C658753Z

MODEL 700™ M24

Model SWS™

Action

Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington

11/09/07 09:14:27

Arms Service 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: RE00136591
Verify Repair

Serial: C6587532 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:
Status: Closed 11/9/2007 8:17:13 AM

Address Information

Customer: (Received From)	Return To: (Received From)
Name: 1/1 ADA	1/1 ADA
Address 1: LONGKNIFE	LONGKNIFE
Address 2: PO Box:	PO Box:
City: FORT BLISS	FORT BLISS
State: TX Zip Code: 79916 Country: US	State: TX Zip Code: 79916 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
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
A045	Bi Pod	1
A057	Frt and Rear Sgt Base	1
D000	SCOPE CASE	1

Repair Search | Refresh | Close

nagletj | 11/9/2007 | 9:14 AM | CAPS | NUM | INS | SCRL

start

Reset

Serial Number: C6587532

Model: M24 SWS

RE00136591

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

R & E NUMBER 00136591

SERIAL NUMBER C65875732

LOG-IN DATE 11-9-07

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		2-4-08	
505	RE-BARREL		2-5-08	
560	ASSEMBLE		2-5-08	
600	PROOF	MAGNA - FLUX FEB 07 2008 OPERATOR	2-6-08	TRW
605	CHECK HEADSPACE		2-6-08	TRW
610	DIS-ASSEMBLE GUN		2-6-08	
612	MAGNAFLUX		2/7/08	
510	DRILL AND TAP		2-6-08	TRW
615	ROLLMARK CALIBER		2-6-08	CW
618	ROTO-BLAST		2-7-08	DG
620	APPLY COATINGS		2/11 08	
625	FINAL ASSEMBLY		2-13-08	
640	FUNCTION TEST AND	(PASS) FAIL	2-14-08	TRW
650	TARGET	(PASS) FAIL	2-14-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION	2-14-08	RP
670	FINAL INSPECTION		2218	
	A) HEADSPACE	(PASS) FAIL	2-19-08	TRW
	B) TRIGGER PULL (+/- .5 LBS' MIN 2.50 LBS MAX 4.0 LBS)	2.52 2.51 2.57 2.48 2.55	2-19-08	TRW
680	F) SAFETY ON FORCE (2 LBS MIN 10 LBS MAX)	4.75 4.75 4.5	2-19-08	TRW
	G) SAFETY OFF FORCE (2 LBS)	2.5 2.5 2.0	2-19-08	TRW
	I) FIRING PIN INDENT (.020)	.021⁵ .021⁵ .021	2-19-08	TRW
690	PACK		10/17/08	

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6587532.__0
FILE DATE AND TIME: 02/15/2008 10:55

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

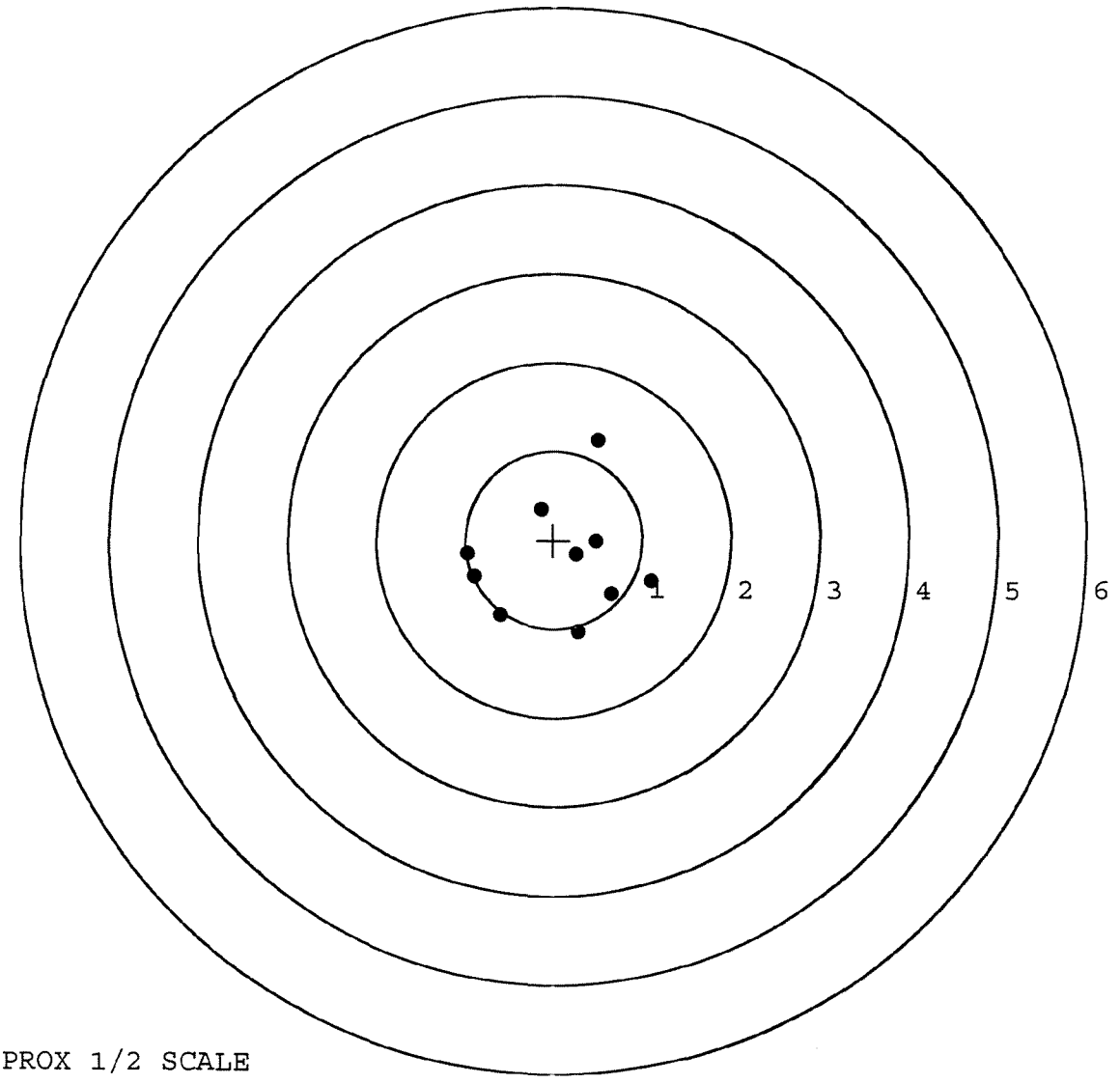
The Average X Centroid of the Five Target Set:	0.022
The Average Y Centroid of the Five Target Set:	-0.066
The Average Point of Impact of the Five Target Set:	0.069
The Average Mean Radius of the Five Target Set:	0.717
The Distance from POA to Centroid Target #1:	0.232
The Distance from Centroid Target #2 to Centroid Target #1:	0.277
The Distance from Centroid Target #3 to Centroid Target #1:	0.133
The Distance from Centroid Target #4 to Centroid Target #1:	0.121
The Distance from Centroid Target #5 to Centroid Target #1:	0.302

BARBER - M24 0022158

SERIAL NUMBER: C6587532.__0
TARGET NUMBER: 1
FILE DATE: 02/15/2008
FILE TIME: 10:55

X CENTROID:	0.066
Y CENTROID:	-0.223
POA TO CENTROID:	0.232
HORZ SPREAD:	2.077
VERT SPREAD:	2.158
GROUP SPREAD:	2.267
MIN RADIUS:	0.201
MAX RADIUS:	1.416
MEAN RADIUS:	0.825
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.103	-0.460
2:	0.660	-0.612
3:	0.276	-1.034
4:	0.481	-0.016
5:	0.258	-0.165
6:	-0.144	0.351
7:	0.503	1.124
8:	-0.974	-0.157
9:	-0.898	-0.407
10:	-0.606	-0.853



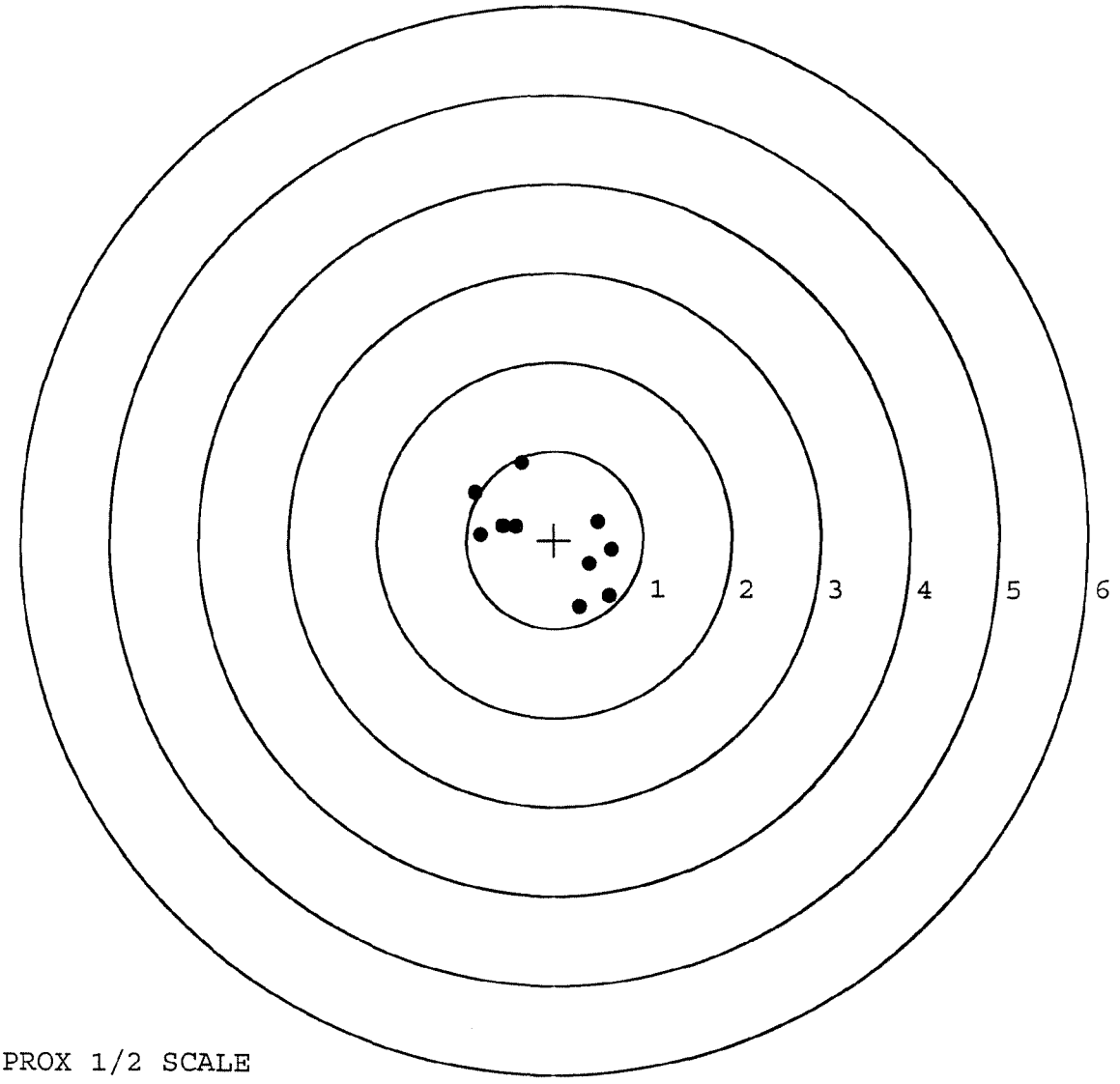
TARGET APPROX 1/2 SCALE

BARBER - M24 0022159

SERIAL NUMBER: C6587532.__0
TARGET NUMBER: 2
FILE DATE: 02/15/2008
FILE TIME: 10:55

X CENTROID:	-0.071
Y CENTROID:	0.018
POA TO CENTROID:	0.073
HORZ SPREAD:	1.553
VERT SPREAD:	1.626
GROUP SPREAD:	1.917
MIN RADIUS:	0.395
MAX RADIUS:	0.974
MEAN RADIUS:	0.727
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.284	-0.760
2:	0.621	-0.639
3:	0.398	-0.271
4:	0.652	-0.110
5:	0.489	0.209
6:	-0.376	0.866
7:	-0.901	0.527
8:	-0.443	0.150
9:	-0.590	0.155
10:	-0.845	0.054



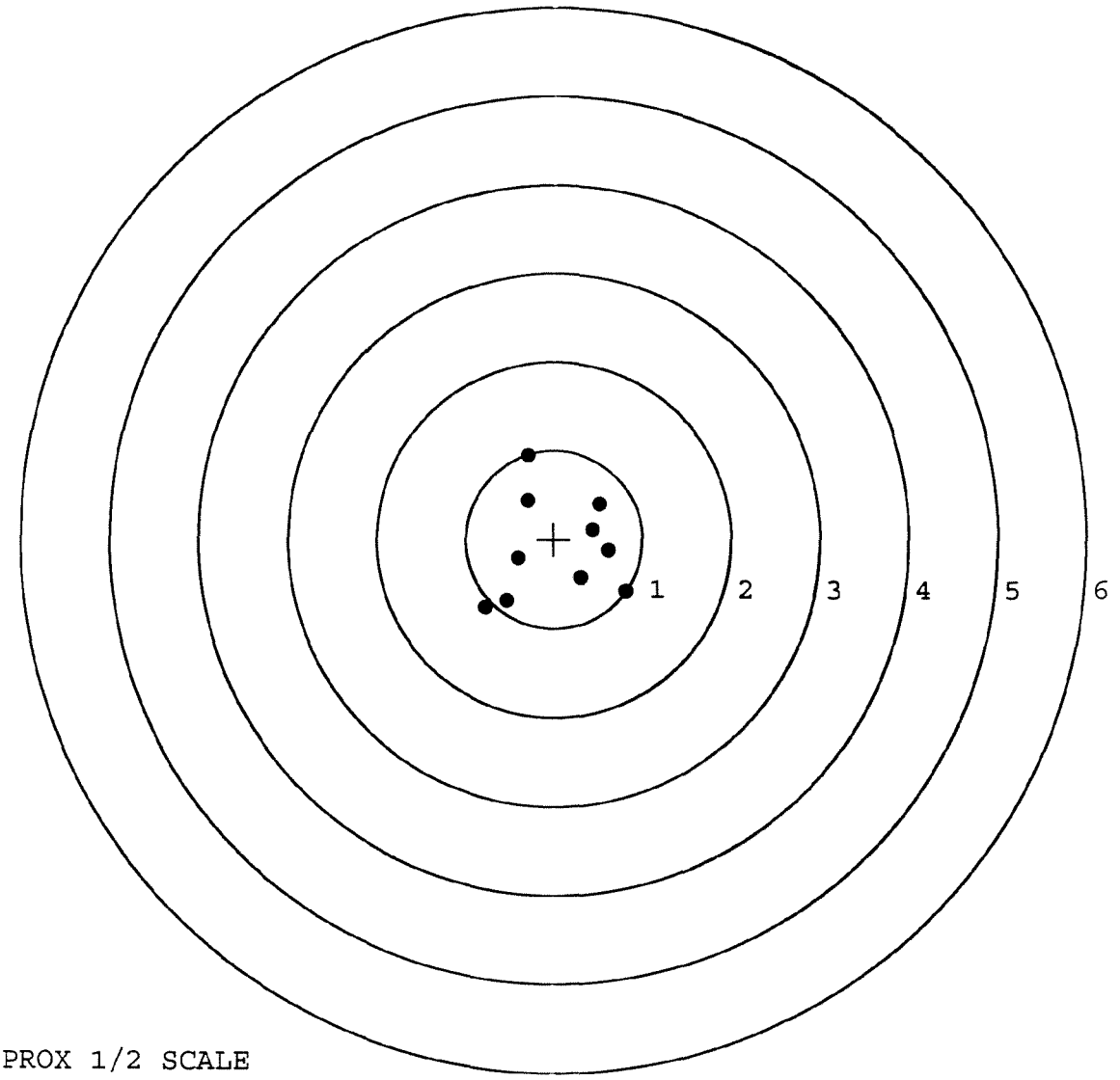
TARGET APPROX 1/2 SCALE

BARBER - M24 0022160

SERIAL NUMBER: C6587532.__0
TARGET NUMBER: 3
FILE DATE: 02/15/2008
FILE TIME: 10:55

X CENTROID:	0.040
Y CENTROID:	-0.093
POA TO CENTROID:	0.101
HORZ SPREAD:	1.595
VERT SPREAD:	1.716
GROUP SPREAD:	1.884
MIN RADIUS:	0.435
MAX RADIUS:	1.087
MEAN RADIUS:	0.714
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.815	-0.584
2:	0.311	-0.433
3:	0.620	-0.123
4:	0.439	0.112
5:	0.517	0.402
6:	-0.294	0.435
7:	-0.289	0.943
8:	-0.406	-0.217
9:	-0.537	-0.691
10:	-0.780	-0.773



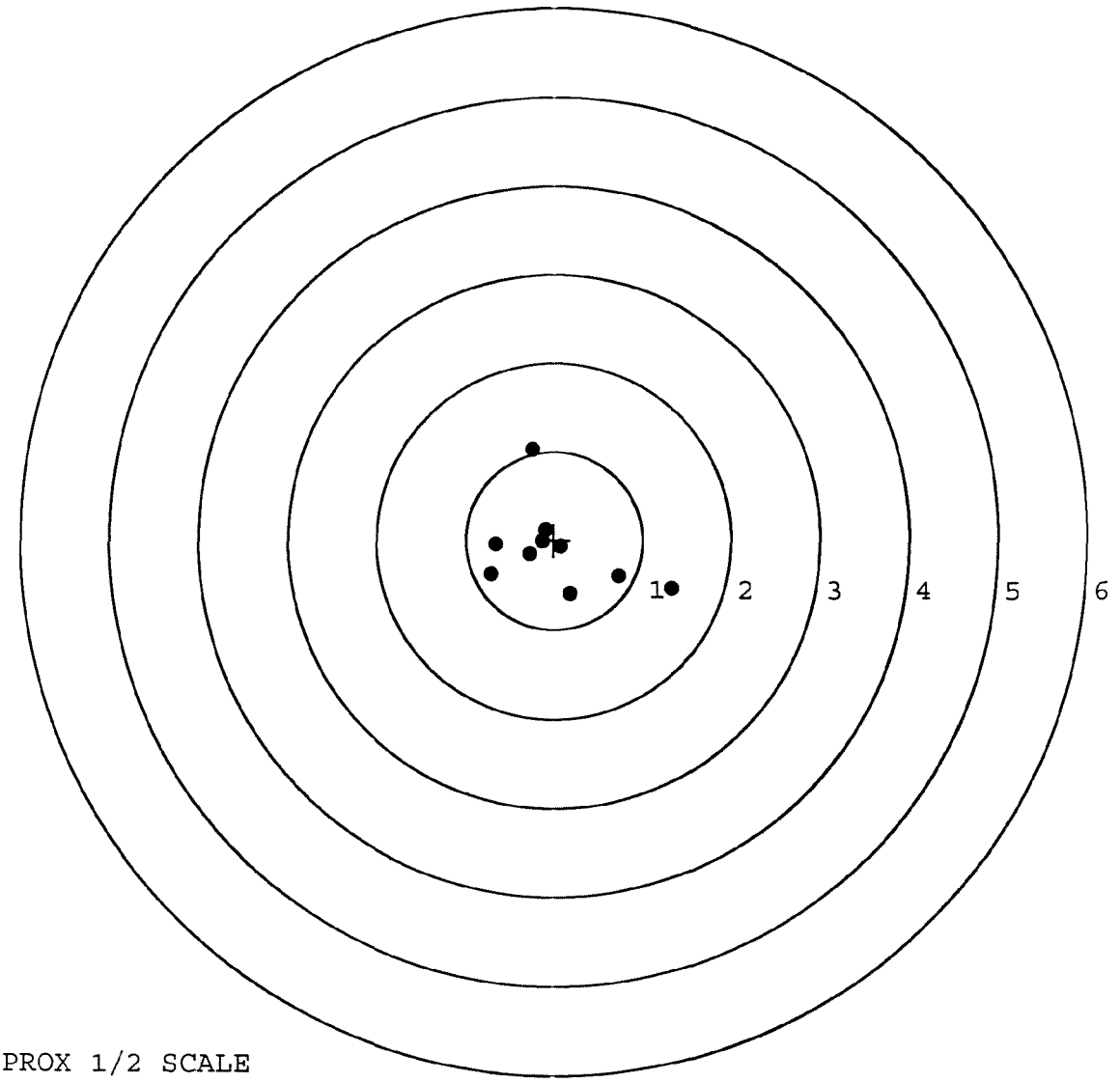
TARGET APPROX 1/2 SCALE

BARBER - M24 0022161

SERIAL NUMBER: C6587532.__0
TARGET NUMBER: 4
FILE DATE: 02/15/2008
FILE TIME: 10:55

X CENTROID:	0.022
Y CENTROID:	-0.111
POA TO CENTROID:	0.113
HORZ SPREAD:	2.037
VERT SPREAD:	1.626
GROUP SPREAD:	2.215
MIN RADIUS:	0.062
MAX RADIUS:	1.376
MEAN RADIUS:	0.610
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.329	-0.542
2:	0.737	-0.406
3:	0.193	-0.605
4:	-0.241	1.021
5:	0.076	-0.080
6:	-0.095	0.118
7:	-0.273	-0.158
8:	-0.708	-0.386
9:	-0.658	-0.051
10:	-0.139	-0.017



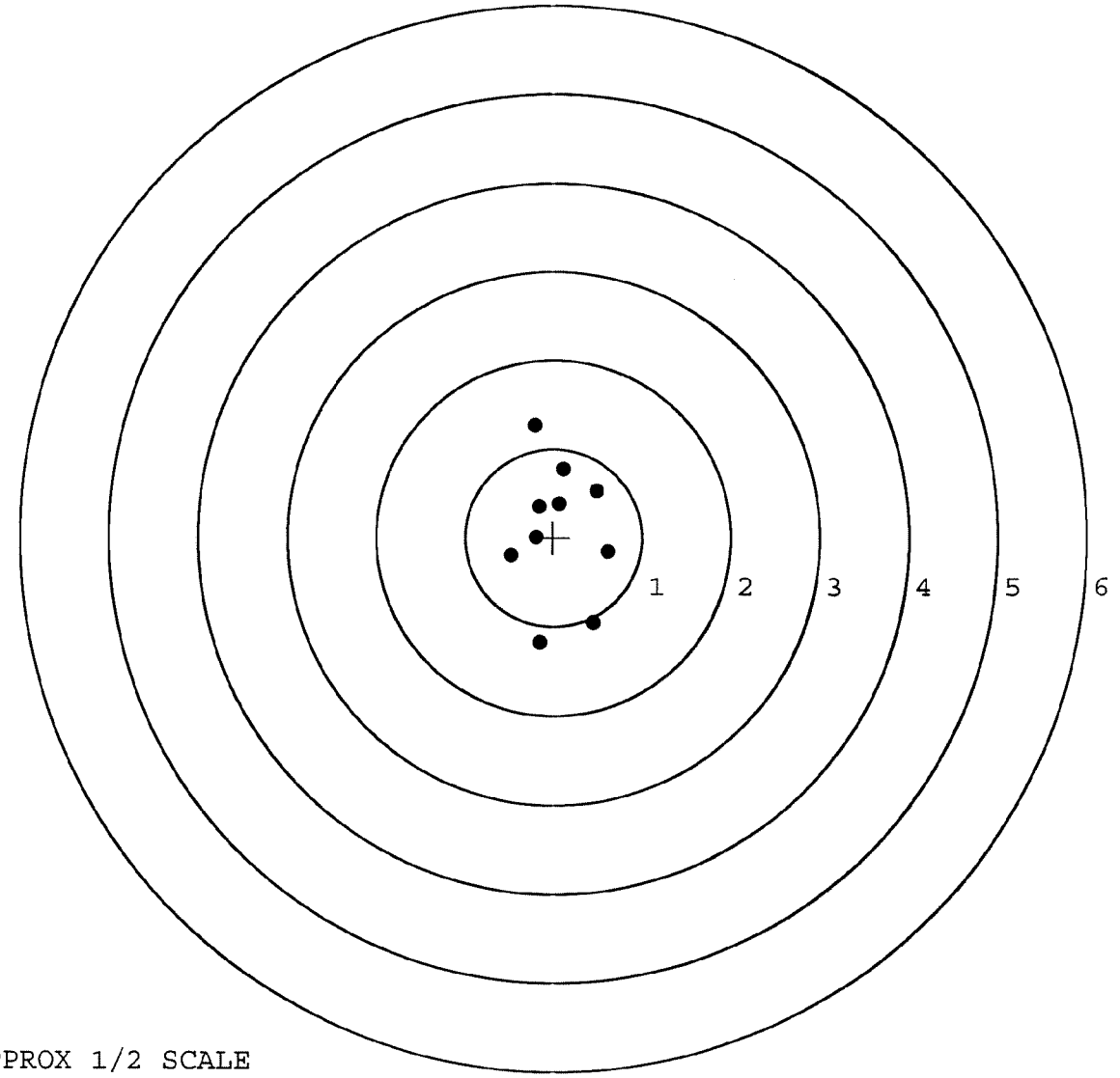
TARGET APPROX 1/2 SCALE

BARBER - M24 0022162

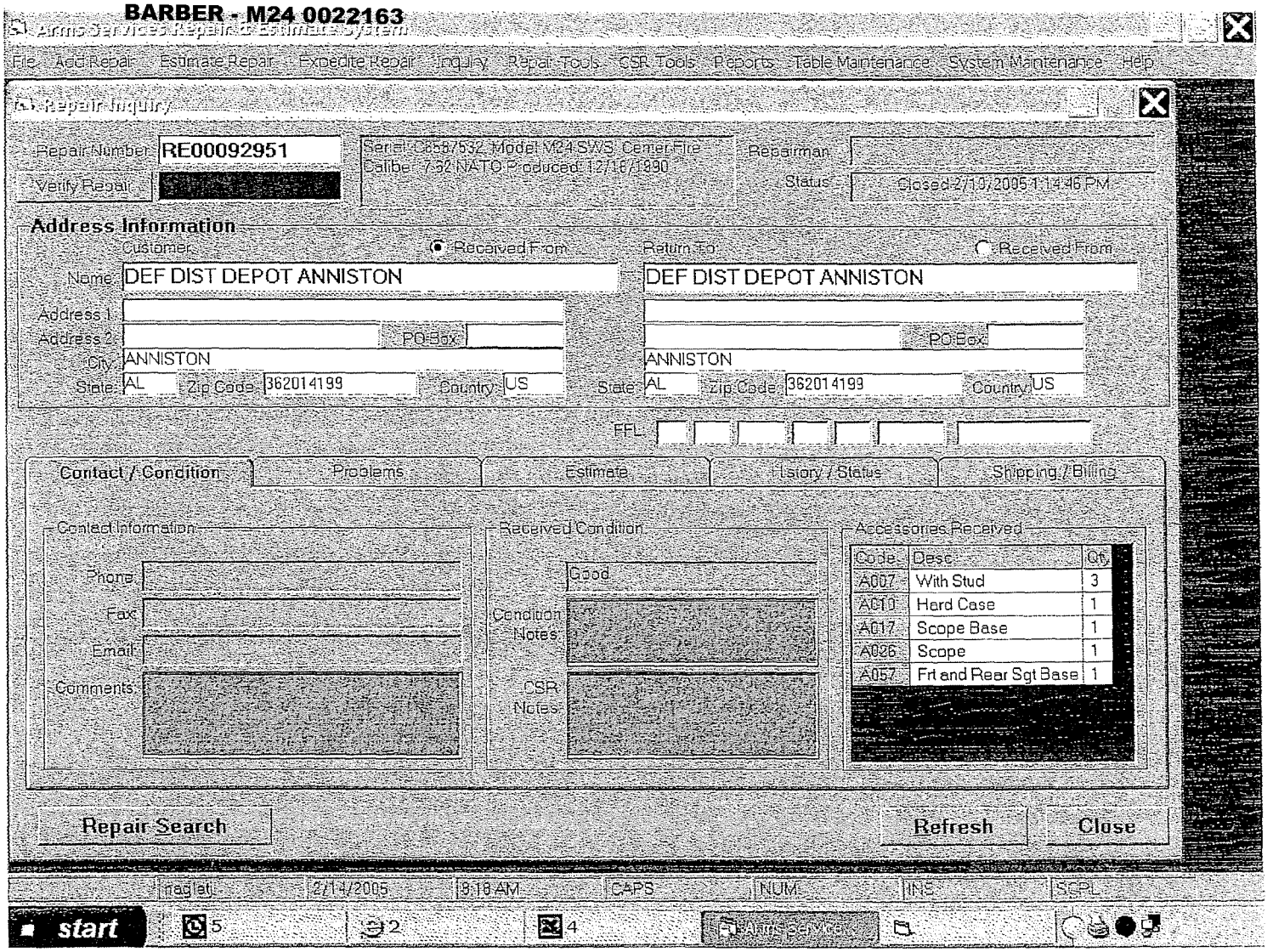
SERIAL NUMBER: C6587532.__0
TARGET NUMBER: 5
FILE DATE: 02/15/2008
FILE TIME: 10:55

X CENTROID:	0.053
Y CENTROID:	0.079
POA TO CENTROID:	0.095
HORZ SPREAD:	1.098
VERT SPREAD:	2.451
GROUP SPREAD:	2.452
MIN RADIUS:	0.261
MAX RADIUS:	1.283
MEAN RADIUS:	0.707
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.449	-0.966
2:	-0.159	-1.187
3:	0.617	-0.160
4:	0.491	0.529
5:	0.117	0.771
6:	-0.213	1.264
7:	0.068	0.385
8:	-0.160	0.352
9:	-0.196	0.002
10:	-0.481	-0.203



TARGET APPROX 1/2 SCALE



Serial Number: C6587532

Model: M24 SWS

RE00092951

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6587532.__0
FILE DATE AND TIME: 06/17/2005 09:14

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

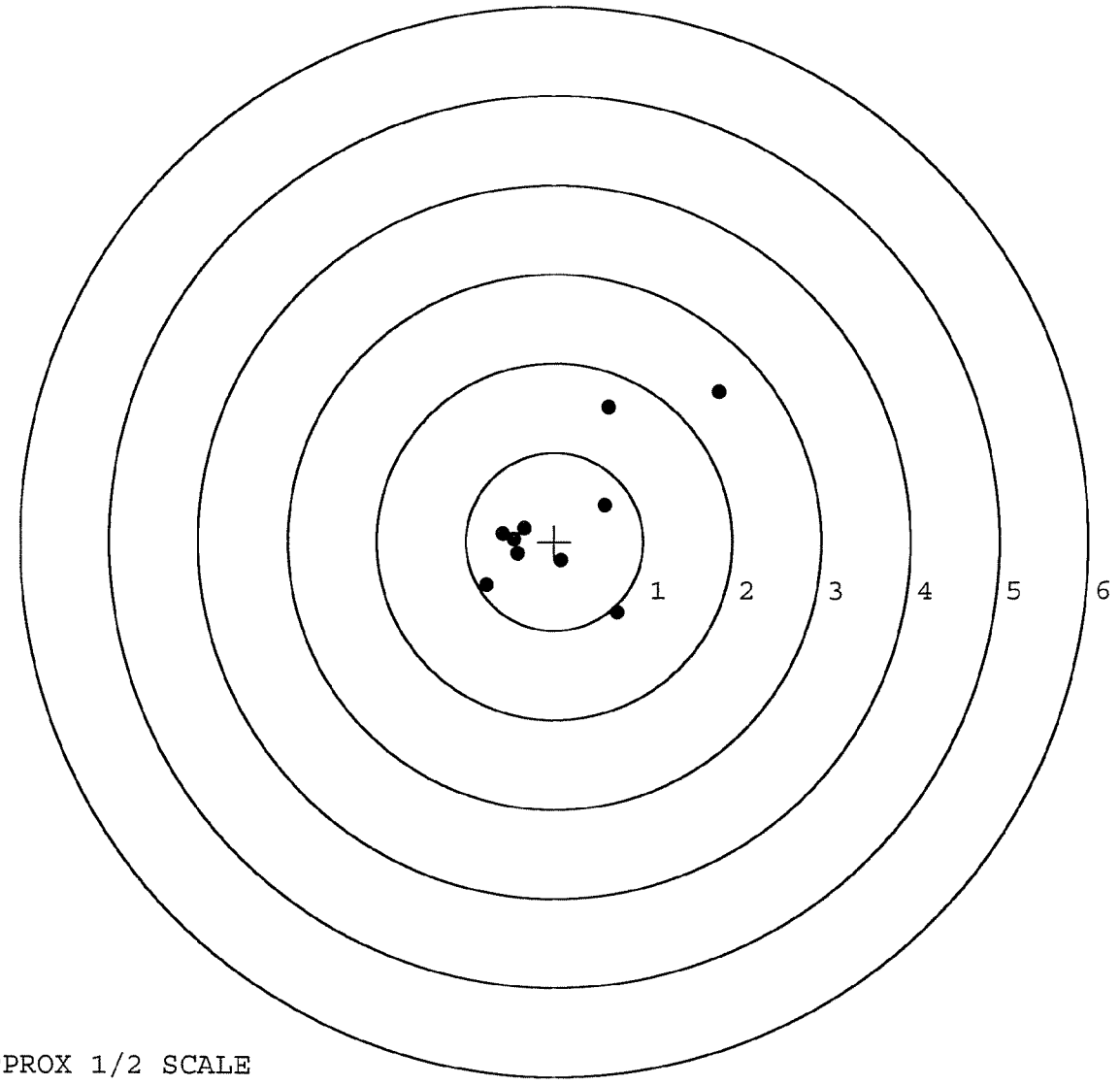
The Average X Centroid of the Five Target Set:	-0.007
The Average Y Centroid of the Five Target Set:	0.228
The Average Point of Impact of the Five Target Set:	0.228
The Average Mean Radius of the Five Target Set:	0.813
The Distance from POA to Centroid Target #1:	0.254
The Distance from Centroid Target #2 to Centroid Target #1:	0.081
The Distance from Centroid Target #3 to Centroid Target #1:	0.411
The Distance from Centroid Target #4 to Centroid Target #1:	0.219
The Distance from Centroid Target #5 to Centroid Target #1:	0.508

BARBER - M24 0022165

SERIAL NUMBER: C6587532.__0
TARGET NUMBER: 1
FILE DATE: 06/17/2005
FILE TIME: 09:14

X CENTROID:	0.126
Y CENTROID:	0.221
POA TO CENTROID:	0.254
HORZ SPREAD:	2.621
VERT SPREAD:	2.476
GROUP SPREAD:	3.403
MIN RADIUS:	0.438
MAX RADIUS:	2.258
MEAN RADIUS:	0.933
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.571	0.407
2:	0.075	-0.214
3:	0.710	-0.802
4:	-0.343	0.153
5:	-0.586	0.091
6:	-0.419	-0.138
7:	-0.767	-0.496
8:	1.854	1.674
9:	0.616	1.502
10:	-0.454	0.030

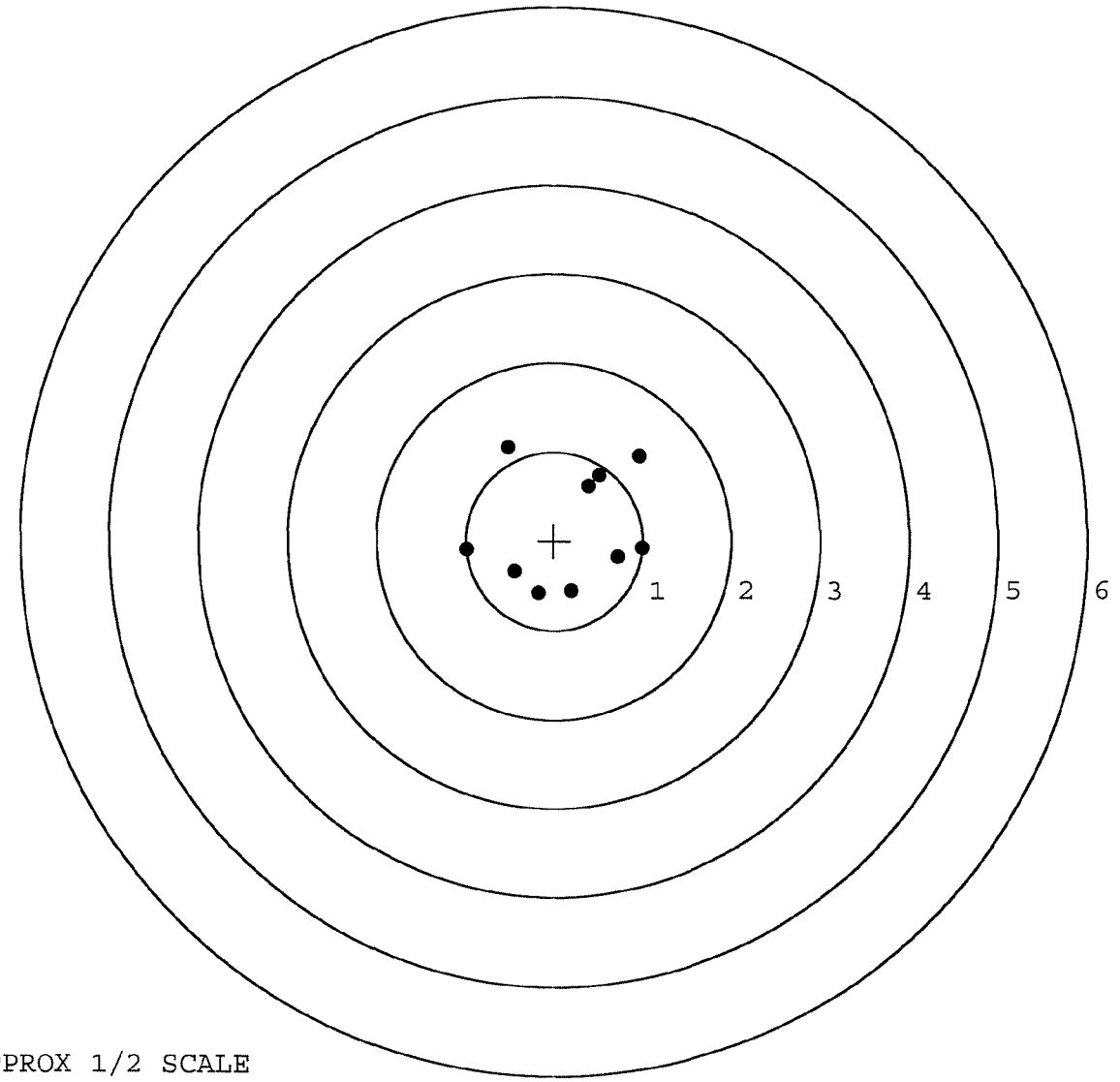


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587532.__0
TARGET NUMBER: 2
FILE DATE: 06/17/2005
FILE TIME: 09:14

X CENTROID:	0.164
Y CENTROID:	0.150
POA TO CENTROID:	0.222
HORZ SPREAD:	1.987
VERT SPREAD:	1.642
GROUP SPREAD:	2.230
MIN RADIUS:	0.521
MAX RADIUS:	1.184
MEAN RADIUS:	0.849
# IN 1 IN DIAMETER:	0
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.199	-0.566
2:	-0.178	-0.591
3:	-0.450	-0.348
4:	-0.993	-0.100
5:	-0.517	1.051
6:	0.970	0.959
7:	0.508	0.740
8:	0.389	0.620
9:	0.994	-0.084
10:	0.722	-0.182



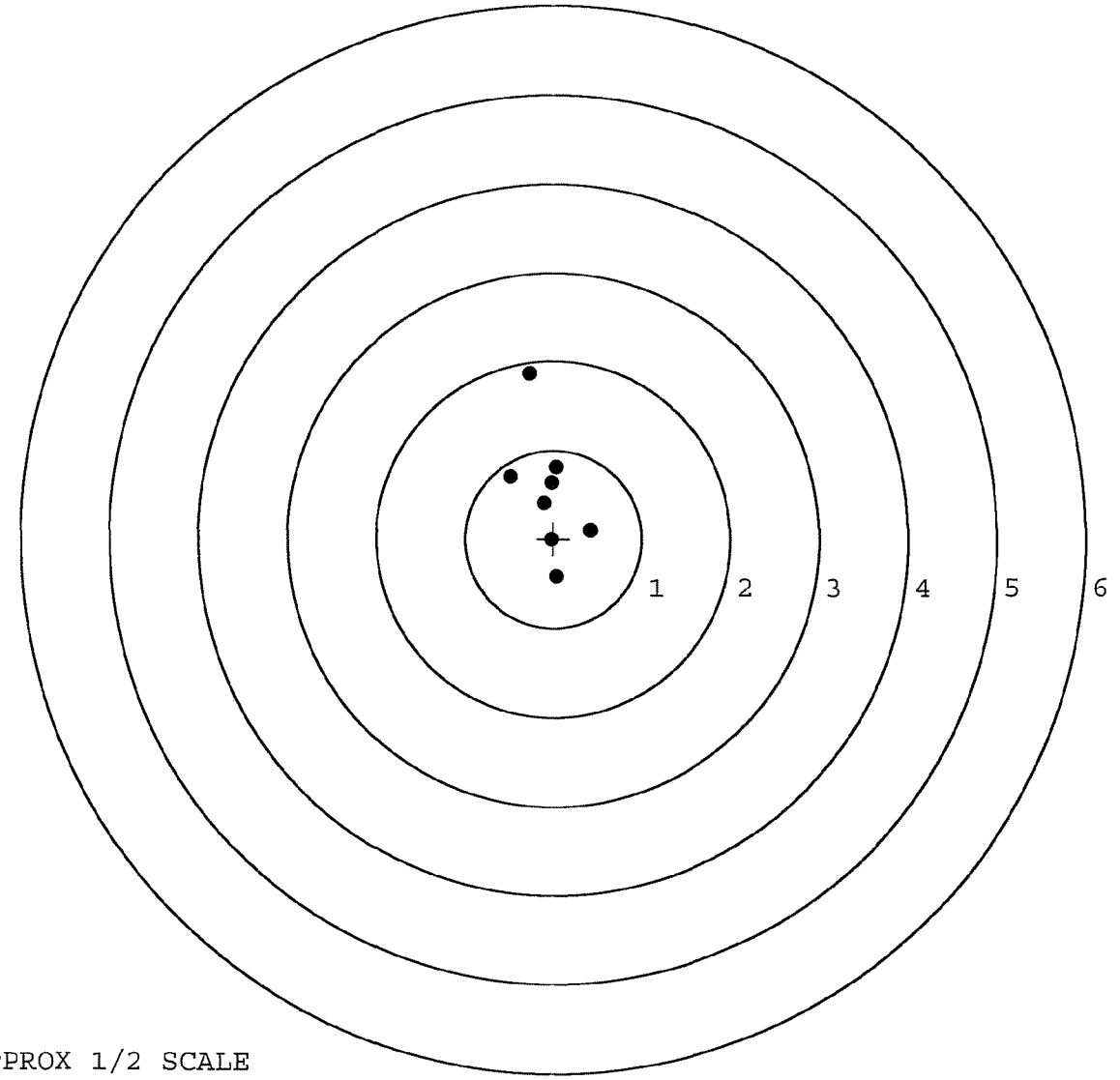
TARGET APPROX 1/2 SCALE

BARBER - M24 0022167

SERIAL NUMBER: C6587532.__0
TARGET NUMBER: 3
FILE DATE: 06/17/2005
FILE TIME: 09:14

X CENTROID:	-0.026
Y CENTROID:	0.602
POA TO CENTROID:	0.603
HORZ SPREAD:	0.904
VERT SPREAD:	2.284
GROUP SPREAD:	2.305
MIN RADIUS:	0.035
MAX RADIUS:	1.277
MEAN RADIUS:	0.648
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.025	-0.012
2:	0.034	-0.429
3:	0.419	0.098
4:	0.421	0.098
5:	-0.105	0.405
6:	-0.019	0.637
7:	0.040	0.811
8:	-0.483	0.706
9:	-0.271	1.855
10:	-0.275	1.855

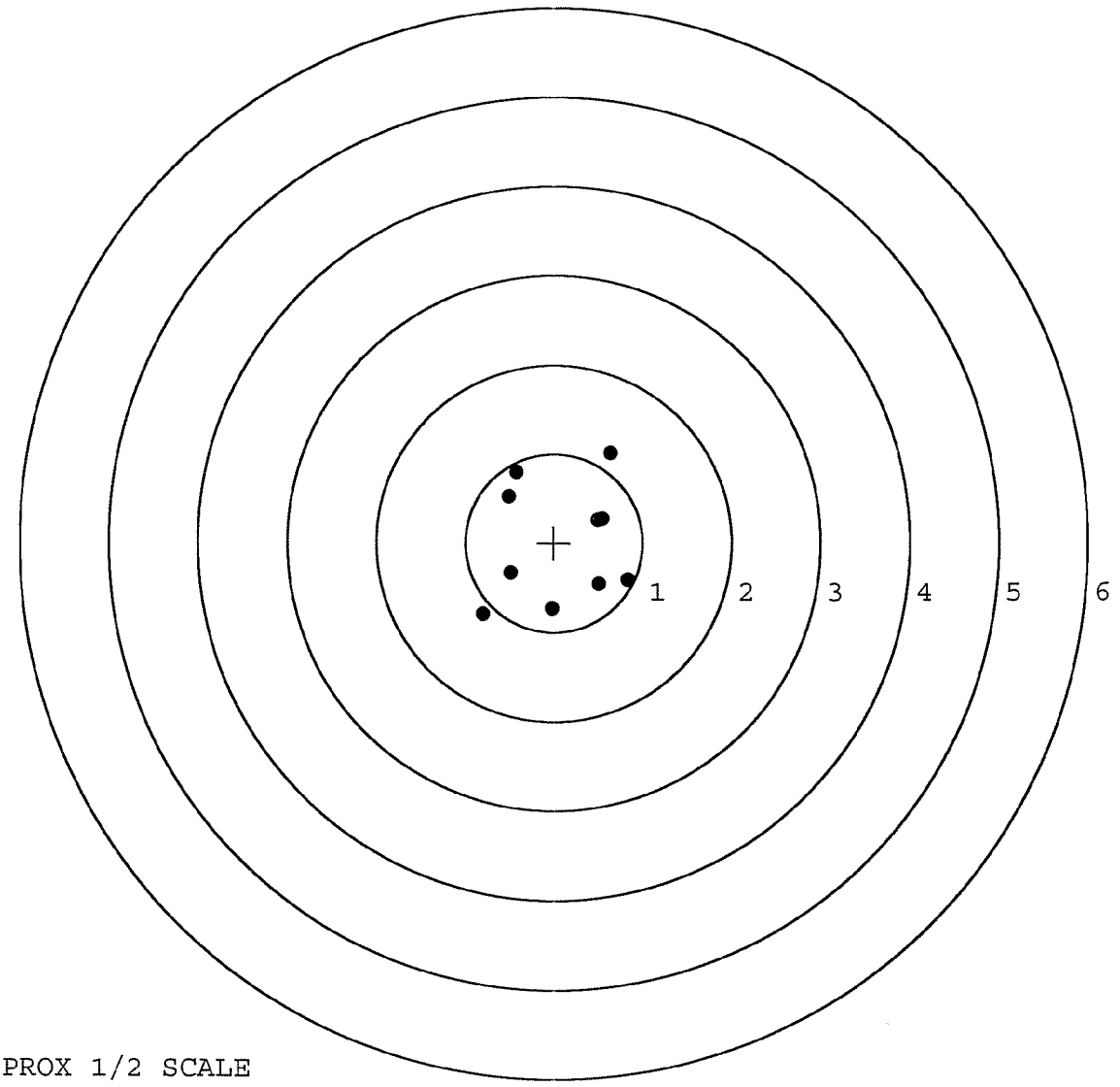


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587532.__0
TARGET NUMBER: 4
FILE DATE: 06/17/2005
FILE TIME: 09:14

X CENTROID:	0.078
Y CENTROID:	0.007
POA TO CENTROID:	0.079
HORZ SPREAD:	1.638
VERT SPREAD:	1.810
GROUP SPREAD:	2.316
MIN RADIUS:	0.490
MAX RADIUS:	1.196
MEAN RADIUS:	0.803
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.835	-0.421
2:	0.512	-0.472
3:	-0.023	-0.743
4:	-0.803	-0.802
5:	-0.493	-0.343
6:	-0.424	0.794
7:	-0.512	0.522
8:	0.500	0.256
9:	0.642	1.008
10:	0.548	0.273

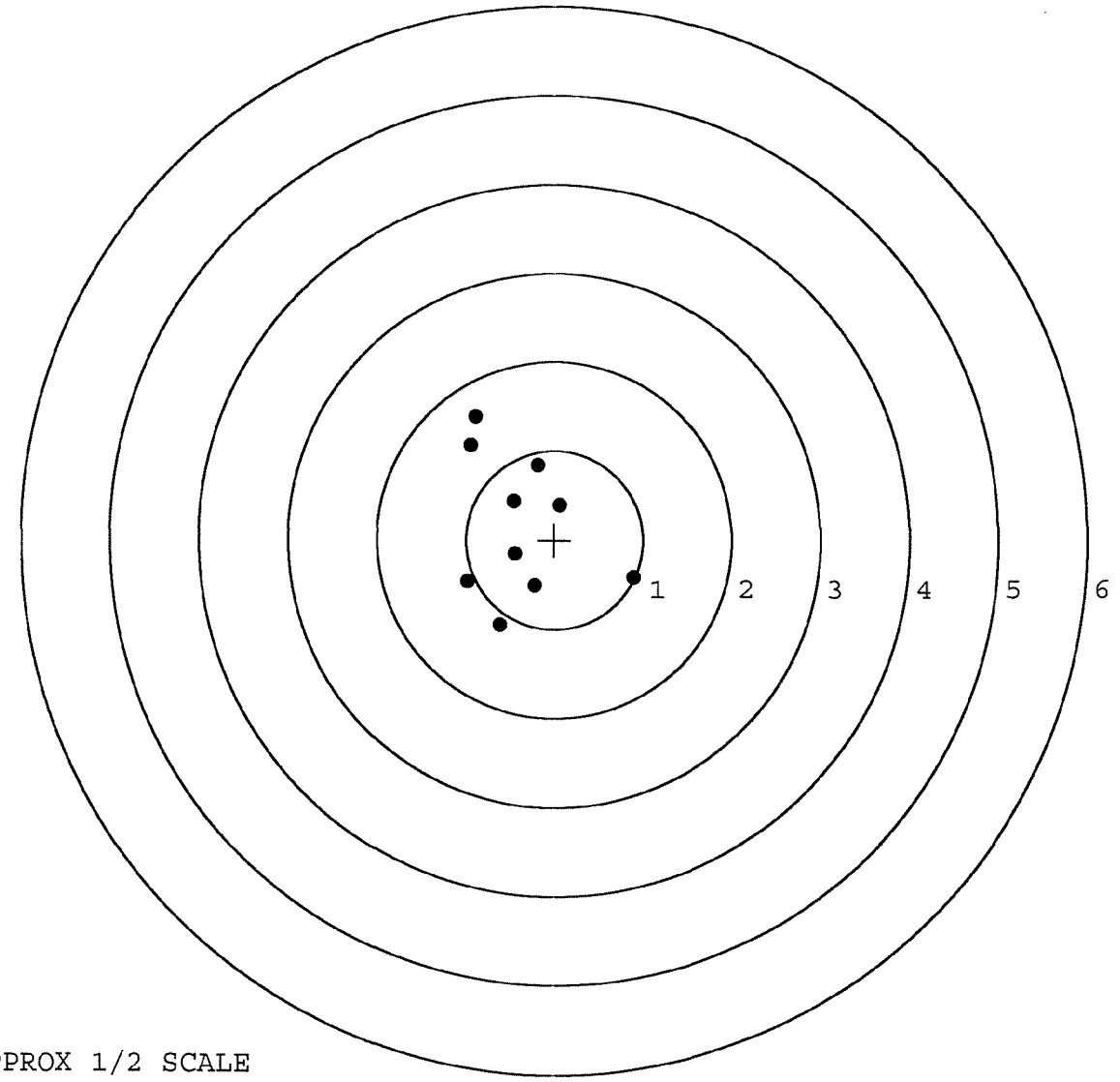


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587532.__0
TARGET NUMBER: 5
FILE DATE: 06/17/2005
FILE TIME: 09:14

X CENTROID:	-0.378
Y CENTROID:	0.158
POA TO CENTROID:	0.410
HORZ SPREAD:	1.876
VERT SPREAD:	2.329
GROUP SPREAD:	2.534
MIN RADIUS:	0.289
MAX RADIUS:	1.398
MEAN RADIUS:	0.830
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.070	0.390
2:	-0.181	0.837
3:	-0.460	0.435
4:	-0.448	-0.156
5:	-0.982	-0.467
6:	-0.221	-0.517
7:	-0.620	-0.955
8:	0.894	-0.422
9:	-0.893	1.374
10:	-0.944	1.057



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	92951		
SERIAL NUMBER	C6587532		
LOG-IN DATE	2-10-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	4-26-05	RTL
560 A	RE-BARREL	5-3-05	RTL
B	DRILL AND TAP	5-5-05	TRW
575	ASSEMBLE	5-3-05	RTL
600	PROOF MAGNA - FLUX INSPECTED MAY 09 2005	5-4-05	AC
605	CHECK HEADSPACE	5-4-05	AC
610	DIS-ASSEMBLE GUN	5-3-05	RTL
612	MAGNAFLUX OPERATOR		
615	ROLLMARK CALIBER	5-9-05	CW
618	ROTO-BLAST	5-9-05	LB
620	APPLY COATINGS	5-16-05	WJ
625 A	FINAL ASSEMBLY	6-16-05	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE	6-27-05	AC
D	SAFETY "OFF" FORCE	6-27-05	AC
E	FIRING PIN INDENT	6-27-05	AC
640	TARGET	6-17-05	AC
655	FINAL INSPECT	6-27-05	AC
660	PACK	7-6-05	DM
		SHIP DATE	
	QAR INSPECTION DATE		

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.
C6587532

ORDER NO.
5716

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

61

5716 C6587532

UPC

0 47700 25716 7

31

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6587532

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		10/31/90	KS
600	Proof		10/31/90	KS
607	Check Headspace		10/31/90	KS
610	Dis-assemble Gun		10/31/90	KS
612	Magnaflux Barrel Action		11/1/90	KCR
	Magnaflux Bolt		11/1/90	KCR
615	Rollmark Caliber		11/1/90	KCR
617	Drill and Tap Sight Holes		11/5/90	RB
618	Polish Barrel RB		11/6/90	RB
620	Apply Coatings (Barrel Action)		11-26-90	
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		11/27/90	KS
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		11/27/90	KS
	C) Inspect Ejector Hole for Chamfer		11/27/90	KS
	D) Oil Firing Pin Ass'y		11/27/90	KS
	E) Adjust Trigger Pull to Min Setting and Stake		12/8/90	

op. #	OP. NAME	READINGS			DATE	INIT
625 cont.	F) Safety On Force	4	4	4	12/8/90	RW
	G) Safety Off Force	3	3	2.5	12/8/90	RW
	H) Trigger Pull Test & Retainability				12/8/90	
	I) Firing Pin Indent	.0205	.0205	.0205	12/8/90	RW
	J) Assemble Stock				12/8/90	KS
	K) Assemble Swivel Studs				12-12-90	
	L) Attach Front and Rear Sight Assemblies				12/8/90	KS
	M) Iron Sight Alignment				12/8/90	KS
	N) Detach Front & Rear Sights & place in numbered container				12/8/90	KS
	O) Attach Scope to Rifle				12/8/90	KS
	P) Detach & Attach Scope 20 Times				12/8/90	KS
640	Gallery Target & Test				12/10/90	
	A) Time				"	
	B) Malfunctions				"	
	C) Pierced Primers				"	
	D) Optical Clearity of Scope				"	
645	Inspect for Live Ammo				12/10/90	
655	Final Inspection A) Headspace				12-12-90	
	B) Trigger Pull	2.49	2.53	2.46 2.50 2.52	12-12-90	
	C) Function				12-12-90	
660	Pack				12/14/90	

SWS TRIGGER PULL TEST

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

SERIAL NO. C658532
DATE 12/8/00
TESTER JM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.42	2.44	2.15	249	MIN. SETTING,
PULL #2	2.47	2.50	2.10	253	NO AVG. OF 5
PULL #3	2.48	2.16	2.48	246	READINGS ACCEPT-
PULL #4	2.45	2.48	2.44	250	ABLE LESS THAN 2#
PULL #5	2.43	2.20	2.43	252	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.38	3.17		
PULL #2	3.26	3.24		
PULL #3	3.26	3.15		
PULL #4	3.18	3.29		
PULL #5	3.18	3.28		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.29	4.33		4.16
PULL #2	4.28	4.18		4.17
PULL #3	4.34	4.21		4.23
PULL #4	4.30	4.17		4.22
PULL #5	4.26	4.16		4.21
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6587532
11 Dec 1990

CENTROIDAL DISTANCES

0	TO	1	.198977
1	TO	2	.342841
1	TO	3	.343796
1	TO	4	.190874
1	TO	5	.188809

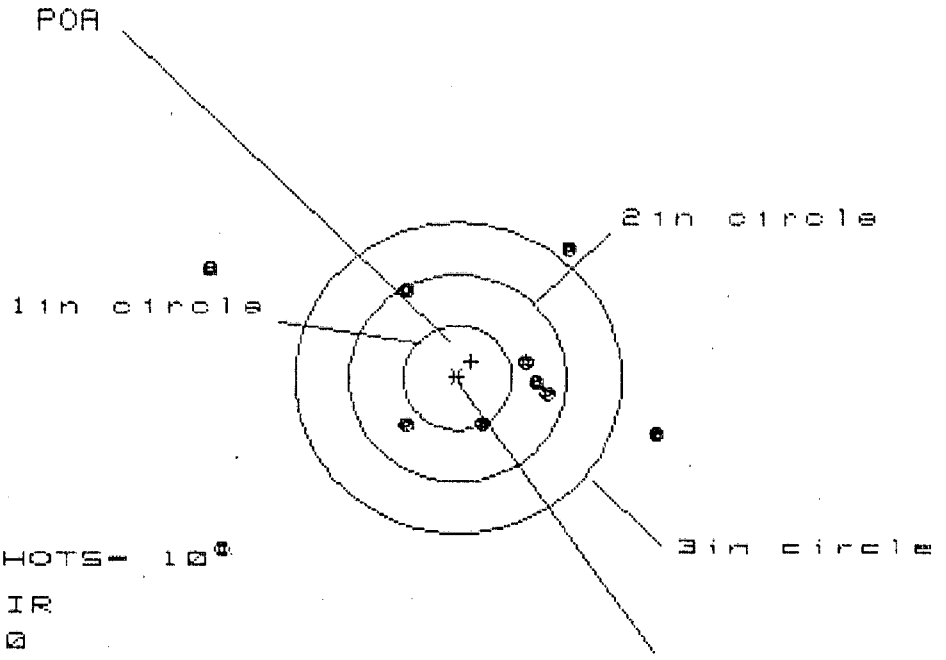
<----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1116
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0672
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .13027

THE AMR FOR THIS RIFLE IS: 1.172

11 Dec 1998 FILE:/PATTERNING/CENTERFIRE_PATT/C6587532

CENTERFIRE PATTERNS # 1



# OF SHOTS= 10
# IN CIR
1in = 0
2in = 6
3in = 6
HS= 4.073
VS= 2.821
GS= 4.382

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.844	1.605	1.296
MINIMUM X	:	-2.229	-2.468	-1.059
MAXIMUM Y	:	1.224	1.046	1.153
MINIMUM Y	:	-1.597	-.760	-.653
CENTROID X	:	-.126	.113	.422
CENTROID Y	:	-.154	.023	-.084
POA TO CENTROID in.	:	.200	.116	.430
MIN RADIUS	:	.514	.431	.142
MEAN RADIUS	:	1.302	1.092	.793
MAX RADIUS	:	2.685	2.612	1.451
HORIZONTAL SPREAD	:	4.073	4.073	2.355
VERTICAL SPREAD	:	2.821	1.806	1.806
EXTREME SPREAD	:	4.382	4.382	2.747
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		6	

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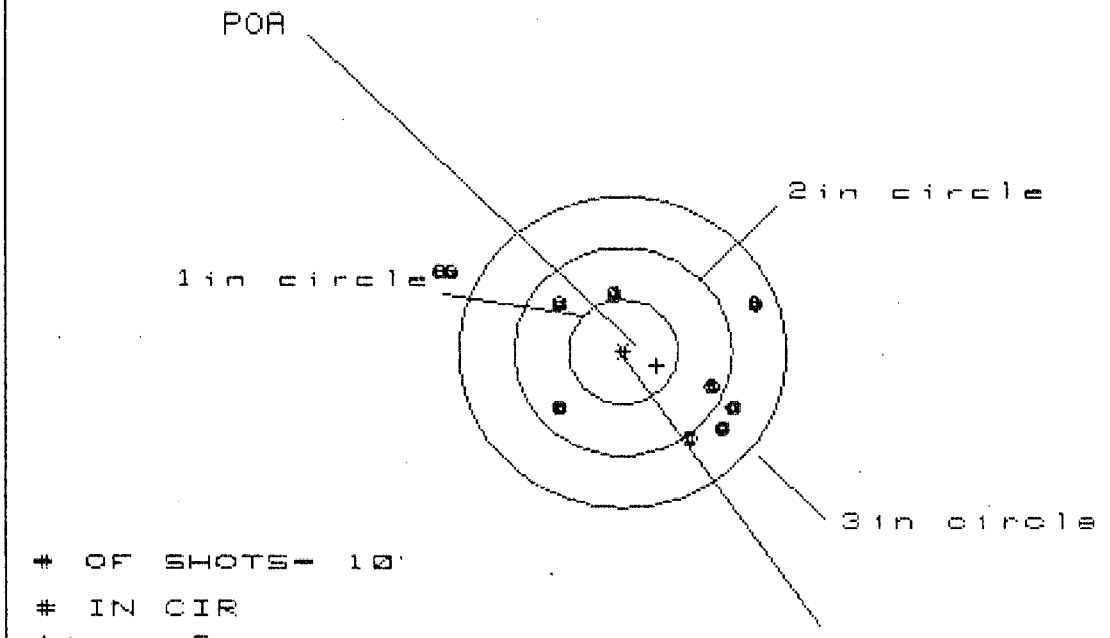
CENTERFIRE PATTERNS # 2

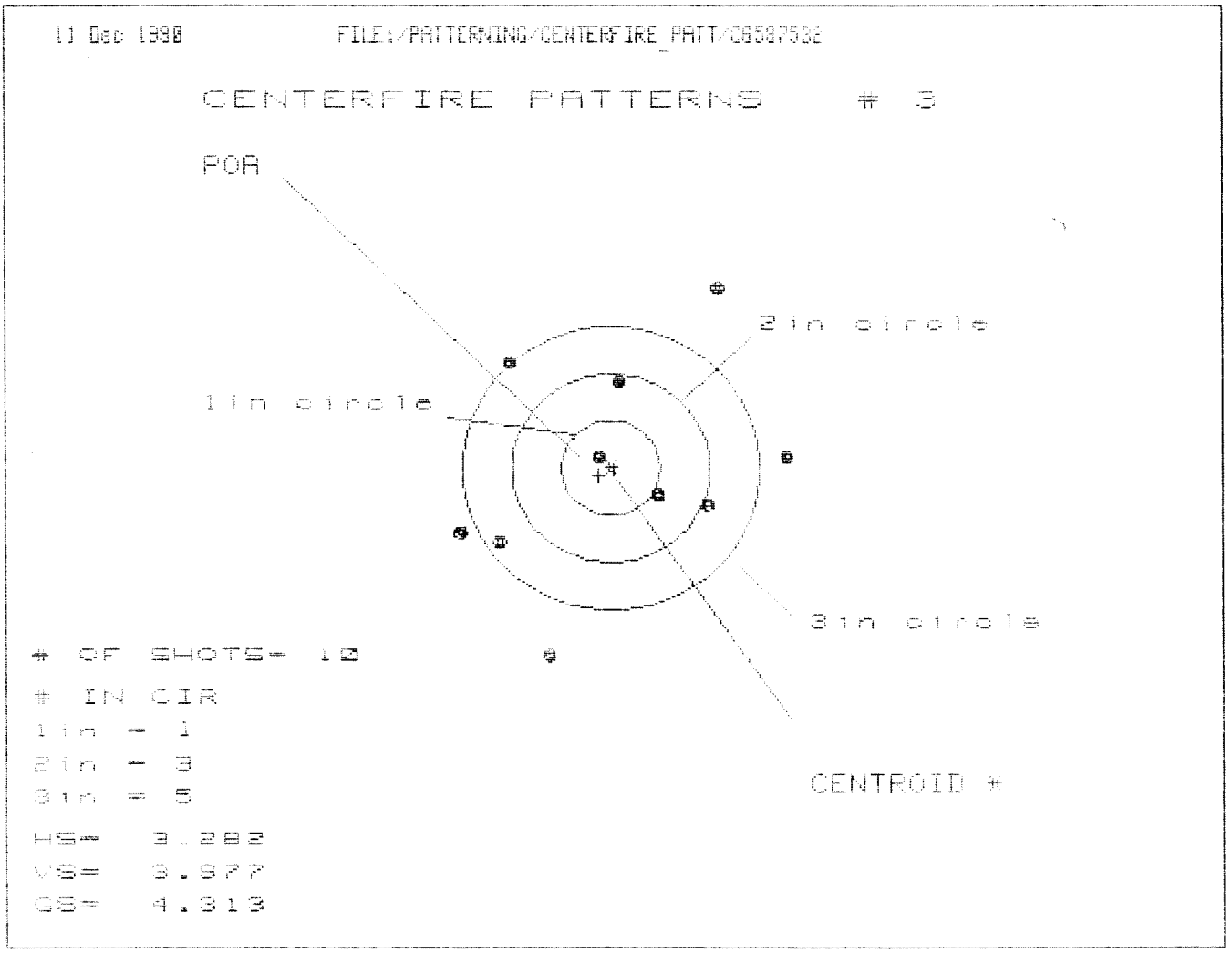


OF SHOTS= 10

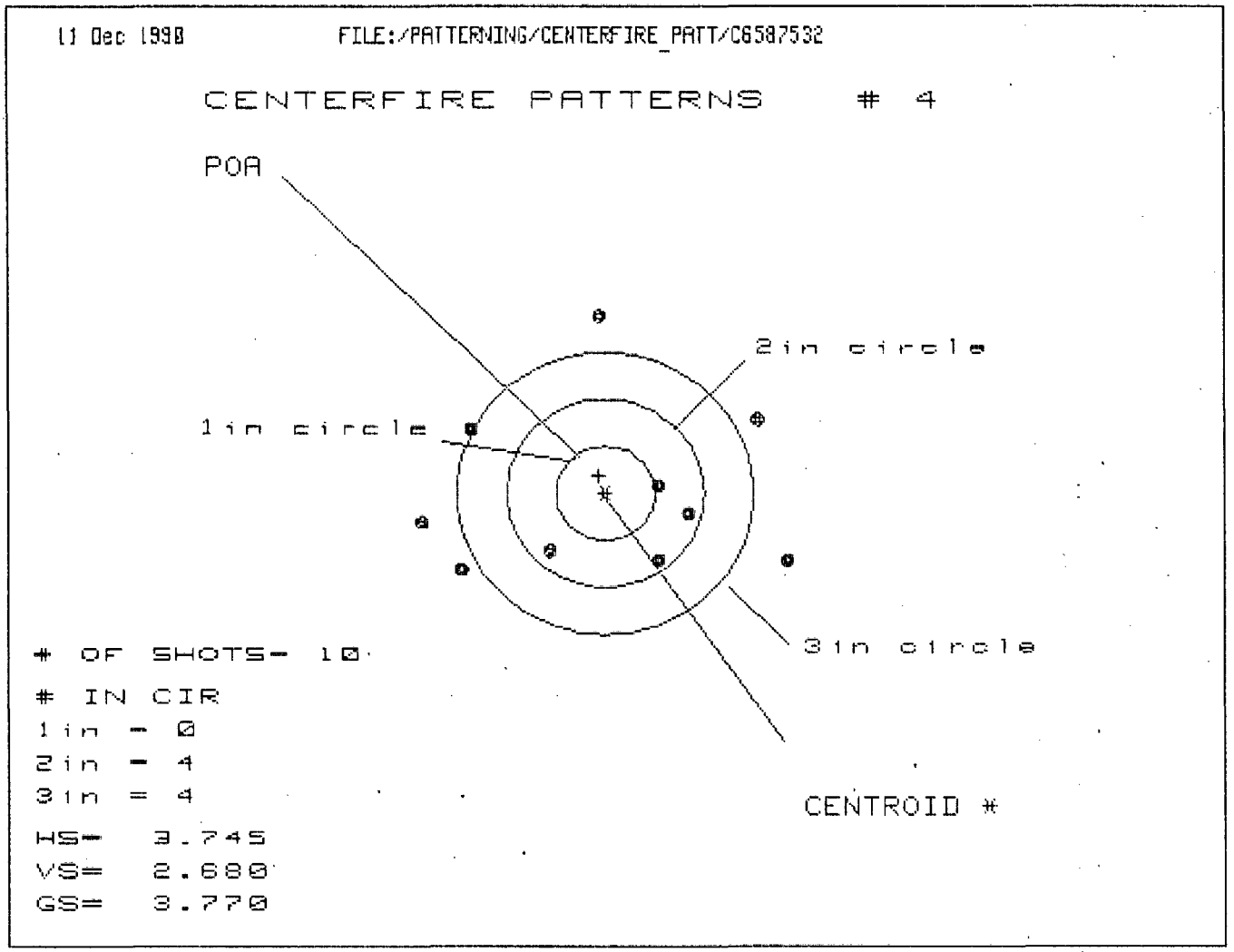
# IN CIR	
1in	= 0
2in	= 4
3in	= 8

HS= 2.902
VS= 1.589
GS= 3.012

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.172	.980	.761
MINIMUM X	:	-1.729	-1.756	-.996
MAXIMUM Y	:	.805	.886	.720
MINIMUM Y	:	-.784	-.703	-.592
CENTROID X	:	-.312	-.120	.099
CENTROID Y	:	.134	.053	-.058
POA TO CENTROID in.	:	.340	.131	.115
MIN RADIUS	:	.533	.664	.443
MEAN RADIUS	:	1.119	1.003	.827
MAX RADIUS	:	1.878	1.967	1.174
HORIZONTAL SPREAD	:	2.902	2.736	1.757
VERTICAL SPREAD	:	1.589	1.589	1.312
EXTREME SPREAD	:	3.012	2.907	2.055
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		8	



PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.740	1.856	1.791
MINIMUM X	:	-1.542	-1.426	-1.491
MAXIMUM Y	:	1.953	1.364	1.139
MINIMUM Y	:	-2.024	-1.807	-.839
CENTROID X	:	.124	.009	.074
CENTROID Y	:	.082	-.135	.090
POA TO CENTROID in.	:	.149	.136	.117
MIN RADIUS	:	.136	.318	.100
MEAN RADIUS	:	1.342	1.257	1.135
MAX RADIUS	:	2.212	1.879	1.793
HORIZONTAL SPREAD	:	3.282	3.282	3.282
VERTICAL SPREAD	:	3.977	3.171	1.978
EXTREME SPREAD	:	4.313	3.369	3.369
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		5	



PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.834	1.735	1.522
MINIMUM X	:	-1.911	-1.708	-1.508
MAXIMUM Y	:	1.848	1.768	1.722
MINIMUM Y	:	-.832	-.912	-.958
CENTROID X	:	.062	-.141	.072
CENTROID Y	:	-.187	-.107	-.061
POA TO CENTROID in.	:	.197	.177	.094
MIN RADIUS	:	.593	.776	.576
MEAN RADIUS	:	1.382	1.330	1.247
MAX RADIUS	:	1.970	1.861	1.787
HORIZONTAL SPREAD	:	3.745	3.443	3.030
VERTICAL SPREAD	:	2.680	2.680	2.680
EXTREME SPREAD	:	3.770	3.596	3.419
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		4	

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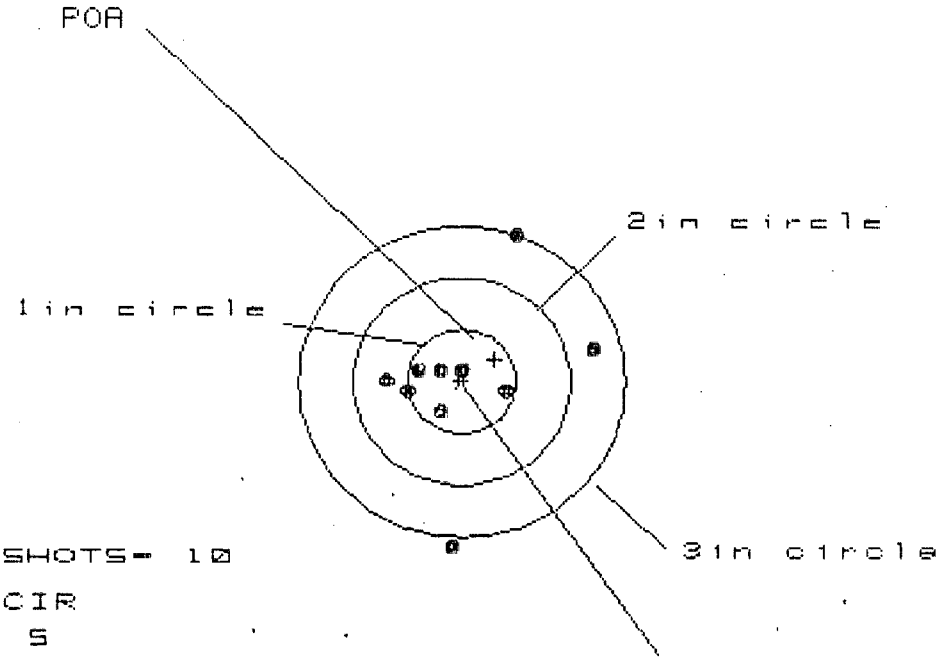
CENTERFIRE PATTERNS # 5



# OF SHOTS= 10
# IN CIR
1in = 5
2in = 7
3in = 8
HS= 1.961
VS= 3.056
GS= 3.112

PATTERN # : 5

SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.222	1.209	1.266
MINIMUM X	:	-.739	-.752	-.695
MAXIMUM Y	:	1.430	1.249	.281
MINIMUM Y	:	-1.626	-.421	-.265
CENTROID X	:	-.306	-.293	-.350
CENTROID Y	:	-.211	-.030	-.186
POA TO CENTROID in.	:	.371	.294	.396
MIN RADIUS	:	.147	.034	.133
MEAN RADIUS	:	.717	.616	.490
MAX RADIUS	:	1.630	1.330	1.297
HORIZONTAL SPREAD	:	1.961	1.961	1.961
VERTICAL SPREAD	:	3.056	1.670	.546
EXTREME SPREAD	:	3.112	1.989	1.989

NUMBER IN ONE INCH CIRCLE = 5
NUMBER IN TWO INCH CIRCLE = 7
NUMBER IN THREE INCH CIRCLE = 8

RECEIVING AND ESTIMATING REPORT

COMMENTS: W/10X SCOPE M-24 SNIPER, W/DEPLOYMENT KIT
ATTN: FRED MARTIN
scope 91-0020

ORDER: R 94-18074

INITIAL	CUSTOMER ORDER NO.
FDC	DAAA09-92-C-0834

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
06/09/94	06/09/94		C6587532		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

V Stock	$471.11
Trigger ASSY	193.31
V Firing pin ASSY	9.96
V Mag Box	2.06
CTI	30.00
	$706.44

COMMENTS

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
			AC		
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE
			11/1/95		

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. C6587532
DATE 8-30-95
TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.59	2.58	2.65		MIN. SETTING,
PULL #2	2.78	2.58	2.64		NO AVG. OF 5
PULL #3	2.73	2.54	2.62		READINGS ACCEPT-
PULL #4	2.57	2.54	2.61		ABLE LESS THAN 2#
PULL #5	2.63	2.56	2.61		
TOTAL	1330	1280	1313		
AVG.	2.66	2.56	2.62		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.37	3.34		
PULL #2	3.40	3.31		
PULL #3	3.15	3.26		
PULL #4	3.34	3.36		
PULL #5	3.28	3.33		
TOTAL	1654	1660		
AVG.	3.30	3.32		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.06	4.12	4.32	
PULL #2	4.17	4.07	4.28	
PULL #3	4.12	4.11	4.26	
PULL #4	4.17	4.06	4.24	
PULL #5	4.09	4.08	4.30	
TOTAL	2061	20.44	2140	
AVG.	4.12	4.08	4.28	

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6587532

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	4 1/2	4 3/4	5			11/22	WB
	G) Safety Off Force	3 1/4	3 1/4	3			11/22	WB
	H) Trigger Pull Test & Retainability							
	I) Firing Pin Indent	.021	.021	.021			11/22/95	WB
	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	2.81	2.79	2.65	2.73	2.69	11/22/95	WB
	C) Function							
660	Pack							