

C6587595

MODEL 700™ M24

Model **SMS**™

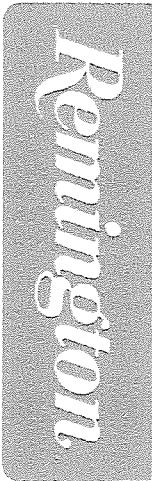
Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.



Repair Inquiry										
Repair Number: RE00113522	Serial: C6587595 Model M24 SWS Center Fire Caliber: 7.62 NATO									
Verify Repair	Repairman: _____ Status: Closed 6/14/2006 9:26:28 AM									
Address Information										
Customer: _____ Name: B CO. 3/3 SFG Address 1: BLDG 1351-E Address 2: KUWAIT STREET City: FT. BRAGG State: NC Zip Code: 28310 Country: US	☒ Received From Return To: _____ ☐ Received From BLDG 1351-E KUWAIT STREET FT. BRAGG NC Zip Code: 28310 Country: US FFL: _____									
Contact / Condition	Problems									
Estimate	History / Status									
Shipping / Billing										
Contact Information Phone: NA Fax: _____ Email: _____ Comments: _____	Received Condition Fair Condition Notes: _____ CSR Notes: _____									
Accessories Received <table border="1"> <thead> <tr> <th>Code</th> <th>Desc</th> <th>Qty</th> </tr> </thead> <tbody> <tr> <td>A007</td> <td>With Stud</td> <td>3</td> </tr> <tr> <td>A057</td> <td>Fit and Rear Sgt Base</td> <td>1</td> </tr> </tbody> </table>		Code	Desc	Qty	A007	With Stud	3	A057	Fit and Rear Sgt Base	1
Code	Desc	Qty								
A007	With Stud	3								
A057	Fit and Rear Sgt Base	1								
Repair Search	Refresh									
Close										
nagletj 6/14/2006 10:21 AM CAPS NUM INS SCRL										
start 4 M. Arm... Part... 3 M. 2 I... SAP... Arm... 10:21 AM										

Serial Number: **C6587595**
 Model: **M24 SWS**

RE00113522

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6587595.___1

FILE DATE AND TIME: 06/28/2006 17:51

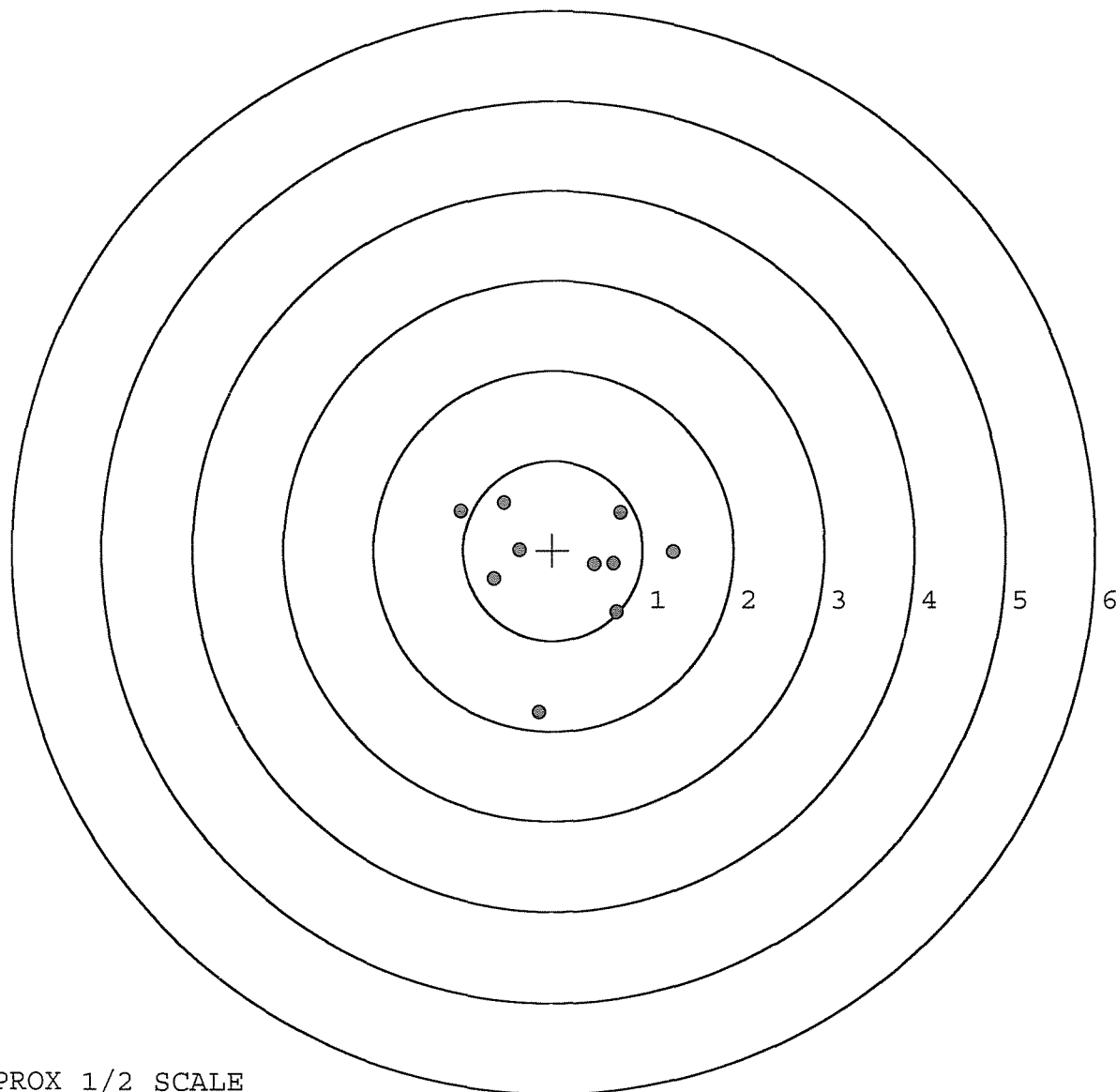
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.024
The Average Y Centroid of the Five Target Set:	-0.081
The Average Point of Impact of the Five Target Set:	0.084
The Average Mean Radius of the Five Target Set:	0.660
The Distance from POA to Centroid Target #1:	0.211
The Distance from Centroid Target #2 to Centroid Target #1:	0.200
The Distance from Centroid Target #3 to Centroid Target #1:	0.187
The Distance from Centroid Target #4 to Centroid Target #1:	0.316
The Distance from Centroid Target #5 to Centroid Target #1:	0.267

SERIAL NUMBER: C6587595. __1
 TARGET NUMBER: 1
 FILE DATE: 06/28/2006
 FILE TIME: 17:51

POINT#	X	Y
1:	-1.027	0.432
2:	-0.547	0.529
3:	-0.368	0.006
4:	-0.658	-0.326
5:	0.463	-0.159
6:	0.709	-0.687
7:	0.676	-0.147
8:	1.339	-0.025
9:	0.747	0.425
10:	-0.153	-1.800

X CENTROID: 0.118
 Y CENTROID: -0.175
 POA TO CENTROID: 0.211
 HORZ SPREAD: 2.366
 VERT SPREAD: 2.329
 GROUP SPREAD: 2.400
 MIN RADIUS: 0.345
 MAX RADIUS: 1.647
 MEAN RADIUS: 0.901
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

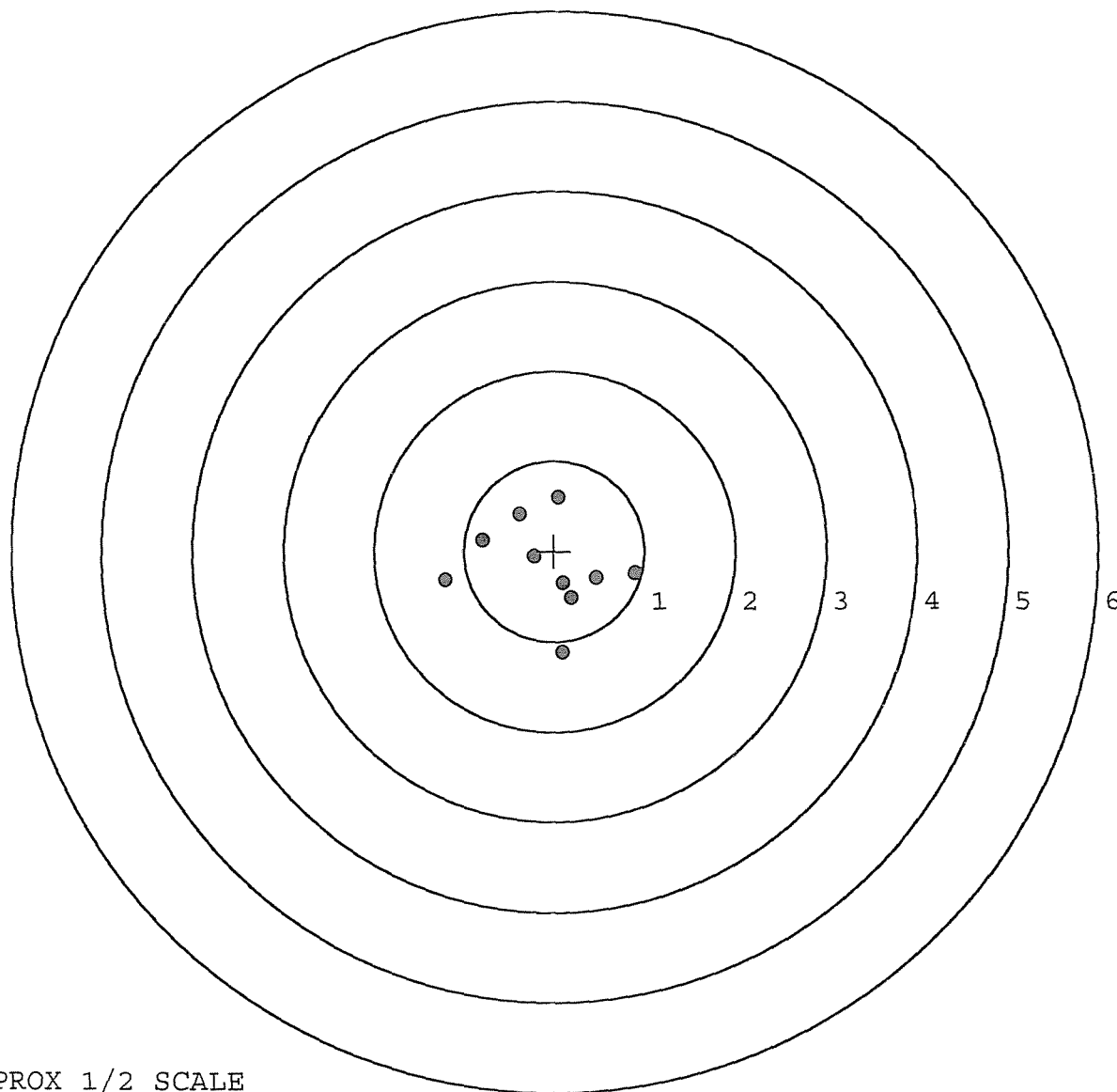


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587595. __1
 TARGET NUMBER: 2
 FILE DATE: 06/28/2006
 FILE TIME: 17:51

POINT#	X	Y
1:	-1.212	-0.322
2:	-0.794	0.122
3:	-0.393	0.409
4:	0.045	0.596
5:	-0.226	-0.066
6:	0.472	-0.295
7:	0.102	-0.355
8:	0.101	-1.124
9:	0.894	-0.246
10:	0.196	-0.516

X CENTROID: -0.081
 Y CENTROID: -0.180
 POA TO CENTROID: 0.197
 HORZ SPREAD: 2.106
 VERT SPREAD: 1.720
 GROUP SPREAD: 2.107
 MIN RADIUS: 0.184
 MAX RADIUS: 1.139
 MEAN RADIUS: 0.674
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

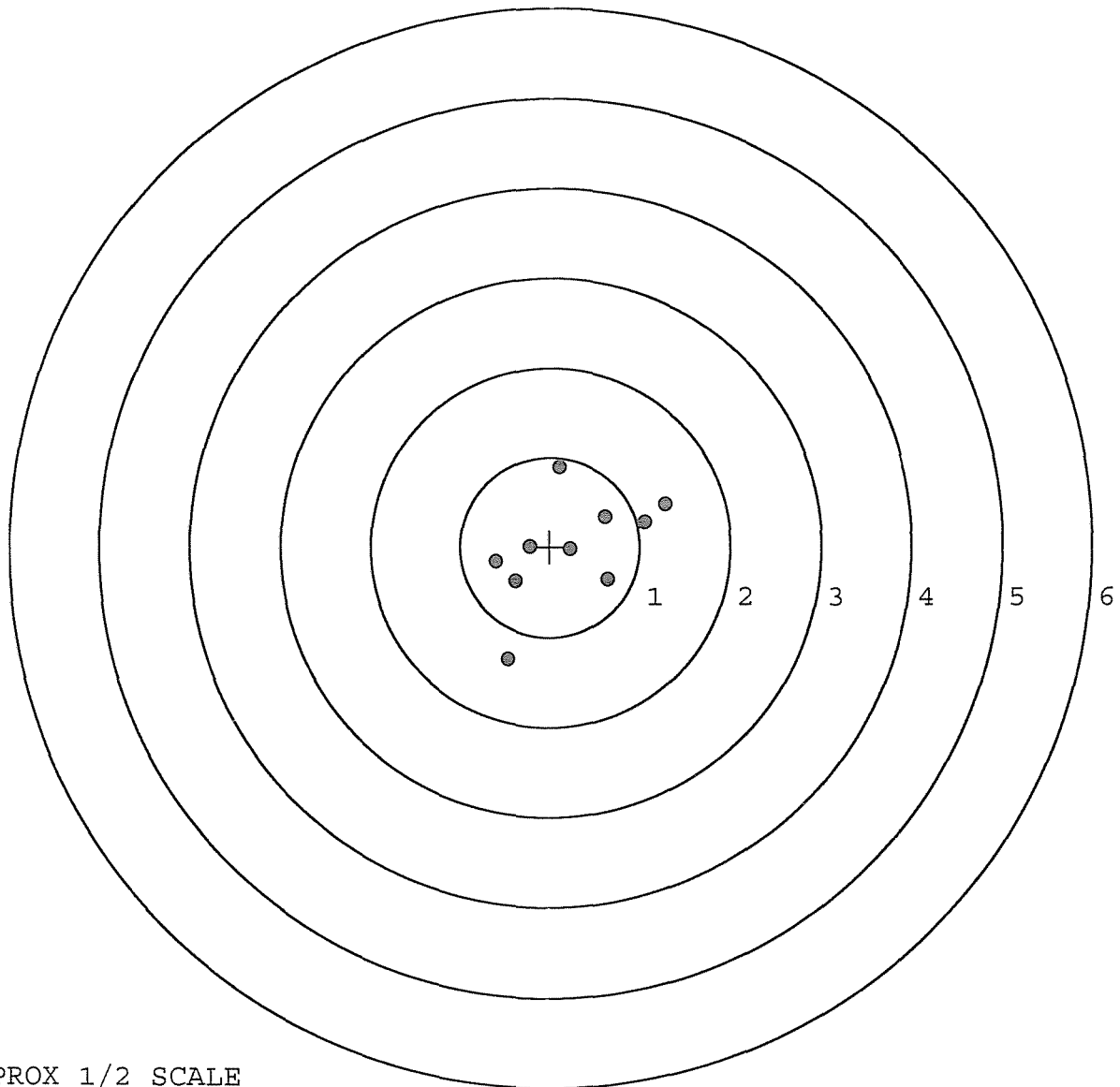


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587595. __1
 TARGET NUMBER: 3
 FILE DATE: 06/28/2006
 FILE TIME: 17:51

POINT#	X	Y
1:	0.110	0.889
2:	0.610	0.334
3:	1.053	0.276
4:	1.279	0.474
5:	0.231	-0.030
6:	0.641	-0.361
7:	-0.222	0.006
8:	-0.382	-0.389
9:	-0.602	-0.170
10:	-0.464	-1.251

X CENTROID: 0.225
 Y CENTROID: -0.022
 POA TO CENTROID: 0.226
 HORZ SPREAD: 1.881
 VERT SPREAD: 2.140
 GROUP SPREAD: 2.452
 MIN RADIUS: 0.010
 MAX RADIUS: 1.409
 MEAN RADIUS: 0.744
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587595. __1

TARGET NUMBER: 4

FILE DATE: 06/28/2006

FILE TIME: 17:51

POINT#	X	Y
1:	0.282	1.121
2:	0.286	0.524
3:	-0.209	0.227
4:	0.127	0.220
5:	0.161	-0.028
6:	-0.219	0.075
7:	-0.272	-0.146
8:	-0.012	-0.326
9:	0.064	-0.467
10:	-0.165	-0.007

X CENTROID: 0.004

Y CENTROID: 0.119

POA TO CENTROID: 0.119

HORZ SPREAD: 0.558

VERT SPREAD: 1.588

GROUP SPREAD: 1.603

MIN RADIUS: 0.159

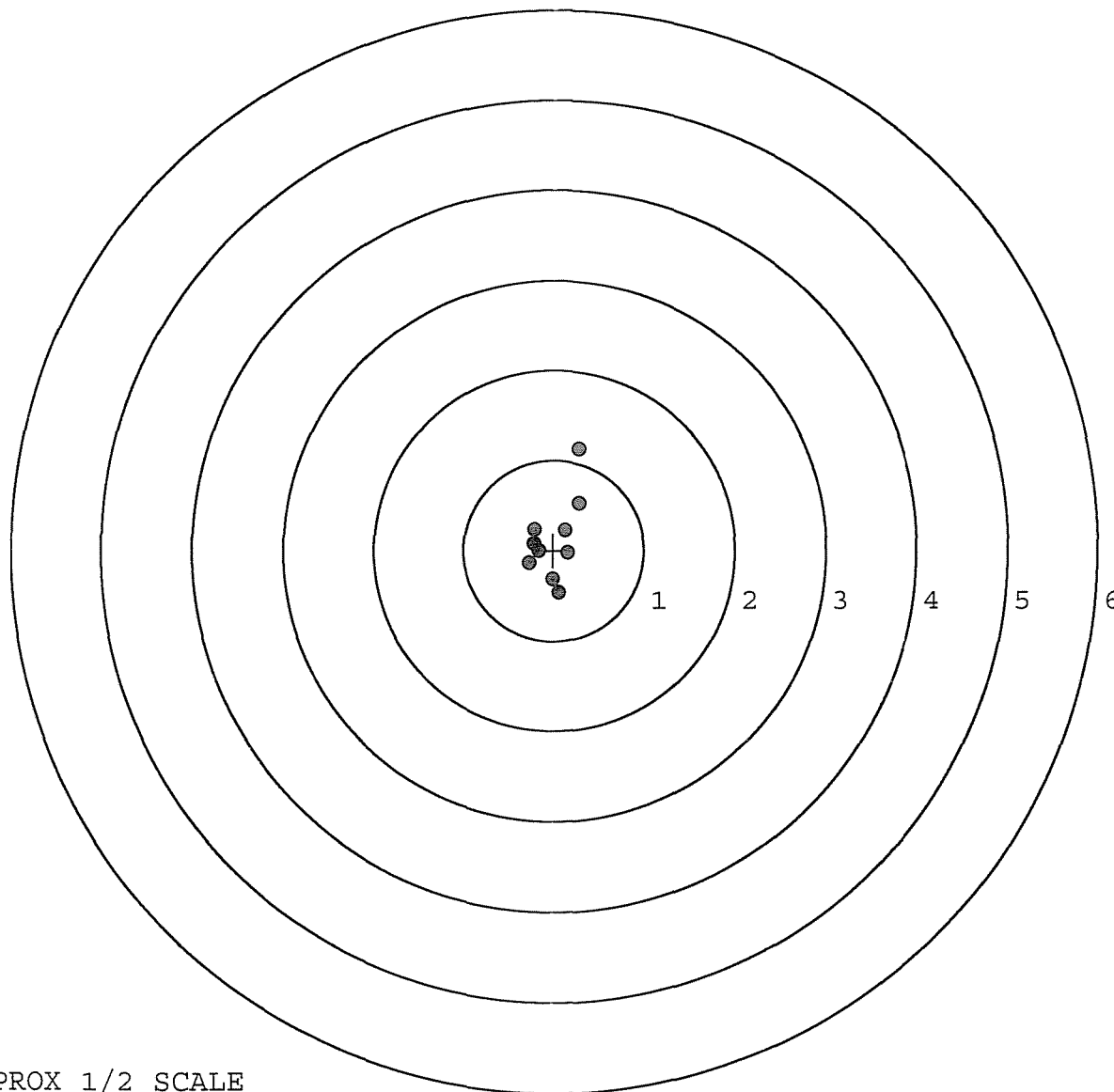
MAX RADIUS: 1.039

MEAN RADIUS: 0.400

IN 1 IN DIAMETER: 8

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

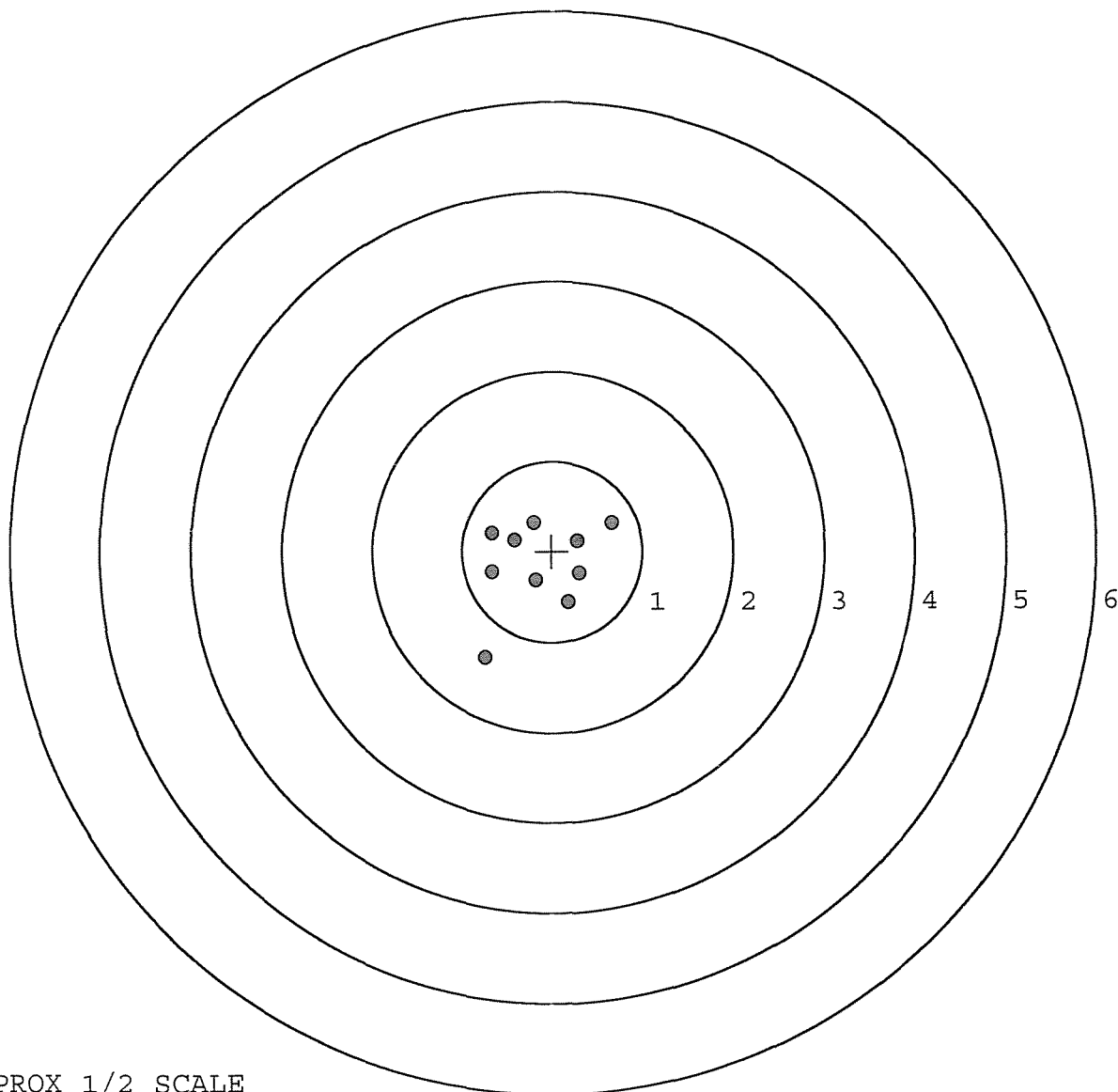


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587595. __1
 TARGET NUMBER: 5
 FILE DATE: 06/28/2006
 FILE TIME: 17:51

X CENTROID: -0.147
 Y CENTROID: -0.146
 POA TO CENTROID: 0.207
 HORZ SPREAD: 1.399
 VERT SPREAD: 1.488
 GROUP SPREAD: 2.039
 MIN RADIUS: 0.178
 MAX RADIUS: 1.186
 MEAN RADIUS: 0.580
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.211	0.318
2:	-0.417	0.121
3:	-0.672	0.202
4:	-0.668	-0.231
5:	0.180	-0.564
6:	0.306	-0.246
7:	0.285	0.120
8:	0.655	0.314
9:	-0.744	-1.170
10:	-0.182	-0.320



TARGET APPROX 1/2 SCALE

R & E NUMBER	113522		
SERIAL NUMBER	C6582595		
LOG-IN DATE	6-14-06		
OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	6-21-06	RTZ
505	RE-BARREL	6-22-06	RTZ
420	ASSEMBLE	6-22-06	RTZ
440	PROOF	6-23-06	TRW
460	CHECK HEADSPACE	6-23-06	TRW
470	DIS-ASSEMBLE GUN	6-23-06	RTZ
480	MAGNAFLUX	6-23-06	TRW
510	DRILL AND TAP	6-23-06	TRW
500	ROLLMARK CALIBER	6-23-06	CW
520	GOFF BLAST BBL / REC	6-23-06	LB
530 & 540	APPLY COATINGS	6-26-06	TRW
560	FINAL ASSEMBLY	6-27-06	RTZ
640	FUNCTION TEST AND	6-28-06	S.P.D.
650	TARGET	6-28-06	S.P.D.
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	6-30-06	TRW
	A) HEADSPACE	6-30-06	TRW
	B) TRIGGER PULL	N/A	TRW
680	F) SAFETY ON FORCE	5 lbs 5 lbs 5 lbs	TRW
	G) SAFETY OFF FORCE	3 lbs 3 lbs 3 lbs	TRW
	I) FIRING PIN INDENT	.022 .022 .022	TRW
690	PACK	6-30-06	TRW

F006 REV 5/2006

BARREL ASSEMBLY

____ BARREL

____ RECEIVER

____ FRONT SIGHT BASE

____ REAR SIGHT BASE

____ SCREWS

____ FINISH

SCOPE ASSEMBLY

____ SCOPE

____ SCOPE RINGS

____ MOUNTING SCREWS

____ MOUNTING BASE

____ SCREWS

____ FINISH

____ CLARITY

STOCK ASSEMBLY

____ STOCK

____ SLING SWIVEL STUDS

____ BUTT PATE

____ LOCK NUTS

____ BARREL CLEARANCE

____ COLOR / FINISH

SYSTEM CASE

____ SCOPE CASE

____ IRON SIGHTS

____ DEPLOYMENT KIT

TRIGGER ASSEMBLY

____ SAFETY OPERATION

____ RE-SET TO FACTORY
SPECS

COMMENTS: _____

F006 REV 5/2006

GFM

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6587595

OP. #	OP. NAME	READINGS	DATE	INIT
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		2/12/93	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/12/93	RW
	C) Inspect Ejector Hole for Chamfer		2/12/93	RW
	D) Oil Firing Pin Ass'y		2/12/93	RW
	E) Adjust Trigger Pull to Min Setting and Stake		2/12/93	RW

Op. #	Op. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	6	5	5.5			2/12/93	RW
	G) Safety Off Force	3.5	3	3			2/12/93	RW
	H) Trigger Pull Test & Retainability						2/12/93	RW
	I) Firing Pin Indent	.0225	.023	.0215			2/12/93	RW
	J) Assemble Stock						2/12/93	RW
	K) Assemble Swivel Studs							
	L) Attach Front and Rear Sight Assemblies						2/12/93	RW
	M) Iron Sight Alignment						2/12/93	RW
	N) Detach Front & Rear Sights & place in numbered container						2/12/93	RW
	O) Attach Scope to Rifle						2/12/93	RW
	P) Detach & Attach Scope 20 Times							
640	Gallery Target & Test						2/26/93	RW
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo						2/26/93	RW
655	Final Inspection							
	A) Headspace						3/3/93	RW
	B) Trigger Pull	2.50	2.48	2.47	2.46	2.50	3/3/93	RW
	C) Function						3/3/93	RW
660	Pack							

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6587595

DATE 2/12/93

TESTER RW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.53	2.50	2.54	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.54	2.46	2.57	
PULL #3	2.51	2.35	2.51	
PULL #4	2.49	2.45	2.63	
PULL #5	2.54	2.47	2.55	
TOTAL	12.61	12.23	12.80	
AVG.	2.52	2.45	2.56	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.20	3.19	
PULL #2	3.19	3.23	
PULL #3	3.18	3.10	
PULL #4	3.03	3.20	
PULL #5	3.13	3.15	
TOTAL	15.73	15.87	
AVG.	3.15	3.17	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.23	4.13		4.32
PULL #2	4.11	4.13		4.36
PULL #3	4.15	4.10		4.22
PULL #4	4.26	4.31		4.34
PULL #5	4.14	4.29		4.25
TOTAL	20.89	20.96		21.49
AVG.	4.18	4.19		4.30

Remington[®]

MODEL 700[™] M24

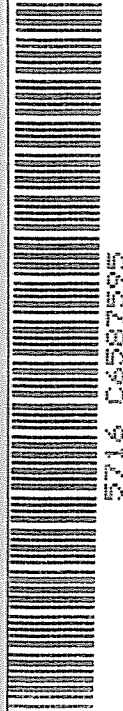
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.

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

REG. U.S. PAT. & T.M. OFF.

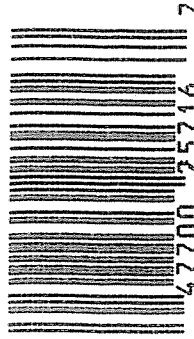
SERIAL NO.
C6587595

ORDER NO.
5716



5716 C6587595

UPC



0 47700 25716 7

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6587595DATE 12-5-90TESTER JG

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.45	2.36	2.40	213	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.47	2.50	2.42	212	
PULL #3	2.18	2.47	2.41	212	
PULL #4	2.41	2.33	2.44	214	
PULL #5	2.39	2.48	2.30	215	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.42	3.15		
PULL #2	3.35	3.34		
PULL #3	3.40	3.40		
PULL #4	3.38	3.32		
PULL #5	3.41	3.35		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.37	4.49		4.28
PULL #2	4.32	4.27		4.32
PULL #3	4.43	4.27		4.23
PULL #4	4.26	4.28		4.26
PULL #5	4.25	4.30		4.26
TOTAL				
AVG.				

Ejector Pin OK

M-24

CONTRACT # DAAA21-87-C-0086

NEW BBL

GUN SERIAL # C 6587595

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		10/24/90	Kd
600	Proof		10/24/90	Kd
607	Check Headspace		10/24/90	Kd
610	Dis-assemble Gun		10/24/90	Kd
612	Magnaflux Barrel Action		10/30/90	KR
	Magnaflux Bolt		10/30/90	KR
615	Rollmark Caliber		10/30/90	SS.
617	Drill and Tap Sight Holes		11/6/90	FB
618	Polish Barrel RB		11/7/90	WB
620	Apply Coatings (Barrel Action)		11-26-90	JH
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		12/4/90	KS
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		12/4/90	KS
	C) Inspect Ejector Hole for Chamfer		12/4/90	KS
	D) Oil Firing Pin Ass'y		12/4/90	KS
	E) Adjust Trigger Pull to Min Setting and Stake		12/5/90	JH

BARBER - M24 0023397								
op. #	OP. NAME	READINGS			DATE	INIT		
625 cont.	F) Safety On Force	5 1/4	5 1/4	5 1/4	12/5/90	WZ		
	G) Safety Off Force	2 3/4	2 3/4	2 3/4	12/5/90	WZ		
	H) Trigger Pull Test & Retainability				12/5/90	JP		
	I) Firing Pin Indent	.023	.0235	.023	12/5/90	WZ		
	J) Assemble Stock				12/7/90	KS		
	K) Assemble Swivel Studs				12-8-90	928		
	L) Attach Front and Rear Sight Assemblies				12/7/90	KS		
	M) Iron Sight Alignment				12/7/90	KS		
	N) Detach Front & Rear Sights & place in numbered container				12/7/90	KS		
	O) Attach Scope to Rifle				12/7/90	KS		
	P) Detach & Attach Scope 20 Times				12/7/90	KS		
640	Gallery Target & Test				12/7/90	NF		
	A) Time				"	NF		
	B) Malfunctions				"	NF		
	C) Pierced Primers				"	NF		
	D) Optical Clarity of Scope				"	NF		
645	Inspect for Live Ammo				12/7/90	NF		
655	Final Inspection							
	A) Headspace				12-8-90	928		
	B) Trigger Pull	2.13	2.12	2.12	2.14	2.15	12-8-90	928
	C) Function						12-8-90	928
660	Pack						12/19/90	NF

92

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6587595
8 Dec 1990

CENTROIDAL DISTANCES

0 TO	1	.245284
1 TO	2	.134272
1 TO	3	.294267
1 TO	4	.181728
1 TO	5	.589662

3 1/2 5 <----FOR

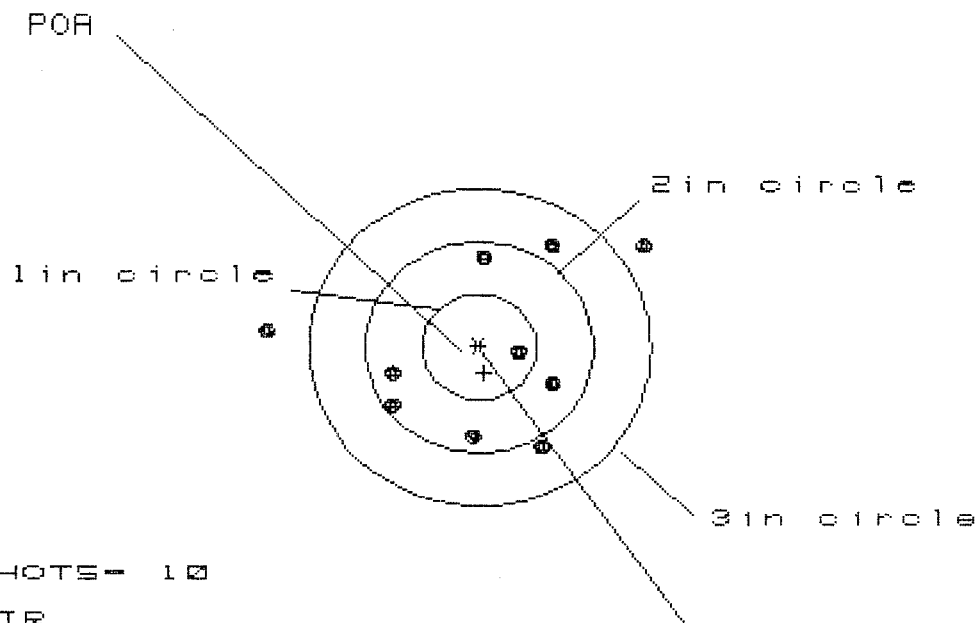
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0624
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1376
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .151088
THE HMR FOR THIS RIFLE IS: .953

8 Dec 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C8587595

CENTERFIRE PATTERNS

1



OF SHOTS- 10

IN CIR

1 in - 1

2 in - 6

3 in - 8

HS- 3.277

VS- 1.901

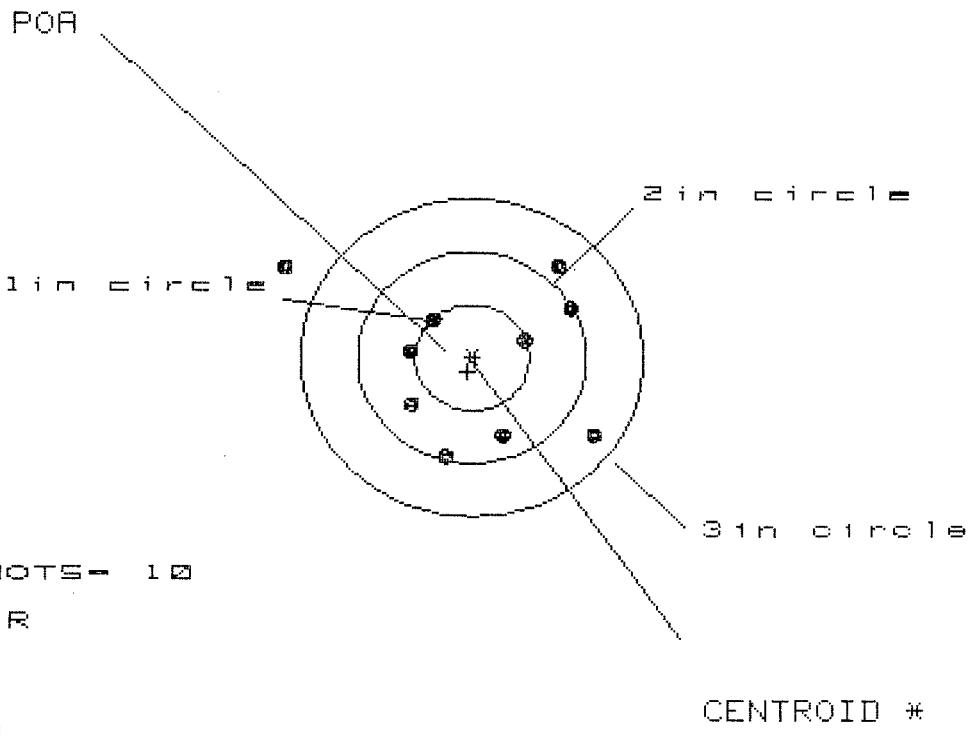
GS- 3.378

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.404	1.196	.573
MINIMUM X	-1.873	-1.017	-.868
MAXIMUM Y	.982	1.000	1.097
MINIMUM Y	-.919	-.901	-.776
CENTROID X	-.040	.168	.019
CENTROID Y	.242	.224	.099
POA TO CENTROID in.	.245	.280	.100
MIN RADIUS	.317	.109	.289
MEAN RADIUS	1.022	.893	.803
MAX RADIUS	1.880	1.559	1.238
HORIZONTAL SPREAD	3.277	2.213	1.441
VERTICAL SPREAD	1.901	1.901	1.873
EXTREME SPREAD	3.378	2.700	2.094
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	8		

8 Dec 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6587595

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 6

3 in = 9

HS= 2.700

VS= 1.710

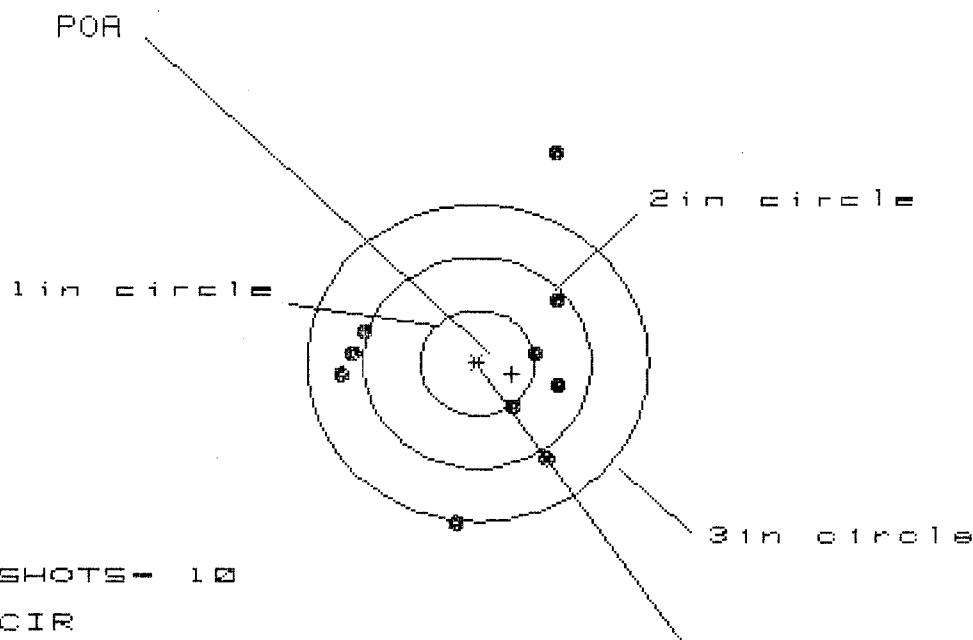
GS= 3.129

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.015	.827	.809
MINIMUM X	:	-1.685	-.764	-.660
MAXIMUM Y	:	.826	.915	.832
MINIMUM Y	:	-.884	-.792	-.875
CENTROID X	:	.037	.225	.121
CENTROID Y	:	.132	.040	.123
POA TO CENTROID in.	:	.137	.228	.172
MIN RADIUS	:	.452	.357	.382
MEAN RADIUS	:	.920	.803	.758
MAX RADIUS	:	1.877	1.096	1.091
HORIZONTAL SPREAD	:	2.700	1.591	1.469
VERTICAL SPREAD	:	1.710	1.707	1.707
EXTREME SPREAD	:	3.129	1.990	1.990
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

8 Dec 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6587595

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in - 1

2in - 4

3in - 8

HS- 1.870

VS- 3.462

GS- 3.568

CENTROID *

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.713	.762	.753
MINIMUM X	:	-1.157	-1.077	-1.086
MAXIMUM Y	:	1.947	.813	.650
MINIMUM Y	:	-1.515	-1.298	-.864
CENTROID X	:	-.303	-.383	-.374
CENTROID Y	:	.110	-.107	.056
POA TO CENTROID in.	:	.323	.397	.378
MIN RADIUS	:	.487	.396	.489
MEAN RADIUS	:	1.058	.933	.878
MAX RADIUS	:	2.074	1.300	1.086
HORIZONTAL SPREAD	:	1.870	1.839	1.839
VERTICAL SPREAD	:	3.462	2.111	1.514
EXTREME SPREAD	:	3.568	2.269	1.999
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		8	

8 Dec 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6587595

CENTERFIRE PATTERNS

4

POA

1 in circle

2 in circle

3 in circle

OF SHOTS- 10

IN CIR

1 in = 3

2 in = 7

3 in = 9

HS= 1.633

VS= 2.477

GS= 2.914

CENTROID *

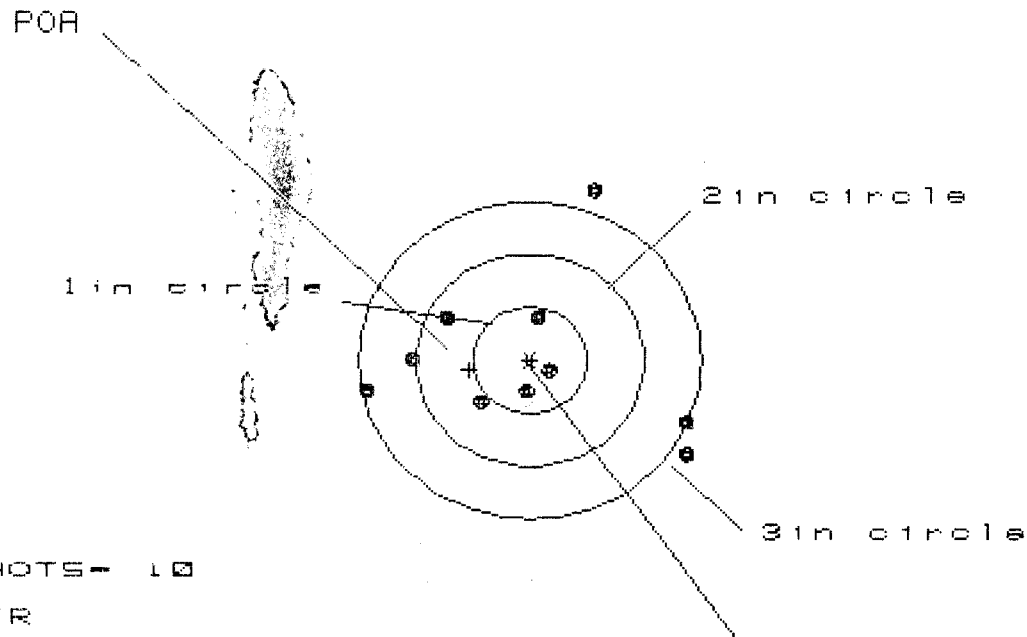
PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.934	.856	.951
MINIMUM X	:	-.699	-.736	-.641
MAXIMUM Y	:	.753	.561	.420
MINIMUM Y	:	-1.724	-.551	-.481
CENTROID X	:	.088	.166	.071
CENTROID Y	:	.113	.305	.235
POA TO CENTROID in.	:	.143	.347	.245
MIN RADIUS	:	.091	.123	.039
MEAN RADIUS	:	.792	.662	.600
MAX RADIUS	:	1.861	1.018	1.065
HORIZONTAL SPREAD	:	1.633	1.592	1.592
VERTICAL SPREAD	:	2.477	1.112	.901
EXTREME SPREAD	:	2.914	1.713	1.713
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

8 Dec 1998

FILE:/PATTERNING/CENTERFIRE_PATT/CG587595

CENTERFIRE PATTERNS

5



OF SHOTS- 10

IN CIR

1 in = 3

2 in = 5

3 in = 7

HS= 2.821

VS= 2.490

GS= 2.880

CENTROID *

PATTERN #	:	5	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.405	1.473	1.656
MINIMUM X	:	-1.415	-1.348	-1.165
MAXIMUM Y	:	1.617	.623	.536
MINIMUM Y	:	-.873	-.693	-.491
CENTROID X	:	.530	.463	.280
CENTROID Y	:	.091	-.089	-.002
POA TO CENTROID in.	:	.538	.472	.280
MIN RADIUS	:	.206	.125	.290
MEAN RADIUS	:	.973	.869	.757
MAX RADIUS	:	1.727	1.623	1.728
HORIZONTAL SPREAD	:	2.821	2.821	2.821
VERTICAL SPREAD	:	2.490	1.316	1.027
EXTREME SPREAD	:	2.880	2.880	2.839
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		7	

FROM:	SHIP TO:
MCHALE, EDWARD J CPT,SF HSC 3RD BN 3RD SFG (A) FT BRAGG NC 28307	MCHALE, EDWARD J CPT,SF HSC 3RD BN 3RD SFG (A) FT BRAGG NC 28307

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 Rust on Gun

PARTS		COMMENTS					
Magazine Spring -	15677	Zinc phosphate Scope Base,					
Magazine -	96013	Scope Rings, Swivels & Swivel Studs					
Firing pin Assy -	96007	Re - powder Coat Floor plate, late					
Trigger Assy -	96024	Trigger Guard, Barrel Assy - 96001					
Stock Assy -	96018	& Front & Rear Sight Bases					
Front Sight Assy -	96118						
Rear Sight Assy -	96119						
Front Guard Screw -	96010						
Rear Guard Screw -	96015						
Bolt Stop -	17013						
		REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
		Rw		✓	✓		
		GALLERY TESTER	DATE	DATE	DATE	DATE	DATE
		Rw		2/12/93	2/26/93		

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BD6925 REV. 1/92

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER

RARRER - M24 M2400023443