

R & E NUMBER 136232

SERIAL NUMBER C6523384

LOG-IN DATE 11-207

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		7-8-08	RTL
505	RE-BARREL		7-9-08	RTL
420	ASSEMBLE		7-10-08	RTL
440	PROOF	MAGNA - FLUX	7-10-08	SD
460	CHECK HEADSPACE	2008	7-10-08	SD
470	DIS-ASSEMBLE GUN		7-11-08	RTL
480	MAGNAFLUX	OPERATOR (KR)	7/15/08	(KR)
510	DRILL AND TAP		7-11-08	JP
500	ROLLMARK CALIBER		7/15/08	RT
520	GOFF BLAST BBL / REC		7-17	Cm
530 & 540	APPLY COATINGS		7-22-08	RTL
560	FINAL ASSEMBLY		7-22-08	RTL
640	FUNCTION TEST AND	(PASS) FAIL	9-3-08	LPL
650	TARGET	(PASS) FAIL	9-3-08	LPL
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION	9-3-08	TL
670	FINAL INSPECTION		9-10-08	RTL
	A) HEADSPACE	(PASS) FAIL	9-1-08	TL
	B) TRIGGER PULL (+/- .5 LBS, MIN 2.50 LBS, MAX 4.0 LBS)	2.53 2.45 2.49 2.43 2.48	9-8-08	RSM
680	F) SAFETY ON FORCE (2 LBS MIN, 10 LBS MAX)	2 2 2	9-8-08	TL
	G) SAFETY OFF FORCE (2 LBS MIN)	3.5 3.5 3.5	9-8-08	TL
	I) FIRING PIN INDENT (.020)	.022 .023 .023	9-8-08	TL
690	PACK		9-11-08	TL

F006 REV 5/2006

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6523384.__0
FILE DATE AND TIME: 09/04/2008 11:57

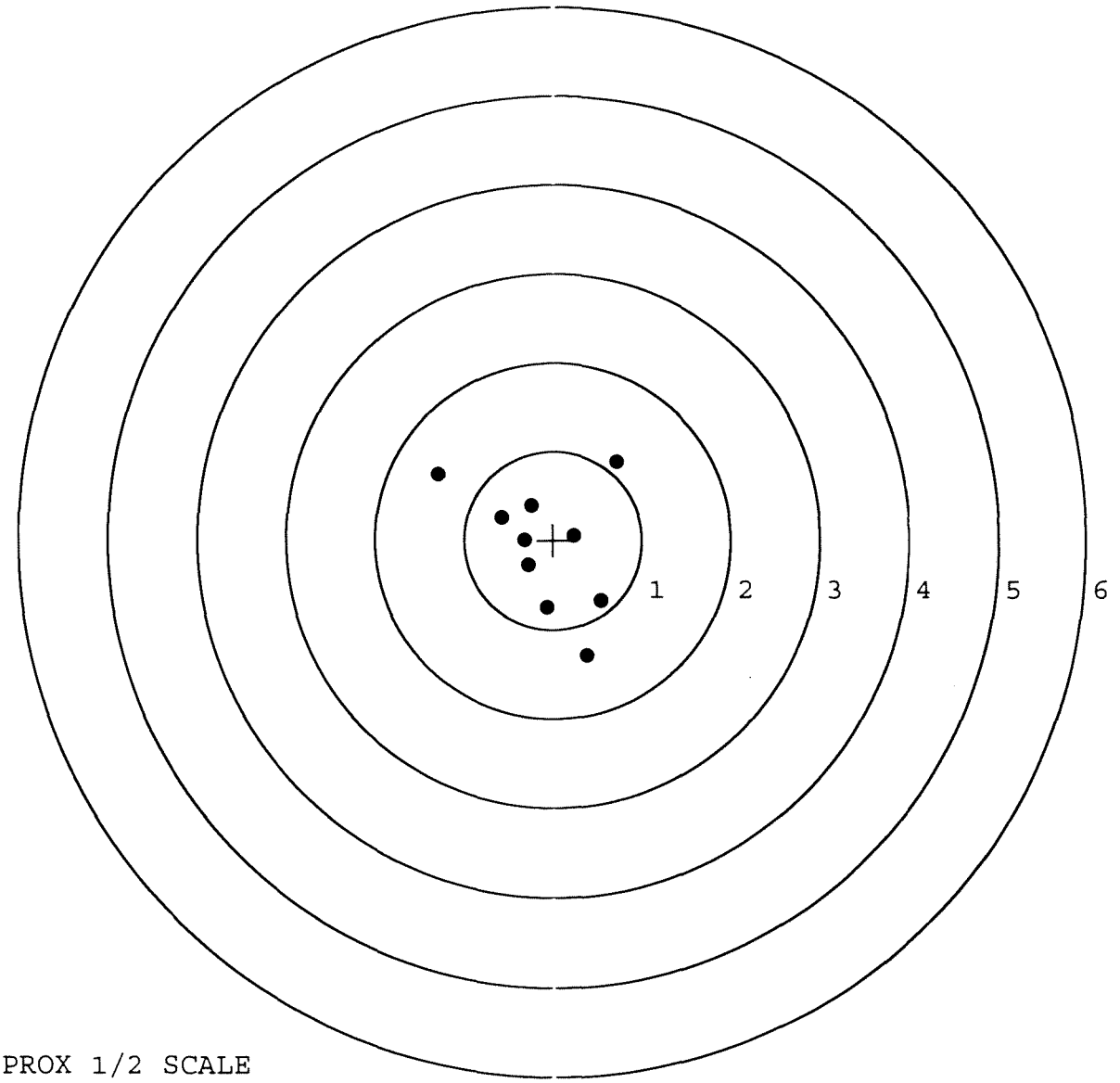
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.040
The Average Y Centroid of the Five Target Set:	0.027
The Average Point of Impact of the Five Target Set:	0.048
The Average Mean Radius of the Five Target Set:	0.628
The Distance from POA to Centroid Target #1:	0.116
The Distance from Centroid Target #2 to Centroid Target #1:	0.098
The Distance from Centroid Target #3 to Centroid Target #1:	0.195
The Distance from Centroid Target #4 to Centroid Target #1:	0.343
The Distance from Centroid Target #5 to Centroid Target #1:	0.352

SERIAL NUMBER: C6523384.__0
TARGET NUMBER: 1
FILE DATE: 09/04/2008
FILE TIME: 11:57

X CENTROID:	-0.092
Y CENTROID:	-0.070
POA TO CENTROID:	0.116
HORZ SPREAD:	2.010
VERT SPREAD:	2.183
GROUP SPREAD:	2.637
MIN RADIUS:	0.237
MAX RADIUS:	1.447
MEAN RADIUS:	0.752
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.383	-1.298
2:	0.534	-0.674
3:	-0.075	-0.760
4:	0.718	0.885
5:	0.240	0.048
6:	-0.283	-0.282
7:	-0.320	-0.006
8:	-0.250	0.392
9:	-0.576	0.259
10:	-1.292	0.739

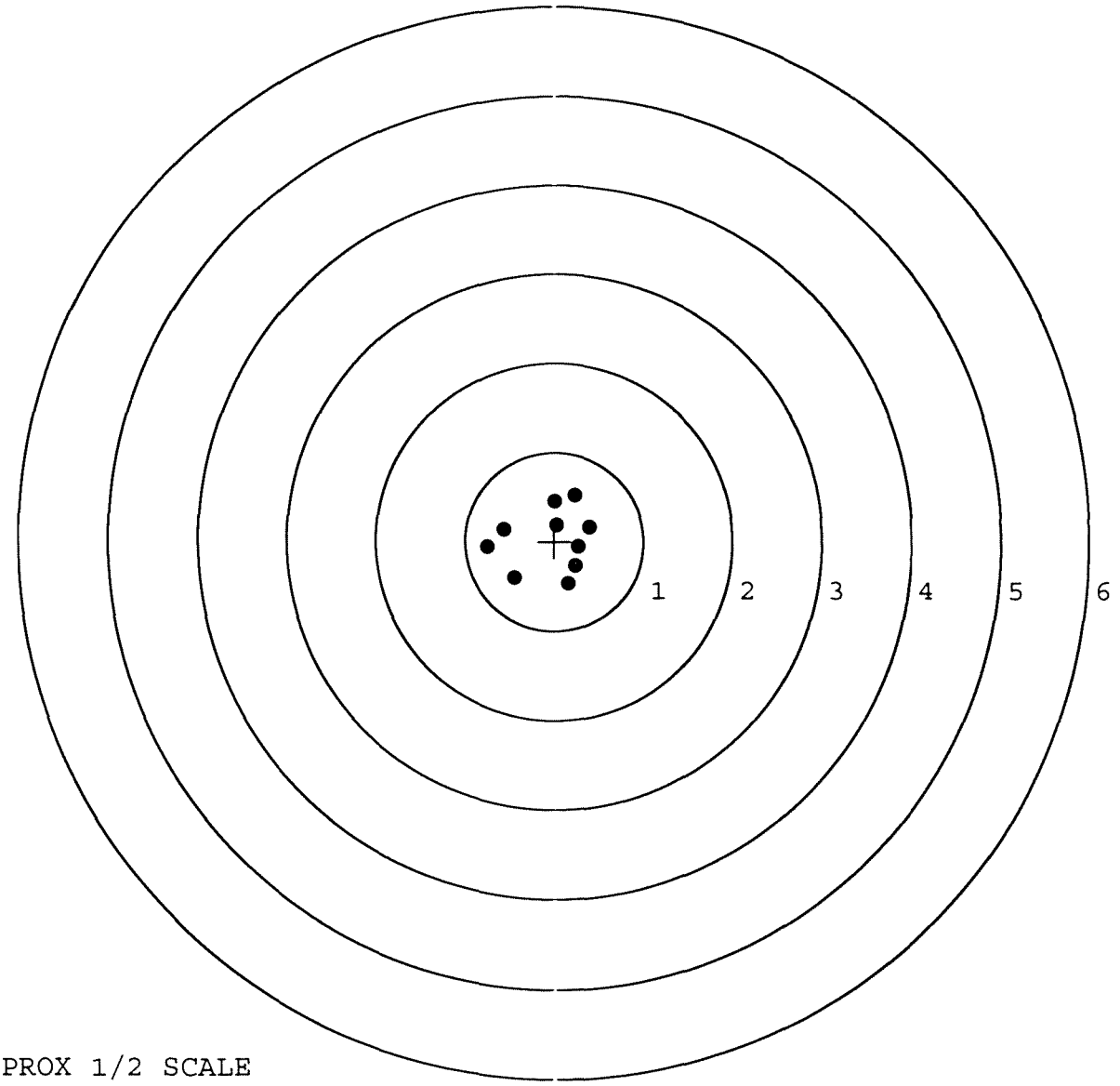


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523384.__0
TARGET NUMBER: 2
FILE DATE: 09/04/2008
FILE TIME: 11:57

X CENTROID:	-0.045
Y CENTROID:	0.016
POA TO CENTROID:	0.048
HORZ SPREAD:	1.144
VERT SPREAD:	0.990
GROUP SPREAD:	1.166
MIN RADIUS:	0.185
MAX RADIUS:	0.708
MEAN RADIUS:	0.474
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.450	-0.408
2:	-0.749	-0.064
3:	-0.565	0.139
4:	0.155	-0.475
5:	0.236	-0.278
6:	0.267	-0.063
7:	0.395	0.163
8:	0.032	0.184
9:	-0.006	0.449
10:	0.230	0.515

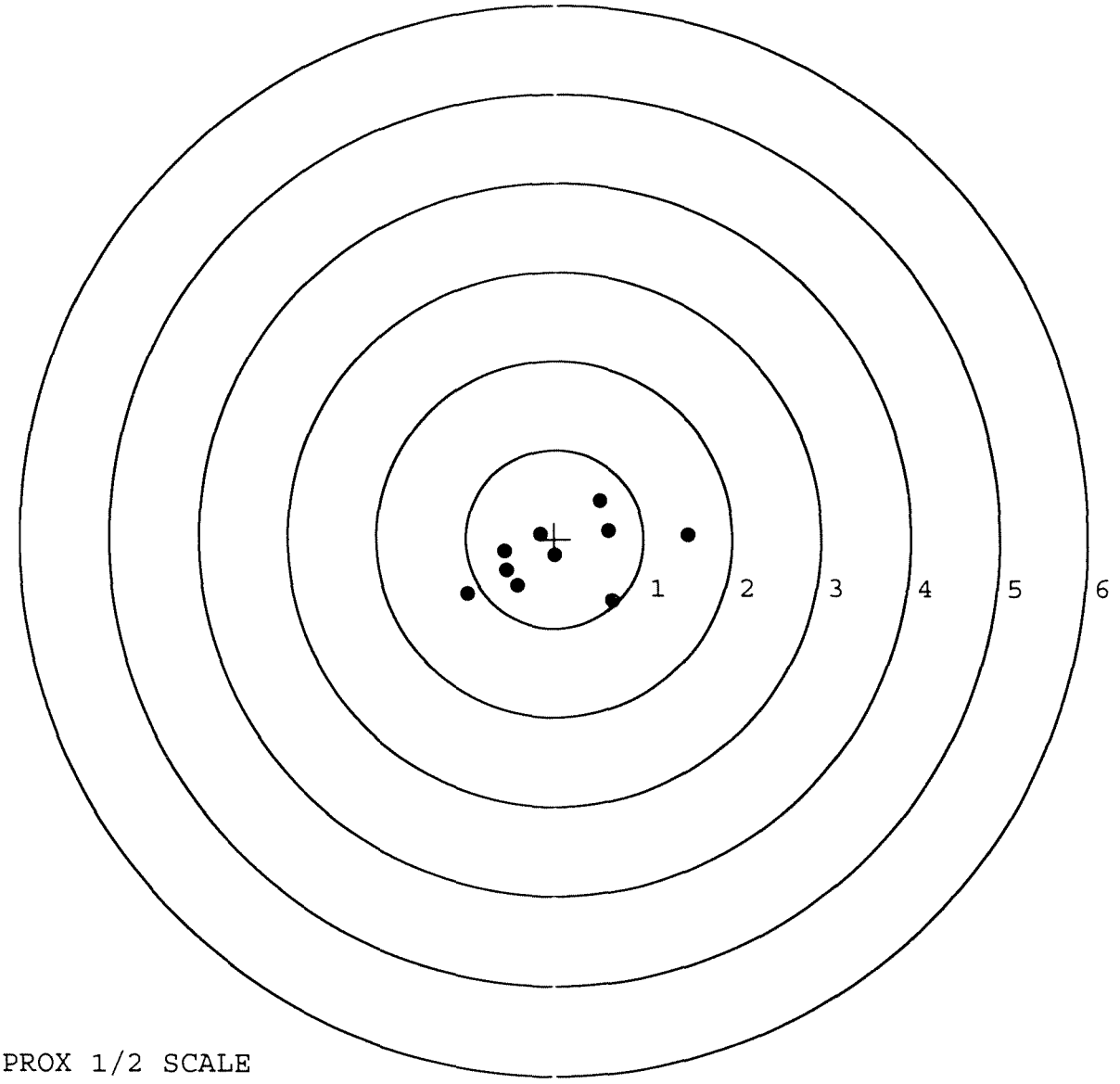


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523384.__0
TARGET NUMBER: 3
FILE DATE: 09/04/2008
FILE TIME: 11:57

X CENTROID:	0.061
Y CENTROID:	-0.192
POA TO CENTROID:	0.201
HORZ SPREAD:	2.476
VERT SPREAD:	1.117
GROUP SPREAD:	2.566
MIN RADIUS:	0.066
MAX RADIUS:	1.461
MEAN RADIUS:	0.698
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.974	-0.624
2:	-0.423	-0.527
3:	-0.565	-0.143
4:	-0.161	0.054
5:	-0.005	-0.184
6:	0.512	0.421
7:	0.610	0.094
8:	0.654	-0.696
9:	1.502	0.049
10:	-0.543	-0.359

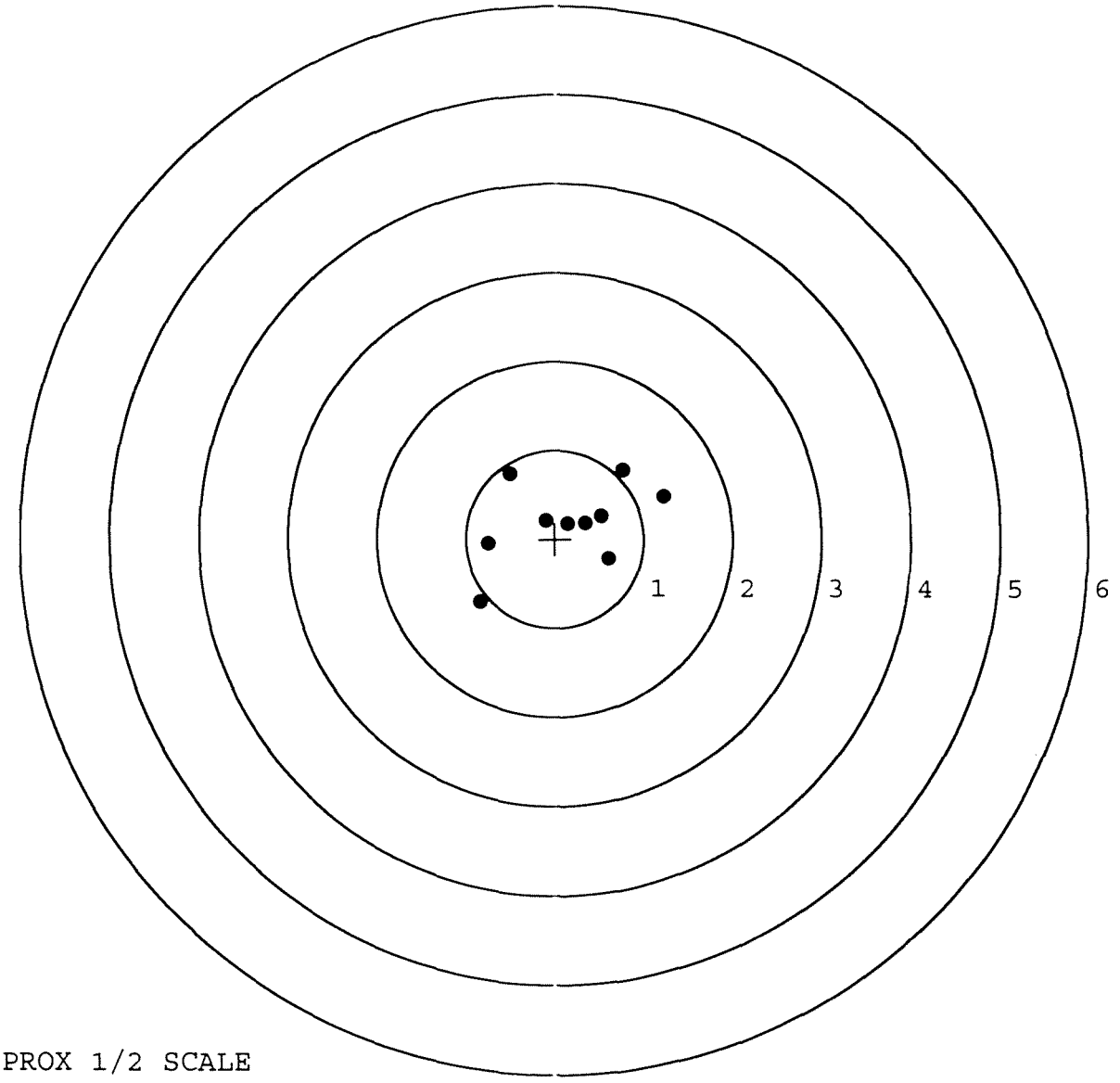


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523384.__0
TARGET NUMBER: 4
FILE DATE: 09/04/2008
FILE TIME: 11:57

X CENTROID:	0.139
Y CENTROID:	0.183
POA TO CENTROID:	0.230
HORZ SPREAD:	2.059
VERT SPREAD:	1.503
GROUP SPREAD:	2.386
MIN RADIUS:	0.011
MAX RADIUS:	1.331
MEAN RADIUS:	0.656
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.511	0.738
2:	-0.750	-0.057
3:	-0.839	-0.720
4:	-0.104	0.209
5:	0.145	0.174
6:	0.521	0.260
7:	0.606	-0.226
8:	1.220	0.485
9:	0.761	0.783
10:	0.343	0.184

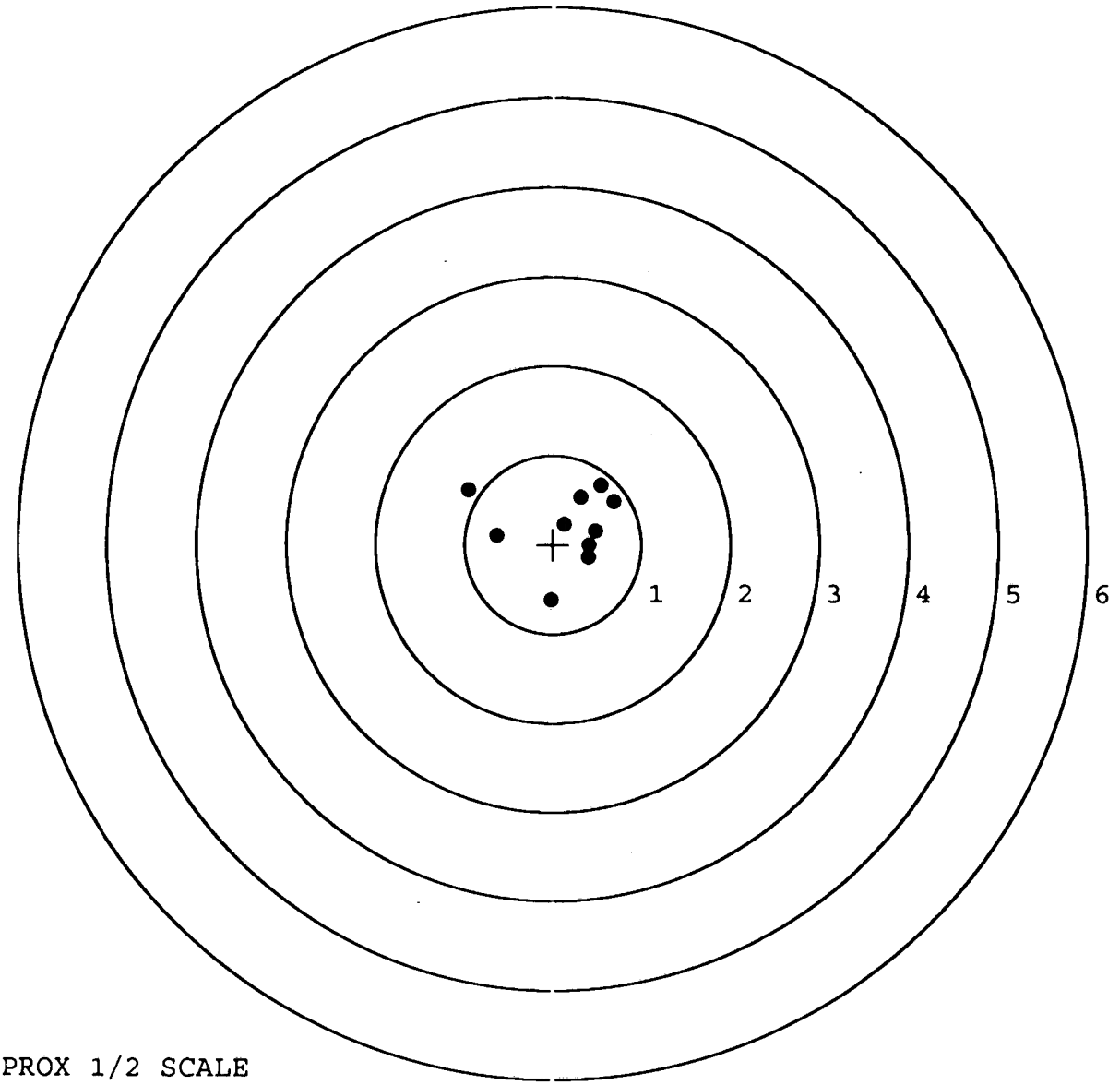


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523384.__0
TARGET NUMBER: 5
FILE DATE: 09/04/2008
FILE TIME: 11:57

X CENTROID:	0.136
Y CENTROID:	0.198
POA TO CENTROID:	0.241
HORZ SPREAD:	1.650
VERT SPREAD:	1.291
GROUP SPREAD:	1.655
MIN RADIUS:	0.033
MAX RADIUS:	1.169
MEAN RADIUS:	0.558
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.958	0.611
2:	-0.635	0.101
3:	-0.024	-0.630
4:	0.405	-0.151
5:	0.413	-0.008
6:	0.484	0.156
7:	0.692	0.481
8:	0.542	0.661
9:	0.316	0.532
10:	0.127	0.230



TARGET APPROX 1/2 SCALE

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. C6523384

ORDER NO. 5716

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

5716 C6523384

UPC

0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6523384

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	9 24	90	RW
600	Proof	9 24	90	RW
607	Check Headspace	9 24	90	RW
610	Dis-assemble Gun			RW
612	Magnaflux Barrel Action		9-25-90	KR
	Magnaflux Bolt		9-25-90	KR
615	Rollmark Caliber		9-25-90	G.S.
617	Drill and Tap Sight Holes		9-25-90	FB
618	Polish Barrel FB		9/28/90	WS
620	Apply Coatings (Barrel Action)		10.2.90	TS
	Apply Coating (Bolt)		10.2.90	TS
625	Final Assembly A) Clean inside of Bolt Assembly		10/9/90	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		10/9/90	RW
	C) Inspect Ejector Hole for Chamfer		10/9/90	RW
	D) Oil Firing Pin Ass'y		10/9/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		10/10/90	RW

op. #	OP. NAME	READINGS			DATE	INIT
635 cont.	F) Safety On Force	4 1/2	4 1/2	4 1/4	11/1/90	WB
	G) Safety Off Force	2 1/2	2 1/2	2 1/2	11/1/90	WB
	H) Trigger Pull Test & Retainability				11/1/90	
	I) Firing Pin Indent	.0215	.021	.021	11/1/90	WB
	J) Assemble Stock				11/1/90	RW
	K) Assemble Swivel Studs				11/19/90	
	L) Attach Front and Rear Sight Assemblies				11/1/90	RW
	M) Iron Sight Alignment				11/1/90	RW
	N) Detach Front & Rear Sights & place in numbered container				11/1/90	RW
	O) Attach Scope to Rifle				11/1/90	RW
	P) Detach & Attach Scope 20 Times				11/1/90	RW
640	Gallery Target & Test				11/1/90	AF
	A) Time				"	AF
	B) Malfunctions				"	AF
	C) Pierced Primers				"	AF
	D) Optical Clearity of Scope				"	AF
645	Inspect for Live Ammo				11/1/90	AF
655	Final Inspection A) Headspace				11/19/90	
	B) Trigger Pull	2.6	249	273 276 265	11/19/90	
	C) Function				11/19/90	
660	Pack				12/19/90	

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C652384
2 Nov 1990

CENTROIDAL DISTANCES

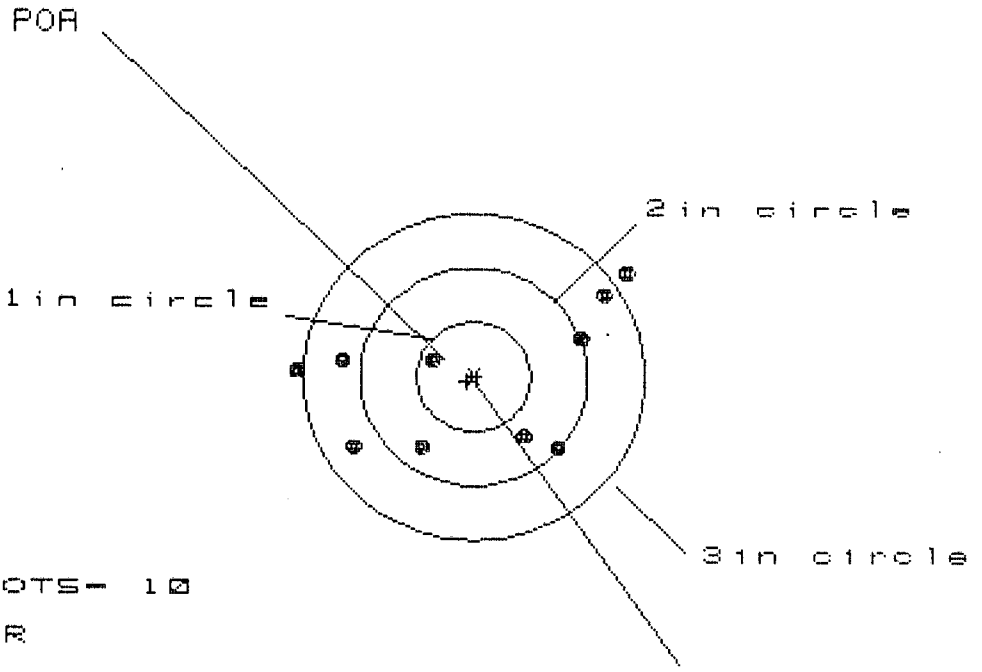
0	TO	1	.0730068
1	TO	2	.184133
1	TO	3	.150652
1	TO	4	.137594
1	TO	5	.16315

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .077
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.066
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .101415

THE AMR FOR THIS RIFLE IS: 1.049

2 Nov 1998 FILE:/PATTERNING/CENTERFIRE_PATT/C6523384

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR
1 in = 1
2 in = 4
3 in = 8

HS= 2.921
VS= 1.626
GS= 3.056

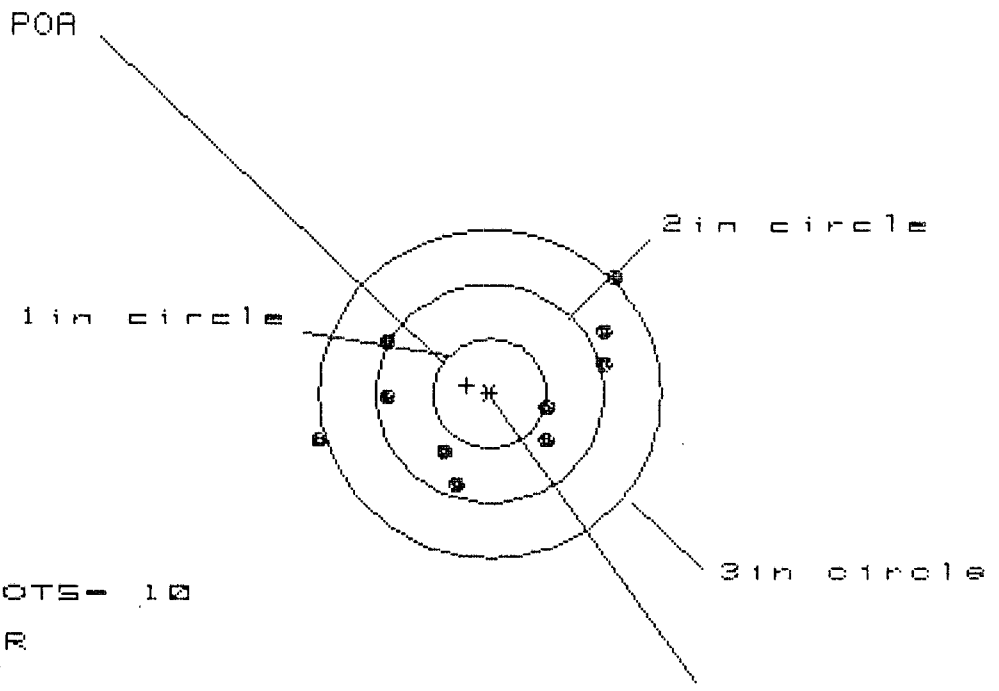
PATTERN # : 1

SHOTS (BEST OF) :	10	9	8
MAXIMUM X :	1.377	1.245	1.071
MINIMUM X :	-1.544	-1.391	-1.199
MAXIMUM Y :	.960	.872	.893
MINIMUM Y :	-.666	-.559	-.538
CENTROID X :	.059	-.094	.080
CENTROID Y :	.043	-.064	-.084
POA TO CENTROID in.:	.073	.114	.116
MIN RADIUS :	.429	.382	.518
MEAN RADIUS :	1.102	1.015	.962
MAX RADIUS :	1.679	1.520	1.395
HORIZONTAL SPREAD :	2.921	2.636	2.270
VERTICAL SPREAD :	1.626	1.431	1.431
EXTREME SPREAD :	3.056	2.728	2.594

NUMBER IN ONE INCH CIRCLE = 1
NUMBER IN TWO INCH CIRCLE = 4
NUMBER IN THREE INCH CIRCLE = 8

2 Nov 1998 FILE:/PATTERNING/CENTERFIRE_PATT/C6523384

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

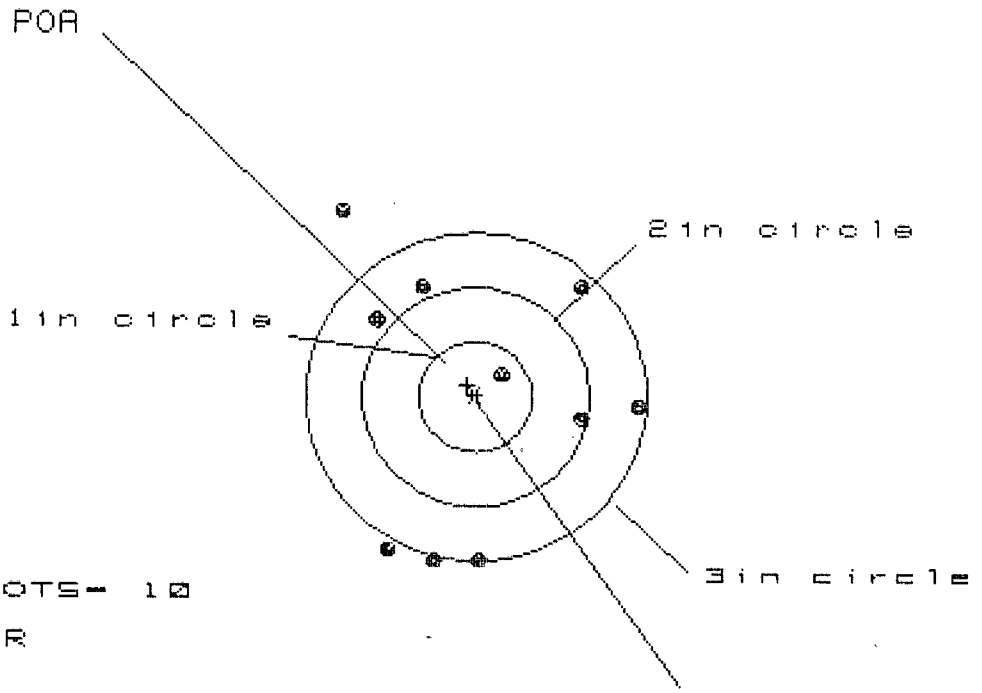
# IN CIR
1in = 1
2in = 5
3in = 8

HS= 2.660
VS= 1.847
GS= 3.067

PATTERN #	:	2	
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.147	.979	.984
MINIMUM X	:	-1.512	-1.110	-.987
MAXIMUM Y	:	1.060	1.008	.648
MINIMUM Y	:	-.787	-.839	-.713
CENTROID X	:	.202	.370	.247
CENTROID Y	:	-.073	-.021	-.147
POA TO CENTROID in.	:	.214	.370	.288
MIN RADIUS	:	.493	.368	.428
MEAN RADIUS	:	.992	.913	.832
MAX RADIUS	:	1.583	1.406	1.178
HORIZONTAL SPREAD	:	2.660	2.089	1.971
VERTICAL SPREAD	:	1.847	1.847	1.361
EXTREME SPREAD	:	3.067	2.371	2.024
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	

2 Nov 1998 FILE:/PATTERNING/CENTERFIRE_PATT/C6523384

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

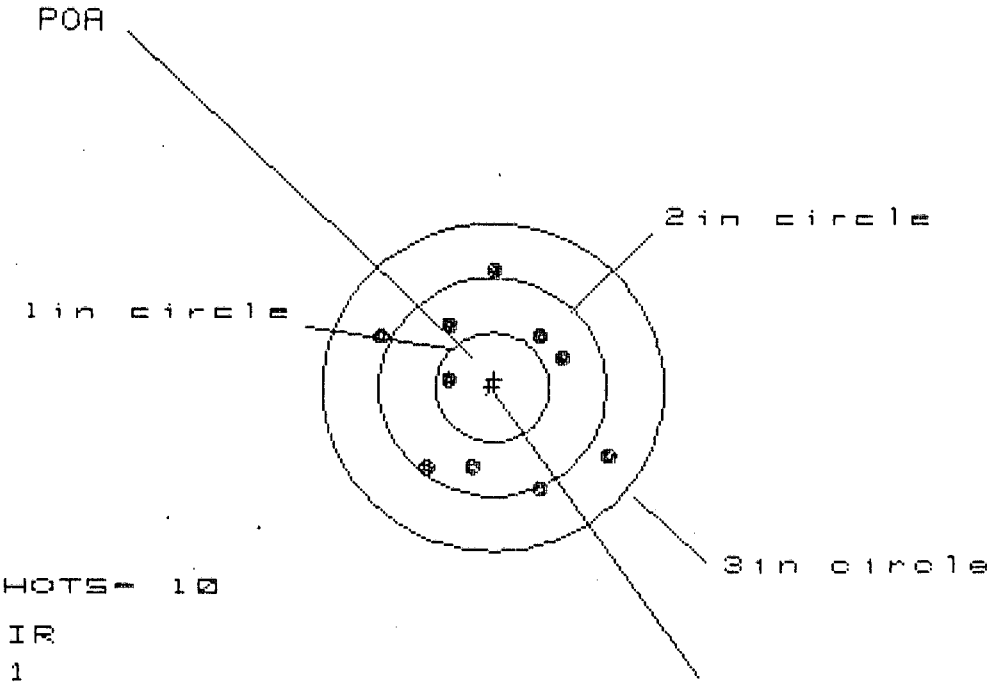
# IN CIR
1in = 1
2in = 2
3in = 7

HS= 2.617
VS= 3.212
GS= 3.438

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.457	1.328	1.221
MINIMUM X	:	-1.160	-1.035	-1.142
MAXIMUM Y	:	1.675	1.235	1.088
MINIMUM Y	:	-1.537	-1.351	-1.498
CENTROID X	:	.073	.202	.309
CENTROID Y	:	-.107	-.293	-.146
POA TO CENTROID in.	:	.130	.356	.342
MIN RADIUS	:	.305	.393	.231
MEAN RADIUS	:	1.296	1.203	1.135
MAX RADIUS	:	2.038	1.463	1.525
HORIZONTAL SPREAD	:	2.617	2.363	2.363
VERTICAL SPREAD	:	3.212	2.586	2.586
EXTREME SPREAD	:	3.438	2.905	2.778
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		2	
NUMBER IN THREE INCH CIRCLE	=		7	

2 Nov 1990 FILE:/PATTERNING/CENTERFIRE_PATT/C6523384

CENTERFIRE PATTERNS # 4



\# OF SHOTS= 10

\# IN CIR
1in = 1
2in = 7
3in = 10

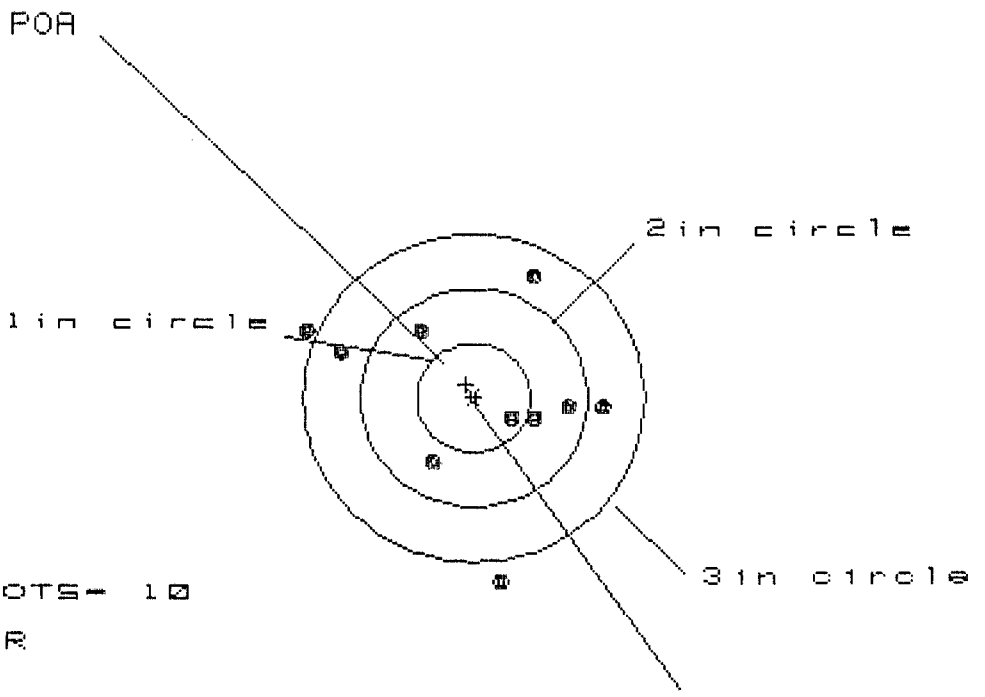
HS= 2.039
VS= 1.974
GS= 2.282

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.064	.723	.736
MINIMUM X	:	-.975	-.856	-.843
MAXIMUM Y	:	1.071	1.005	.657
MINIMUM Y	:	-.903	-.969	-.843
CENTROID X	:	-.015	-.134	-.147
CENTROID Y	:	-.073	-.007	-.133
POA TO CENTROID in.	:	.075	.134	.198
MIN RADIUS	:	.421	.292	.320
MEAN RADIUS	:	.846	.787	.757
MAX RADIUS	:	1.220	1.098	.996
HORIZONTAL SPREAD	:	2.039	1.579	1.579
VERTICAL SPREAD	:	1.974	1.974	1.500
EXTREME SPREAD	:	2.282	2.015	1.912

NUMBER IN ONE INCH CIRCLE = 1
NUMBER IN TWO INCH CIRCLE = 7
NUMBER IN THREE INCH CIRCLE = 10

2 Nov 1998 FILE:/PATTERNING/CENTERFIRE_PATT/C6523384

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

# IN CIR
1in = 1
2in = 5
3in = 8

HS= 2.560
VS= 2.721
GS= 2.774

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.088	1.110	.928
MINIMUM X	:	-1.472	-1.450	-1.372
MAXIMUM Y	:	1.075	.892	.941
MINIMUM Y	:	-1.646	-.745	-.696
CENTROID X	:	.066	.044	.226
CENTROID Y	:	-.120	.063	.014
POA TO CENTROID in.	:	.137	.077	.226
MIN RADIUS	:	.395	.520	.366
MEAN RADIUS	:	1.009	.940	.828
MAX RADIUS	:	1.658	1.502	1.401
HORIZONTAL SPREAD	:	2.560	2.560	2.300
VERTICAL SPREAD	:	2.721	1.637	1.637
EXTREME SPREAD	:	2.774	2.635	2.348
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	

SWS TRIGGER PULL TEST

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

SERIAL NO. C6523384
DATE 11/1/98
TESTER

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.39	2.34	2.25	264	MIN. SETTING,
PULL #2	2.51	2.12	2.22	249	NO AVG. OF 5
PULL #3	2.41	2.39	2.32	273	READINGS ACCEPT-
PULL #4	2.47	2.36	2.30	276	ABLE LESS THAN 2#
PULL #5	2.45	2.34	2.36	2.65	
TOTAL	12.23	11.55	11.45		
AVG.	2.446	2.31	2.29		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.35	3.38		
PULL #2	3.42	3.37		
PULL #3	3.42	3.37		
PULL #4	3.38	3.37		
PULL #5	3.33	3.25		
TOTAL	16.9	16.74		
AVG.	3.38	3.348		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.17	4.38		4.12
PULL #2	4.14	4.31		4.23
PULL #3	4.26	4.23		4.40
PULL #4	4.30	4.30		4.31
PULL #5	4.32	4.42		4.36
TOTAL	21.19	21.64		21.42
AVG.	4.238	4.328		4.284

RECEIVING AND ESTIMATING REPORT

R 94-18400

INITIAL	CUSTOMER ORDER NO.	COMMENTS
FDC	DAAA09-92-C-0834	W/10X SCOPE, M-24 SNIPER, W/DEPLOYMENT KIT ATTN: FRED MARTIN Scope 90-0975

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
06/11/94	06/11/94		C6523384		700 7.62 NATO

ACCESSORIES: SLING STRAP HARD CASE SCOPE MNTS SCOPE BASE

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
					FRT

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
CTL 50.00
$223.31

COMMENTS

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
			AC		
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE
			10/27		

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. C6523384

DATE 11-30-94

TESTER BM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.44	2.46	2.68		MIN. SETTING,
PULL #2	2.66	2.47	2.69		NO AVG. OF 5
PULL #3	2.52	2.46	2.69		READINGS ACCEPT-
PULL #4	2.55	2.46	2.67		ABLE LESS THAN 2#
PULL #5	2.53	2.46	2.64		
TOTAL	12.70	12.25	13.37		
AVG.	2.54	2.45	2.67		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.22	3.16		
PULL #2	3.26	3.20		
PULL #3	3.08	3.21		
PULL #4	3.26	3.21		
PULL #5	3.25	3.22		
TOTAL	16.09	16.00		
AVG.	3.22	3.20		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.09	4.13		4.29
PULL #2	4.14	4.16		4.31
PULL #3	4.14	4.17		4.06
PULL #4	4.11	4.14		4.27
PULL #5	4.15	4.16		4.29
TOTAL	20.63	20.77		21.92
AVG.	4.13	4.15		4.24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6523384

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	5 1/4	5 1/4	5 1/4			12/4	WB
	G) Safety Off Force	3	2 3/4	2 3/4			12/4	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	2.80	2.70	2.83	2.80	2.80	12/4	WB
	C) Function							
660	Pack							