

C6348792

MODEL 780TM M24

Model **SMS** TM

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

04/15/09 07:27:25

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: **RE00166304** Serial: C6348792 Model M24 SWS Center Fire Repairman: _____
 Caliber: 7.62 NATO Produced: 12/13/1989 Status: Closed 4/15/2009 5:15:51 AM

Verify Repair ☐

Address Information

Customer: _____ Received From: _____ Return To: _____ Received From: _____
 Name: DEPARTMENT OF THE ARMY DEPARTMENT OF THE ARMY
 Address 1: 1-23 INFANTRY REGIMENT 1-23 INFANTRY REGIMENT
 Address 2: BOX 339500 MS 81 BOX 339500 MS 81 PO Box: _____
 City: FORT LEWIS FORT LEWIS
 State: WA Zip Code: 98433 Country: US State: WA Zip Code: 98433 Country: US

FFL: _____

Contact / Condition	Problems	Estimate	History / Status	Shipping / Billing																					
Contact Information Phone: _____ 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>A010</td> <td>Hard Case</td> <td>1</td> </tr> <tr> <td>A017</td> <td>Scope Base</td> <td>1</td> </tr> <tr> <td>A026</td> <td>Scope</td> <td>1</td> </tr> <tr> <td>A045</td> <td>Bi Pod</td> <td>1</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	A010	Hard Case	1	A017	Scope Base	1	A026	Scope	1	A045	Bi Pod	1	A057	Fit and Rear Sgt Base	1		
Code	Desc	Qty																							
A007	With Stud	3																							
A010	Hard Case	1																							
A017	Scope Base	1																							
A026	Scope	1																							
A045	Bi Pod	1																							
A057	Fit and Rear Sgt Base	1																							

Repair Search Refresh Close Refresh Close Close

4/15/2009 7:27 AM CAPS NUM INS SCRL

start 6 Microsoft Office... Google News - Win... 9 Microsoft Office... Arms Services Rep... Part Search by Mat... 7:27 AM

came in
Bubble wrap

Serial Number: **C6348792**
 Model: **M24 SWS**

RE00166304

INSPECTION CHECKLIST - REPAIRS

CONTRACT #: W52H09-07-C-0207

ISSUED 10/1/2007

R & E NUMBER	<u>166304</u>		
SERIAL NUMBER	<u>C6348792</u>		
LOG-IN DATE	<u>4-15-09</u>		

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	4-20-09	RT
505	RE-BARREL	4-21-09	RT
420	ASSEMBLE	4-21-09	RT
440	PROOF	4-21-09	WZ
460	CHECK HEADSPACE	4-21-09	WZ
470	DIS-ASSEMBLE GUN	4-21-09	RT
480	MAGNAFLUX	4-24-09	(D)
510	DRILL AND TAP	4-21-09	SP
500	ROLLMARK CALIBER	4-27-09	RT
520	GOFF BLAST BBL / REC	4/28	WZ
530 & 540	APPLY COATINGS	4-30	WZ
560	FINAL ASSEMBLY	5-4-09	RT
640	FUNCTION TEST AND	PASS	FAIL
650	TARGET	PASS	FAIL
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION		
	A) HEADSPACE	PASS	FAIL
	B) TRIGGER PULL	2.30 2.36 2.40 2.45 2.51	5-4-09 WZ
680	F) SAFETY ON FORCE	5.5 5.5 5.5	5-5-09 WZ
	G) SAFETY OFF FORCE	3 3 3	5-5-09 WZ
	I) FIRING PIN INDENT	.021 .022 .021	5-5-09 WZ
690	PACK		6/16/09 Fm

F006 REV 1/2009

EQUIPMEN. INSPECTION AND MAINTENANCE WORKSHEET

For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG

[illegible]

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348792.7 0
FILE DATE AND TIME: 05/04/2009 13:20

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.009
The Average Y Centroid of the Five Target Set:	-0.036
The Average Point of Impact of the Five Target Set:	0.037
The Average Mean Radius of the Five Target Set:	0.521
The Distance from POA to Centroid Target #1:	0.046
The Distance from Centroid Target #2 to Centroid Target #1:	0.156
The Distance from Centroid Target #3 to Centroid Target #1:	0.138
The Distance from Centroid Target #4 to Centroid Target #1:	0.128
The Distance from Centroid Target #5 to Centroid Target #1:	0.056

BARBER - M24 0064126

SERIAL NUMBER: C6348792. 0

TARGET NUMBER: 1

FILE DATE: 05/04/2009

FILE TIME: 13:20

POINT#	X	Y
1:	0.819	-0.121
2:	0.961	-0.067
3:	0.337	-0.101
4:	-0.079	-0.805
5:	-0.209	-0.544
6:	-0.422	-0.398
7:	-0.507	0.293
8:	-0.195	0.337
9:	-0.298	0.637
10:	-0.002	0.550

X CENTROID: 0.040

Y CENTROID: -0.022

POA TO CENTROID: 0.046

HORZ SPREAD: 1.468

VERT SPREAD: 1.442

GROUP SPREAD: 1.511

MIN RADIUS: 0.307

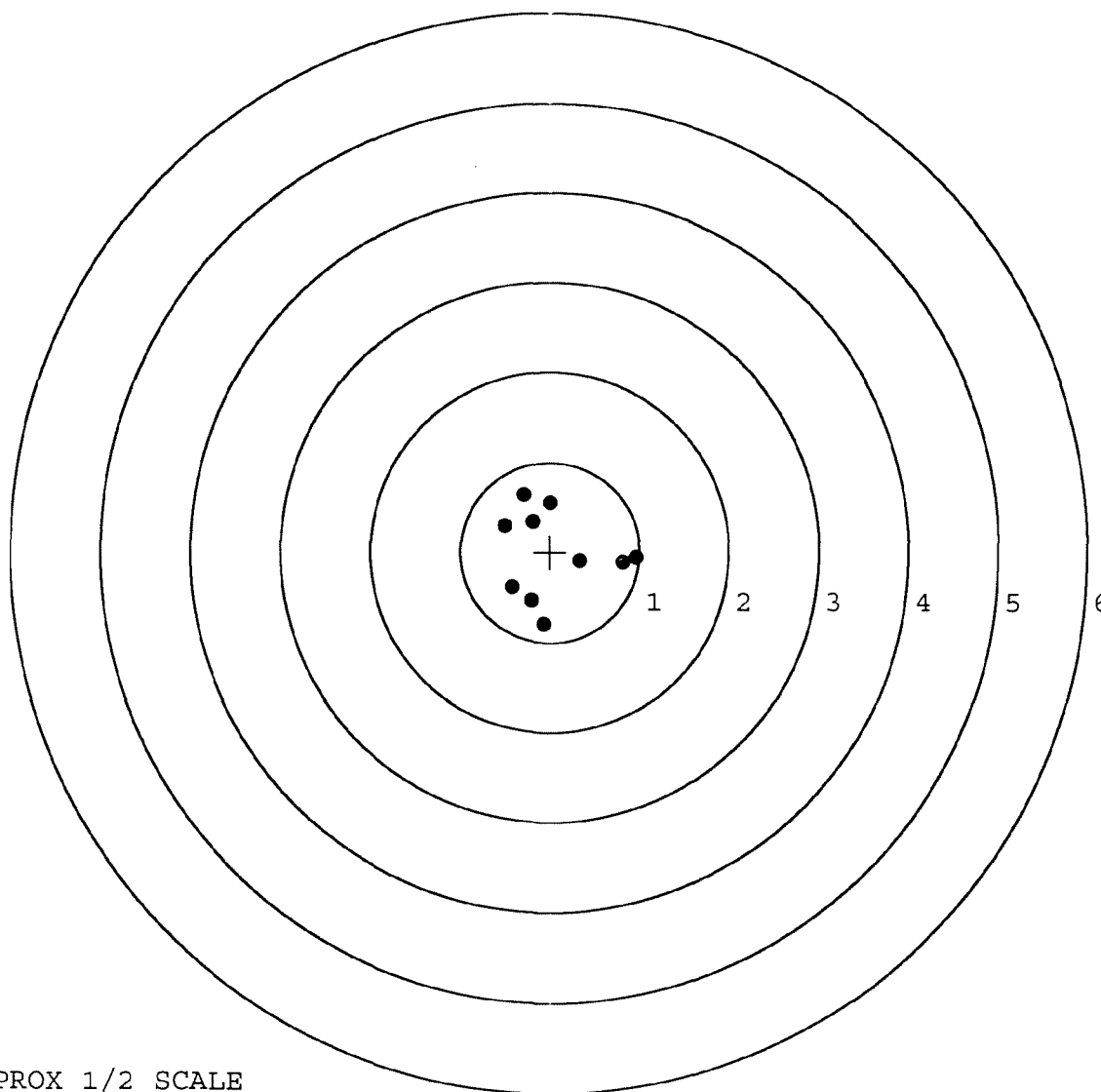
MAX RADIUS: 0.922

MEAN RADIUS: 0.636

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0064127

SERIAL NUMBER: C6348792. __ 0

TARGET NUMBER: 2

FILE DATE: 05/04/2009

FILE TIME: 13:20

POINT#	X	Y
1:	0.509	0.453
2:	0.150	-0.005
3:	0.281	0.386
4:	0.040	0.563
5:	0.127	0.370
6:	-0.022	-0.557
7:	-0.343	-0.384
8:	-0.492	-0.309
9:	-0.556	-0.121
10:	-0.845	-0.588

X CENTROID: -0.115

Y CENTROID: -0.019

POA TO CENTROID: 0.117

HORZ SPREAD: 1.354

VERT SPREAD: 1.151

GROUP SPREAD: 1.708

MIN RADIUS: 0.265

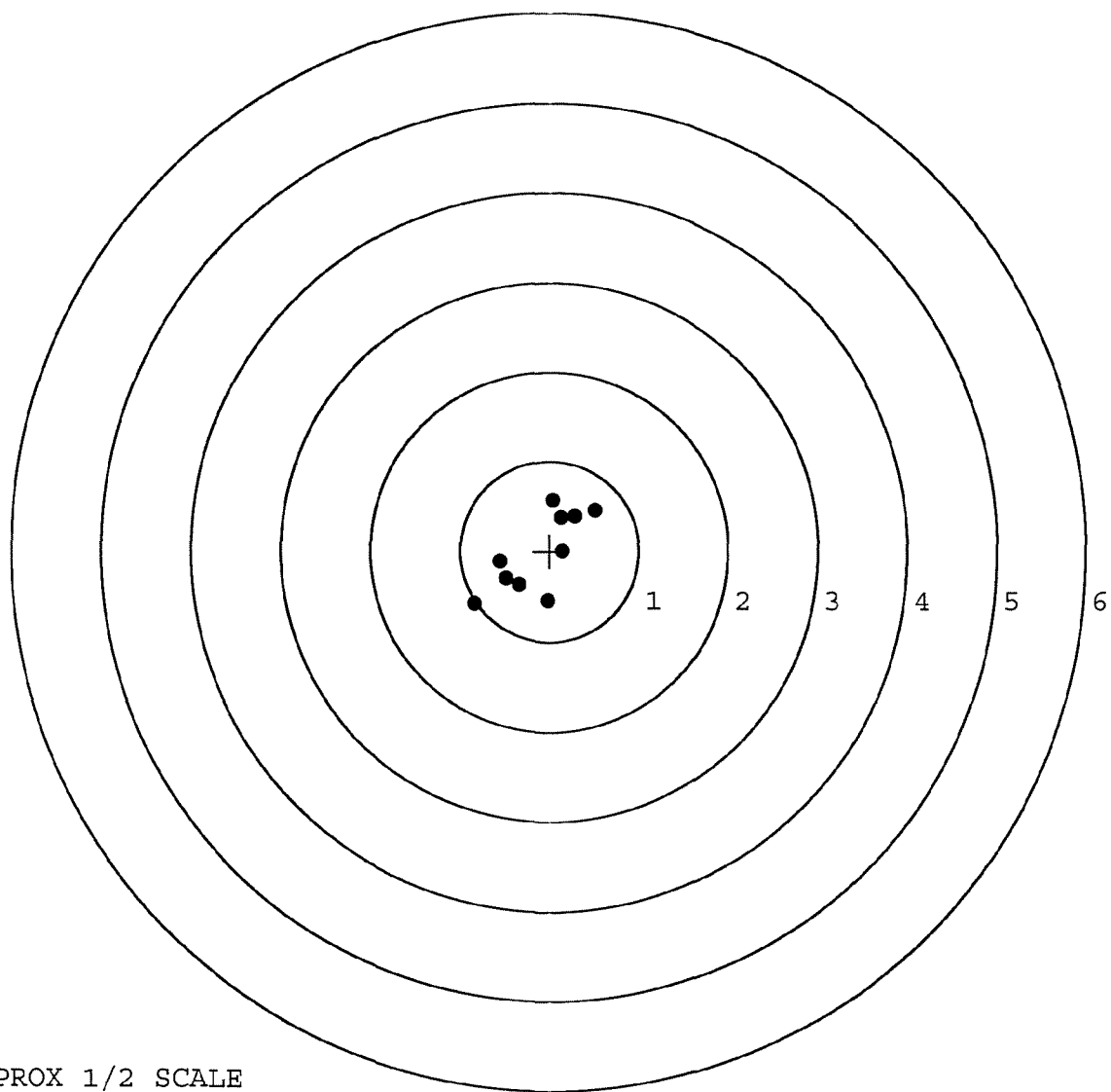
MAX RADIUS: 0.925

MEAN RADIUS: 0.550

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0064128

SERIAL NUMBER: C6348792. __ 0

TARGET NUMBER: 3

FILE DATE: 05/04/2009

FILE TIME: 13:20

POINT#	X	Y
1:	0.148	-0.451
2:	-0.063	-0.428
3:	-0.426	-0.322
4:	0.022	0.060
5:	0.247	0.118
6:	0.071	0.267
7:	0.284	0.487
8:	-0.072	0.466
9:	0.691	0.542
10:	-1.359	0.117

X CENTROID: -0.046

Y CENTROID: 0.086

POA TO CENTROID: 0.097

HORZ SPREAD: 2.050

VERT SPREAD: 0.993

GROUP SPREAD: 2.094

MIN RADIUS: 0.072

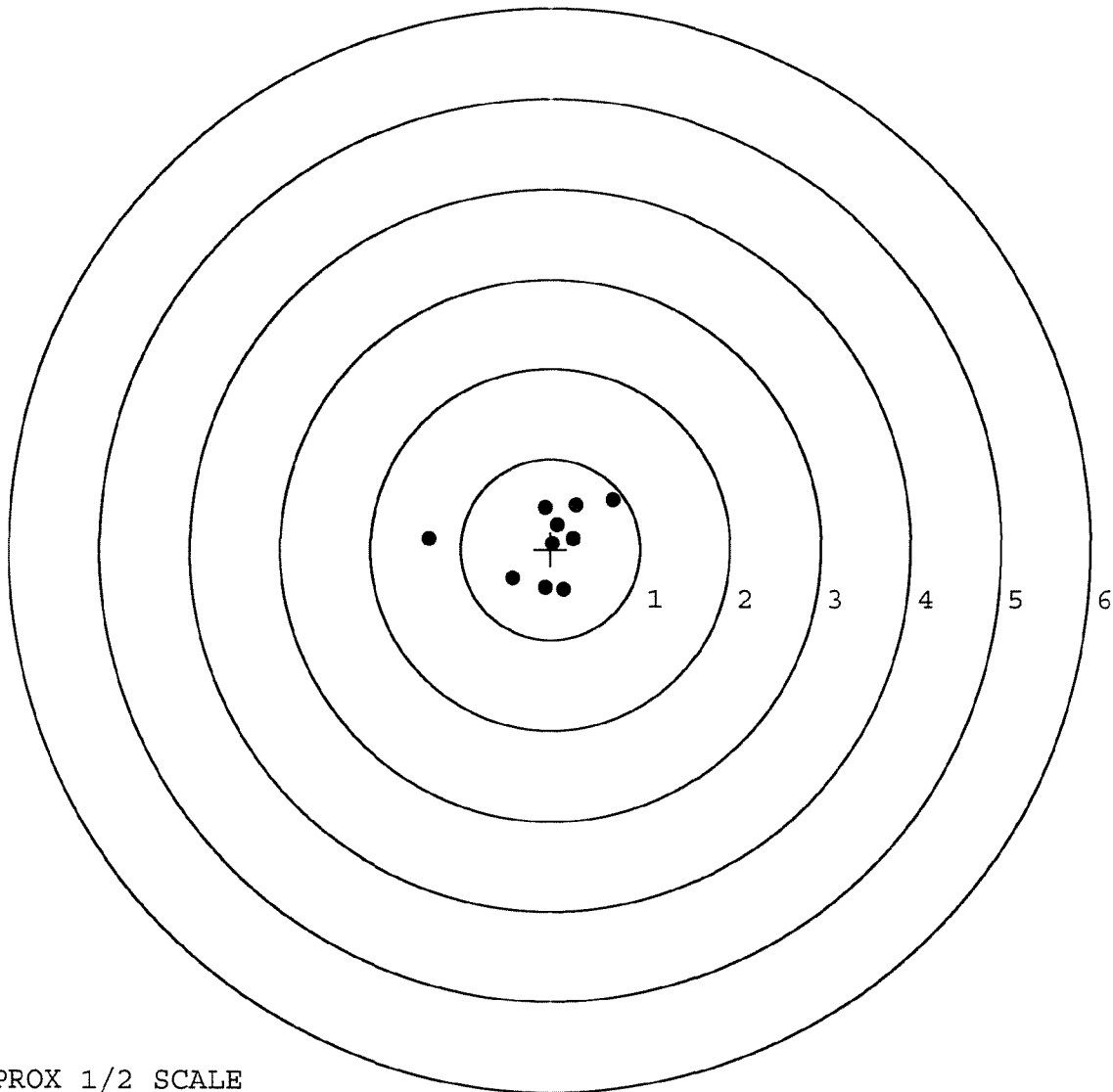
MAX RADIUS: 1.314

MEAN RADIUS: 0.531

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0064129

SERIAL NUMBER: C6348792. __0

TARGET NUMBER: 4

FILE DATE: 05/04/2009

FILE TIME: 13:20

POINT#	X	Y
1:	0.920	-0.430
2:	0.400	-0.519
3:	0.200	-0.429
4:	0.188	-0.246
5:	0.045	-0.374
6:	-0.047	-0.235
7:	-0.040	-0.134
8:	-0.026	0.031
9:	-0.406	0.654
10:	-0.740	0.182

X CENTROID: 0.049

Y CENTROID: -0.150

POA TO CENTROID: 0.158

HORZ SPREAD: 1.660

VERT SPREAD: 1.173

GROUP SPREAD: 1.713

MIN RADIUS: 0.091

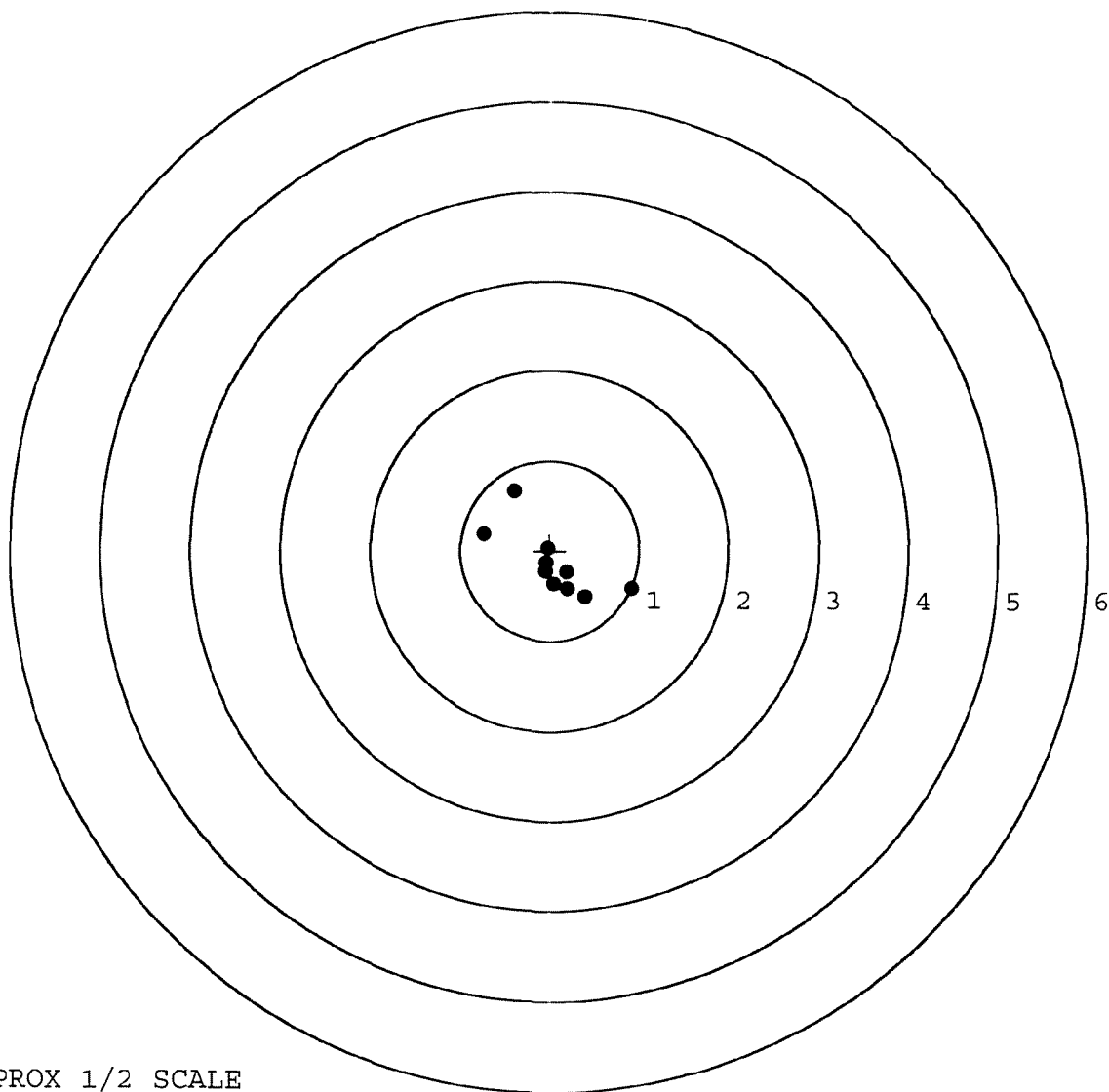
MAX RADIUS: 0.924

MEAN RADIUS: 0.433

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0064130

SERIAL NUMBER: C6348792. __0

TARGET NUMBER: 5

FILE DATE: 05/04/2009

FILE TIME: 13:20

POINT#	X	Y
1:	0.375	0.582
2:	0.416	0.272
3:	0.259	0.066
4:	0.050	-0.295
5:	0.040	-0.597
6:	-0.115	-0.463
7:	-0.477	-0.682
8:	-0.244	0.046
9:	-0.120	0.540
10:	0.075	-0.227

X CENTROID: 0.026

Y CENTROID: -0.076

POA TO CENTROID: 0.080

HORZ SPREAD: 0.893

VERT SPREAD: 1.264

GROUP SPREAD: 1.524

MIN RADIUS: 0.159

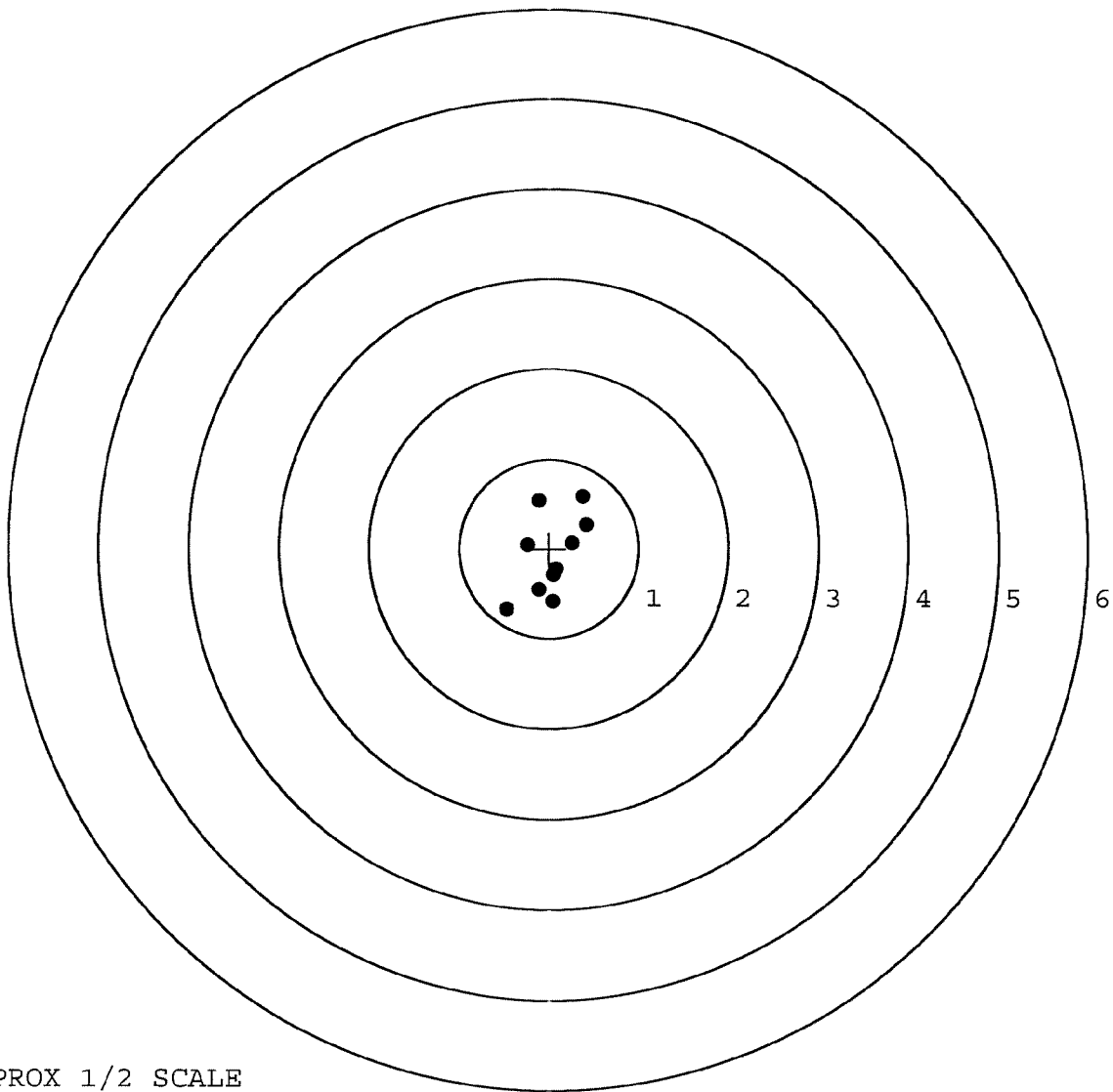
MAX RADIUS: 0.788

MEAN RADIUS: 0.457

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

Address Information

FEL						
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Repair Search

Refresh

Close

Serial Number: C6348792

Model: M24 SWS



RE00105537

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348792.___1
FILE DATE AND TIME: 01/12/2006 11:34

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.128
The Average Y Centroid of the Five Target Set:	-0.065
The Average Point of Impact of the Five Target Set:	0.144
The Average Mean Radius of the Five Target Set:	1.072
The Distance from POA to Centroid Target #1:	0.155
The Distance from Centroid Target #2 to Centroid Target #1:	0.456
The Distance from Centroid Target #3 to Centroid Target #1:	0.454
The Distance from Centroid Target #4 to Centroid Target #1:	0.610
The Distance from Centroid Target #5 to Centroid Target #1:	0.311

BARBER - M24 0064133

SERIAL NUMBER: C6348792. __1

TARGET NUMBER: 1

FILE DATE: 01/12/2006

FILE TIME: 11:34

POINT#	X	Y
1:	0.084	-1.686
2:	0.750	-0.365
3:	0.493	-0.435
4:	0.563	0.511
5:	0.167	0.368
6:	-0.198	-0.381
7:	-0.403	-0.012
8:	-1.010	-0.211
9:	-0.542	1.447
10:	-1.446	0.593

X CENTROID: -0.154

Y CENTROID: -0.017

POA TO CENTROID: 0.155

HORZ SPREAD: 2.196

VERT SPREAD: 3.133

GROUP SPREAD: 3.195

MIN RADIUS: 0.249

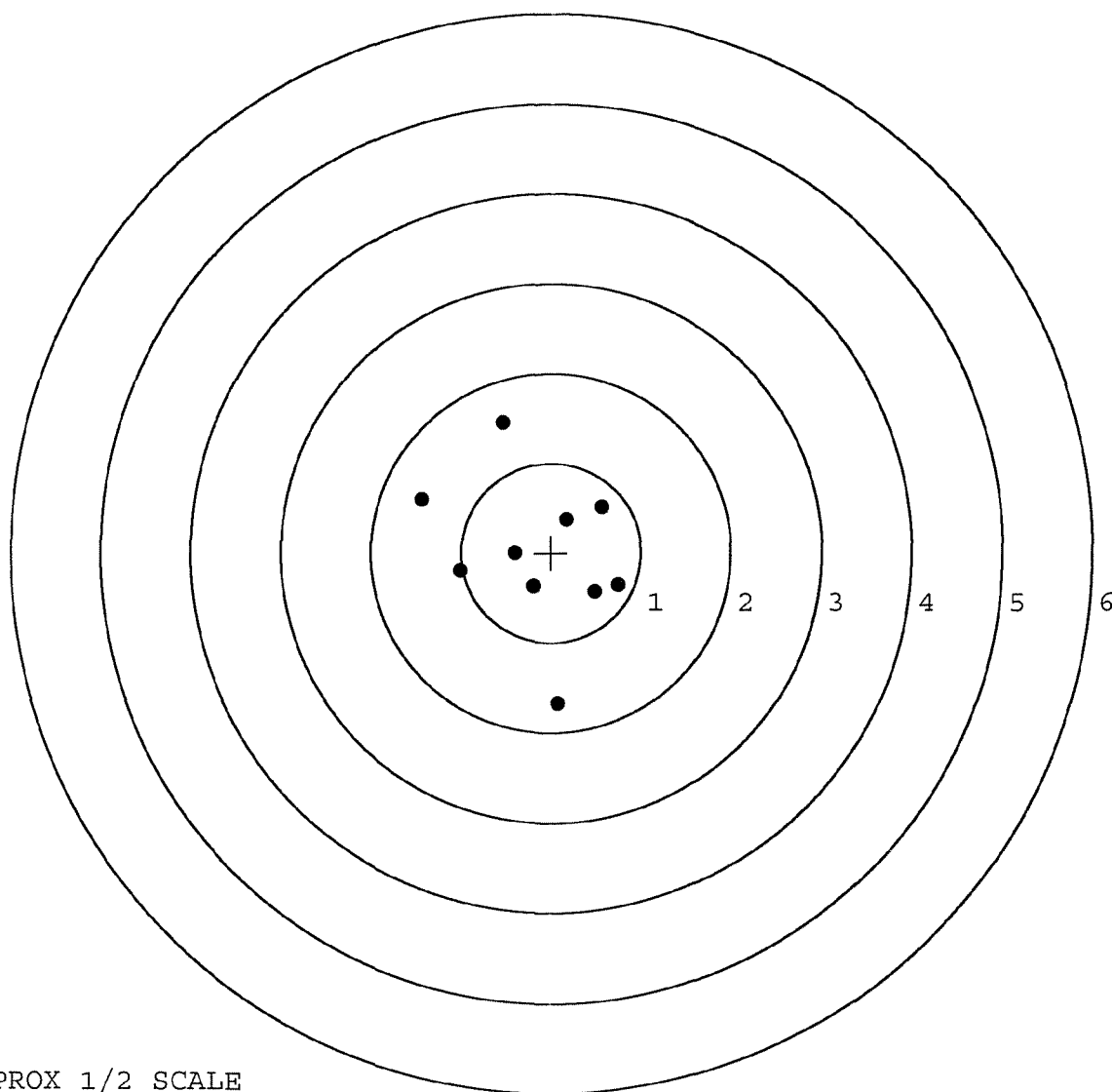
MAX RADIUS: 1.686

MEAN RADIUS: 0.925

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0064134

SERIAL NUMBER: C6348792. __1

TARGET NUMBER: 2

FILE DATE: 01/12/2006

FILE TIME: 11:34

POINT#	X	Y
1:	0.816	0.410
2:	0.403	0.062
3:	0.416	-0.656
4:	-0.576	0.151
5:	-0.122	0.722
6:	0.077	0.932
7:	-0.172	2.017
8:	-0.831	-1.381
9:	0.363	-2.158
10:	1.361	2.904

X CENTROID: 0.174

Y CENTROID: 0.300

POA TO CENTROID: 0.347

HORZ SPREAD: 2.192

VERT SPREAD: 5.062

GROUP SPREAD: 5.159

MIN RADIUS: 0.331

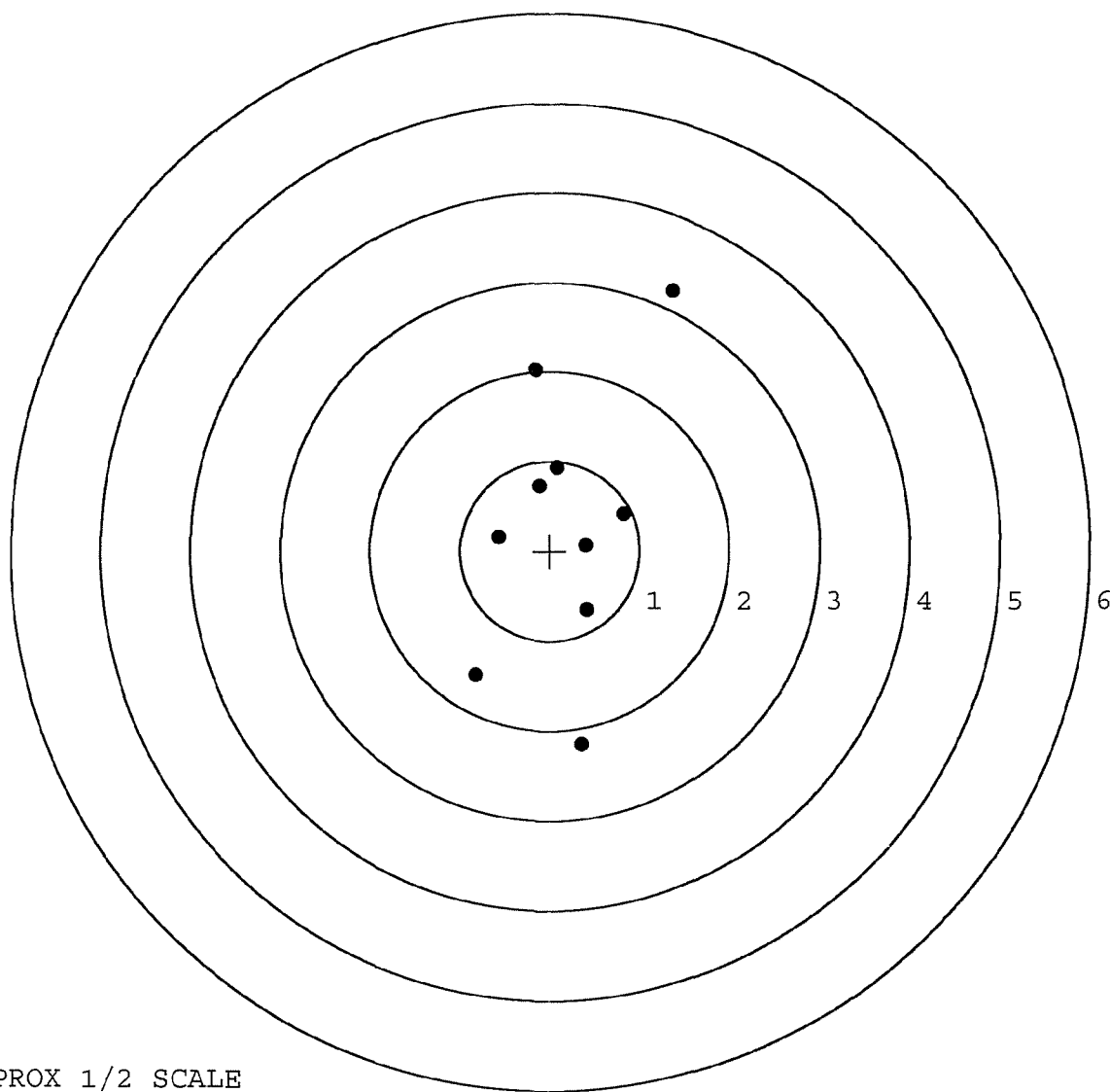
MAX RADIUS: 2.862

MEAN RADIUS: 1.292

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

BARBER - M24 0064135

SERIAL NUMBER: C6348792. 1

TARGET NUMBER: 3

FILE DATE: 01/12/2006

FILE TIME: 11:34

POINT#	X	Y
1:	0.745	1.499
2:	0.268	1.237
3:	-0.070	0.956
4:	-0.145	0.339
5:	-0.420	-0.021
6:	0.066	-0.522
7:	0.566	-0.392
8:	1.142	-1.108
9:	0.962	-1.965
10:	-0.254	-1.301

X CENTROID: 0.286

Y CENTROID: -0.128

POA TO CENTROID: 0.313

HORZ SPREAD: 1.562

VERT SPREAD: 3.464

GROUP SPREAD: 3.471

MIN RADIUS: 0.385

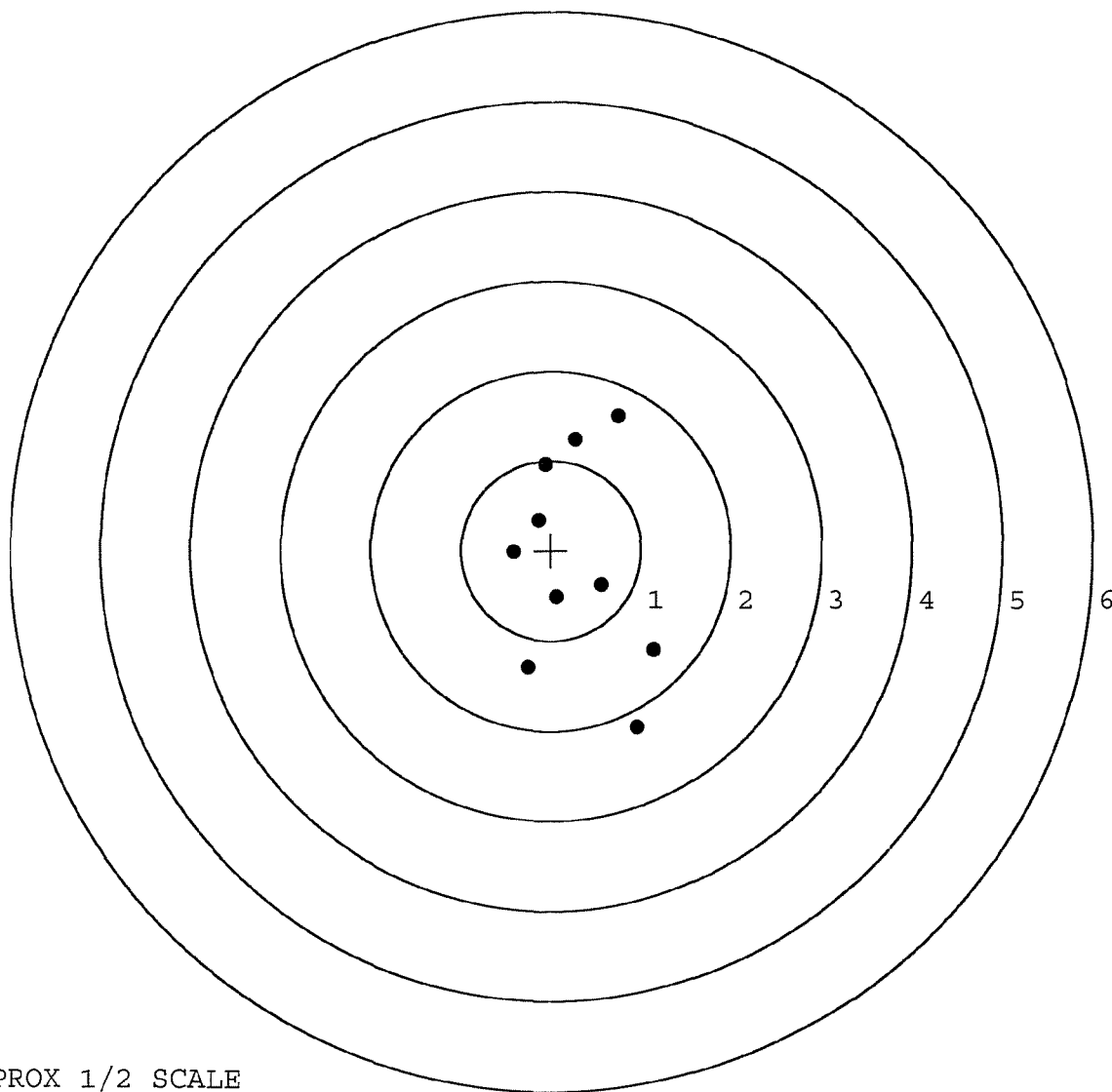
MAX RADIUS: 1.958

MEAN RADIUS: 1.093

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0064136

SERIAL NUMBER: C6348792. __1

TARGET NUMBER: 4

FILE DATE: 01/12/2006

FILE TIME: 11:34

POINT#	X	Y
1:	1.375	-2.050
2:	0.401	-1.973
3:	0.412	-1.737
4:	-0.734	-1.428
5:	0.446	-0.290
6:	0.845	0.357
7:	0.054	0.361
8:	-0.111	-0.216
9:	-0.998	0.026
10:	0.160	1.710

X CENTROID: 0.185

Y CENTROID: -0.524

POA TO CENTROID: 0.556

HORZ SPREAD: 2.373

VERT SPREAD: 3.760

GROUP SPREAD: 3.951

MIN RADIUS: 0.351

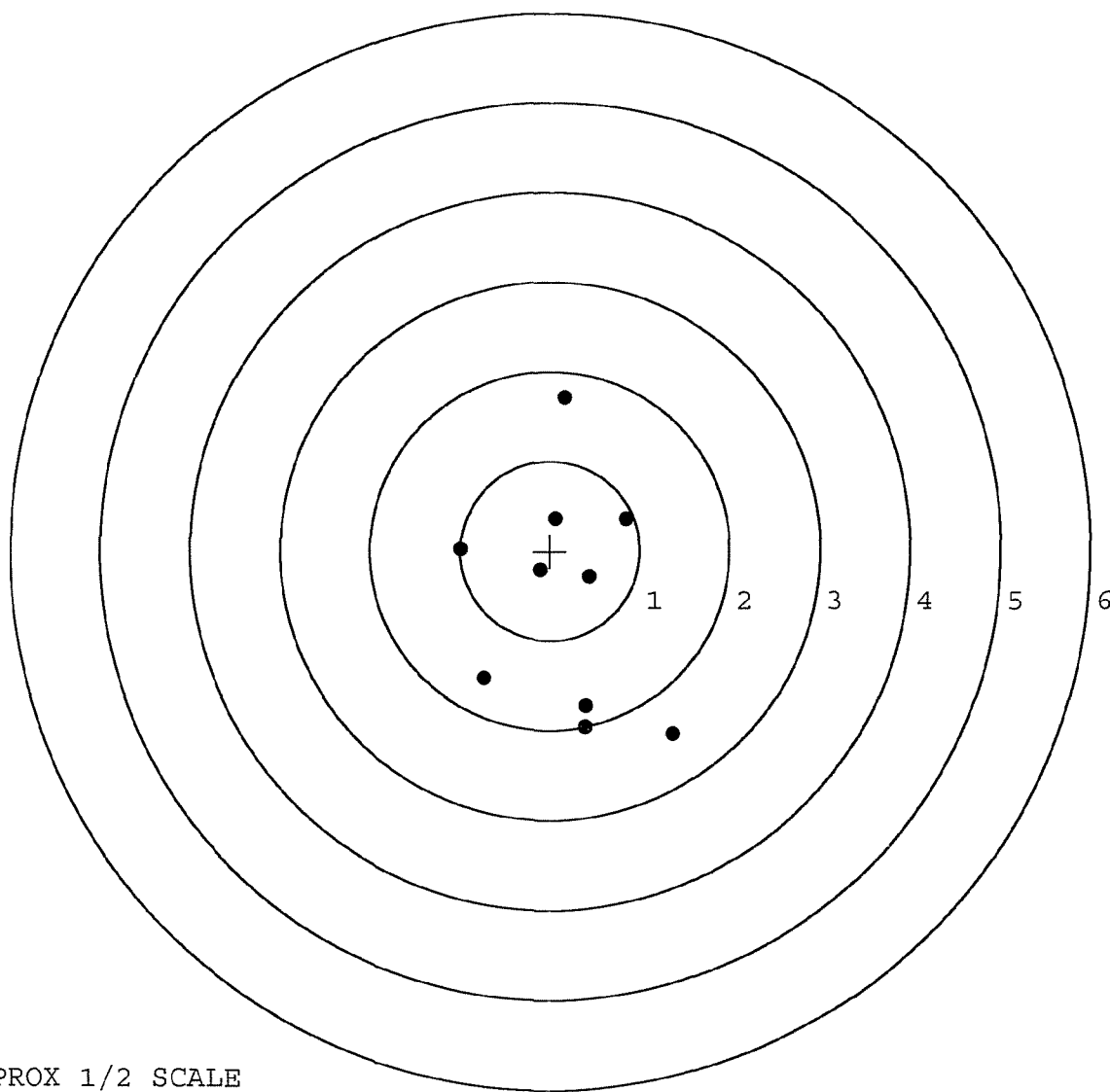
MAX RADIUS: 2.234

MEAN RADIUS: 1.224

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0064137

SERIAL NUMBER: C6348792. __1

TARGET NUMBER: 5

FILE DATE: 01/12/2006

FILE TIME: 11:34

POINT#	X	Y
1:	1.127	0.402
2:	0.719	0.556
3:	0.712	0.992
4:	0.208	0.258
5:	0.163	0.584
6:	-0.093	0.448
7:	-0.018	-1.507
8:	0.119	-0.604
9:	-0.445	-0.332
10:	-0.982	-0.356

X CENTROID: 0.151

Y CENTROID: 0.044

POA TO CENTROID: 0.157

HORZ SPREAD: 2.109

VERT SPREAD: 2.499

GROUP SPREAD: 2.603

MIN RADIUS: 0.221

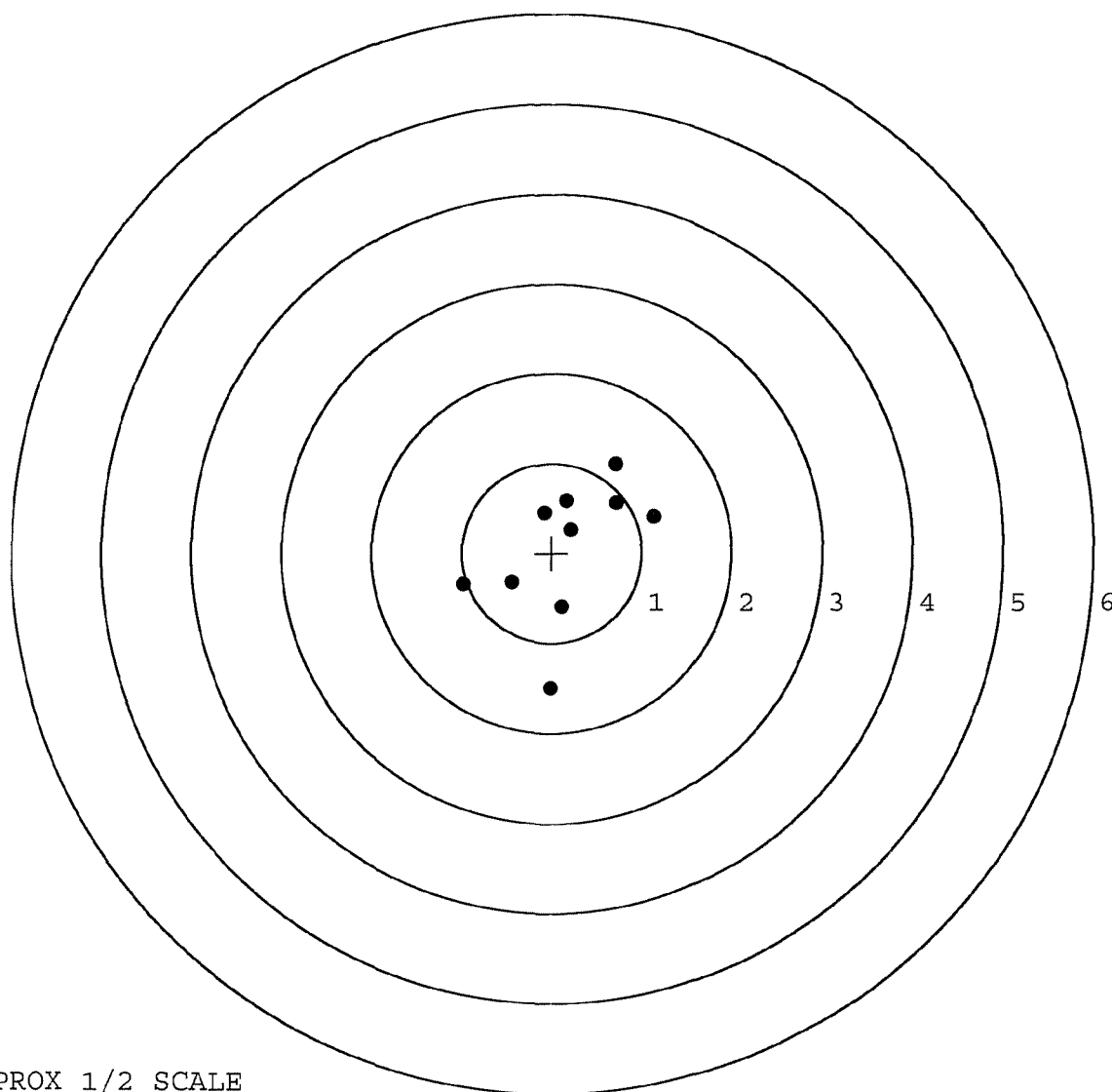
MAX RADIUS: 1.560

MEAN RADIUS: 0.825

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

R & E NUMBER	105537		
SERIAL NUMBER	C6848792		
LOG-IN DATE	12-21-05		
OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	12-29-05	RT
505	RE-BARREL	1-4-06	RT
560	ASSEMBLE	1-4-06	RT
600	PROOF	1-4-06	A
605	CHECK HEADSPACE	1-4-06	A
610	DIS-ASSEMBLE GUN	1-4-06	A
612	MAGNAFLUX	1/6/06	W
510	DRILL AND TAP	1-5-06	TRW
615	ROLLMARK CALIBER	1-6-06	CW
618	ROTO-BLAST	1-6-06	LB
620	APPLY COATINGS	1/10	HP
625	FINAL ASSEMBLY	1-11-06	BS
640	FUNCTION TEST AND	PASS FAIL	1-12-06 TRW
650	TARGET	PASS FAIL	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	1-12-06 TRW
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION		2-7-06 AC
	A) HEADSPACE	PASS FAIL	2-7-06 AC
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.45 2.28 2.45 2.35 2.37 2/6/06 DA
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS	4.2 4.5 4.5 2/6/06 DA
	G) SAFETY OFF FORCE	2 LBS MIN	2.5 2.5 2.5 2/6/06 DA
	I) FIRING PIN INDENT	.020	.022 .022 .022 2/6/06 AC
690	PACK		2-15-06 DA

Arms Services Repair & Estimate System
BARBER - M24 0064139

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: **RE00058719** Serial: C6348792 Model 700 Center Fire Caliber: 7.62 NATO M-24 (SWS) Repairman: Status: Closed 1/3/2003 4:02:35 PM
Verify Repair

Address Information

Customer: ☒ Received From Return To: ☐ Received From
Name: **DIRECTOR OF LOGISTICS** **DIRECTOR OF LOGISTICS**
Address 1: **ATTN AFZH DFW** **ATTN AFZH DFW**
Address 2: PO Box PO Box
City: **FORT LEWIS** **FORT LEWIS**
State: **WA** Zip Code: **98433** Country: **US** State: **WA** Zip Code: **98433** Country: **US**
FFL:

Contact / Condition	Problems	Estimate	History / Status	Shipping / Billing												
Contact Information Phone: Fax: Email: Comments: 	Received Condition Poor 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>A016</td> <td>Scope Mounts</td> <td>1</td> </tr> <tr> <td>X</td> <td>FRT & REAR SGT BA</td> <td>1</td> </tr> </tbody> </table> HARD Case	Code	Desc	Qty	A007	With Stud	3	A016	Scope Mounts	1	X	FRT & REAR SGT BA	1		
Code	Desc	Qty														
A007	With Stud	3														
A016	Scope Mounts	1														
X	FRT & REAR SGT BA	1														

Repair Search Refresh Close

negletj 1/6/2003 7:43 AM CAPS NUM INS SCFL
start 3 Microsoft 2 Internet E... SAR Logon 620 2 Microsoft Arms Services 7:43 AM

Serial Number: **C6348792**
Model: **700**

RE00058719

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348792.__0
FILE DATE AND TIME: 01/16/2003 14:20

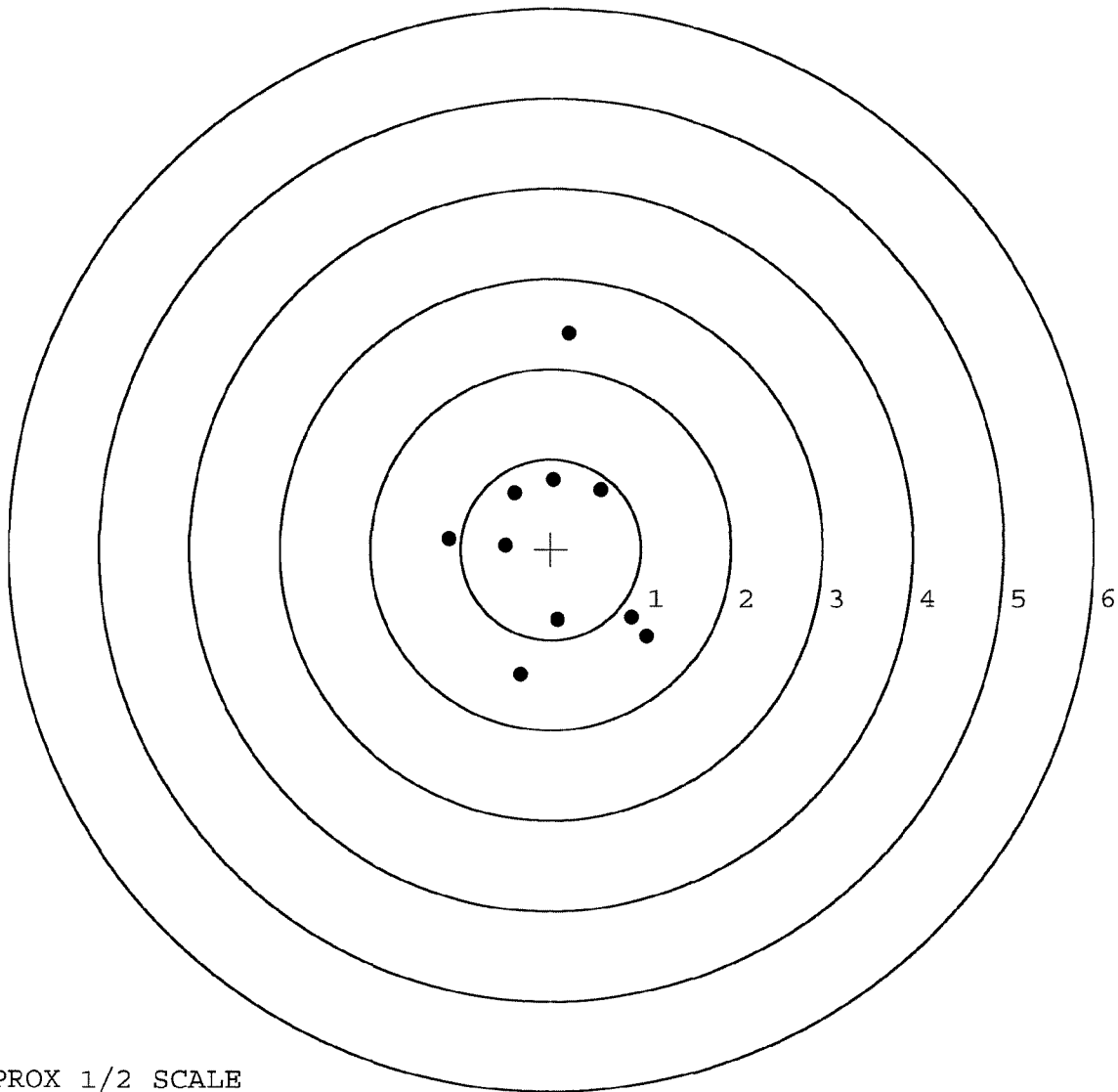
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.018
The Average Y Centroid of the Five Target Set:	-0.031
The Average Point of Impact of the Five Target Set:	0.036
The Average Mean Radius of the Five Target Set:	0.611
The Distance from POA to Centroid Target #1:	0.083
The Distance from Centroid Target #2 to Centroid Target #1:	0.295
The Distance from Centroid Target #3 to Centroid Target #1:	0.035
The Distance from Centroid Target #4 to Centroid Target #1:	0.228
The Distance from Centroid Target #5 to Centroid Target #1:	0.110

SERIAL NUMBER: C6348792. __0
 TARGET NUMBER: 1
 FILE DATE: 01/16/2003
 FILE TIME: 14:20

POINT#	X	Y
1:	1.066	-0.967
2:	0.898	-0.762
3:	0.078	-0.781
4:	-0.338	-1.391
5:	-0.501	0.045
6:	-1.129	0.118
7:	-0.407	0.621
8:	0.026	0.768
9:	0.549	0.655
10:	0.196	2.396

X CENTROID: 0.044
 Y CENTROID: 0.070
 POA TO CENTROID: 0.083
 HORZ SPREAD: 2.195
 VERT SPREAD: 3.787
 GROUP SPREAD: 3.824
 MIN RADIUS: 0.545
 MAX RADIUS: 2.331
 MEAN RADIUS: 1.124
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8



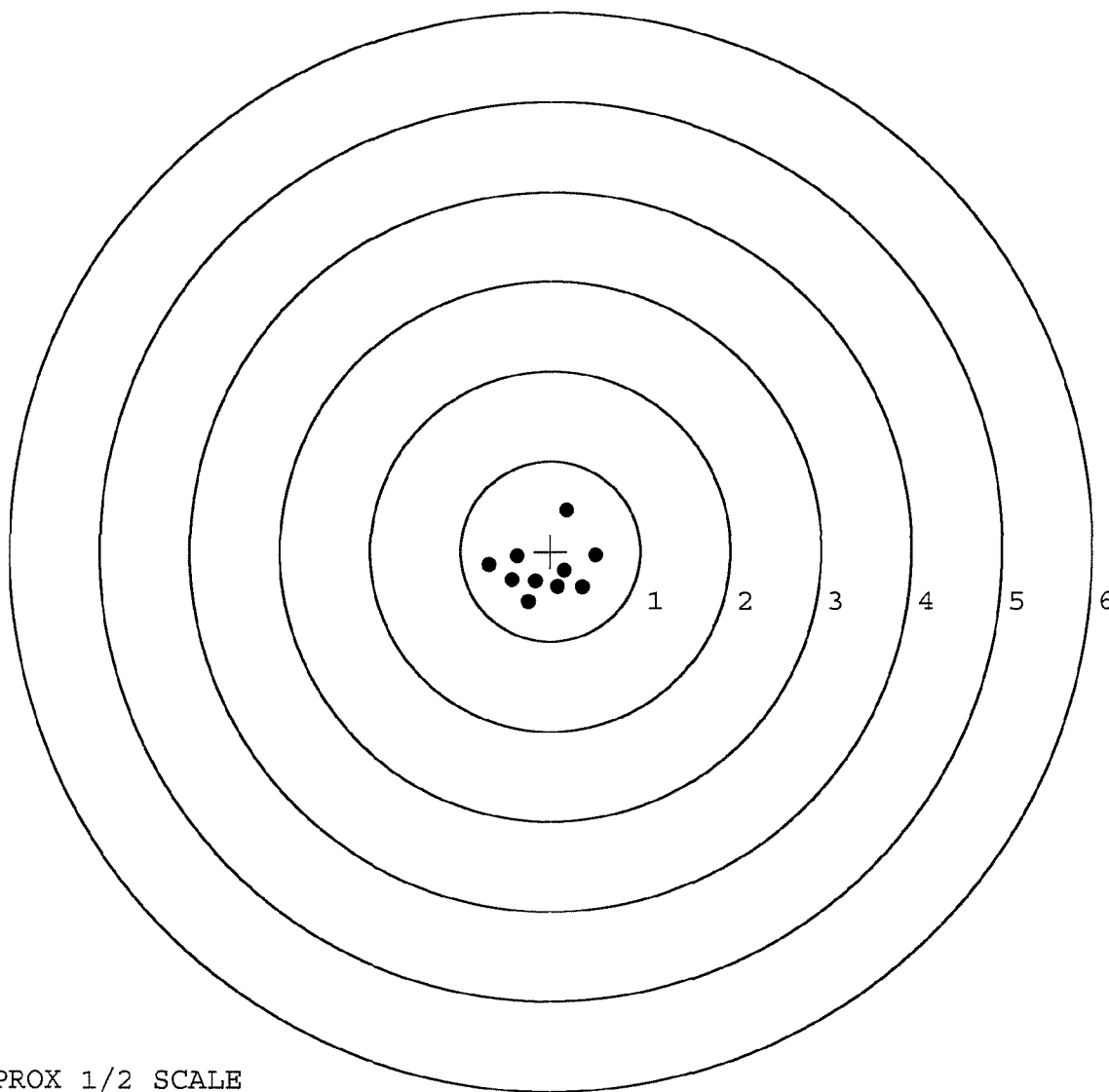
TARGET APPROX 1/2 SCALE

BARBER - M24 0064142

SERIAL NUMBER: C6348792. __0
 TARGET NUMBER: 2
 FILE DATE: 01/16/2003
 FILE TIME: 14:20

POINT#	X	Y
1:	0.504	-0.048
2:	0.174	0.454
3:	0.358	-0.403
4:	0.156	-0.219
5:	0.084	-0.395
6:	-0.250	-0.561
7:	-0.171	-0.339
8:	-0.427	-0.325
9:	-0.368	-0.054
10:	-0.681	-0.159

X CENTROID: -0.062
 Y CENTROID: -0.205
 POA TO CENTROID: 0.214
 HORZ SPREAD: 1.185
 VERT SPREAD: 1.015
 GROUP SPREAD: 1.100
 MIN RADIUS: 0.173
 MAX RADIUS: 0.700
 MEAN RADIUS: 0.413
 # IN 1 IN DIAMETER: 7
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



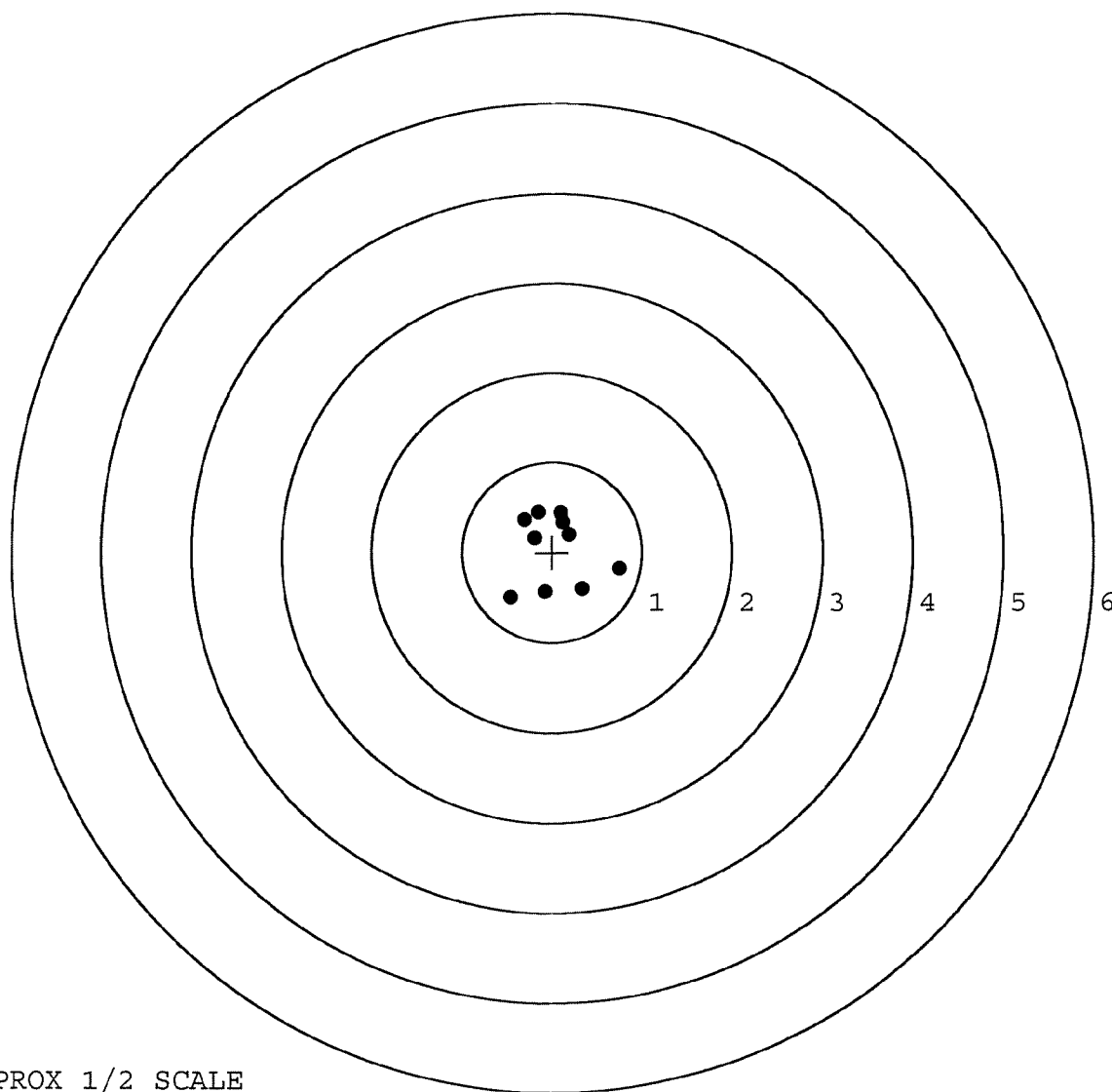
TARGET APPROX 1/2 SCALE

BARBER - M24 0064143

SERIAL NUMBER: C6348792. __0
 TARGET NUMBER: 3
 FILE DATE: 01/16/2003
 FILE TIME: 14:20

POINT#	X	Y
1:	0.749	-0.182
2:	0.335	-0.409
3:	-0.080	-0.441
4:	-0.461	-0.503
5:	0.190	0.194
6:	0.124	0.328
7:	0.095	0.439
8:	-0.154	0.446
9:	-0.311	0.361
10:	-0.199	0.156

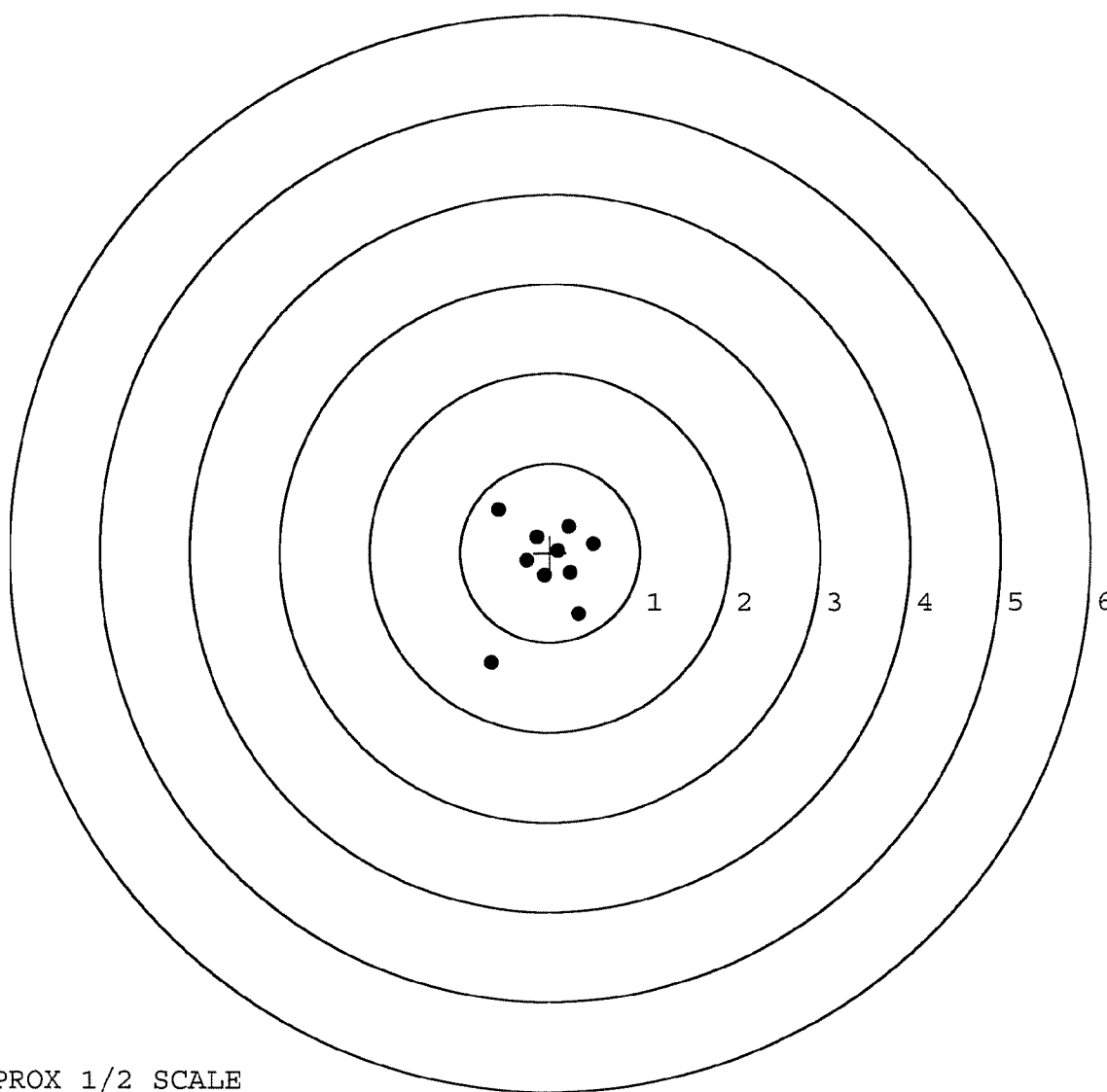
X CENTROID: 0.029
 Y CENTROID: 0.039
 POA TO CENTROID: 0.048
 HORZ SPREAD: 1.210
 VERT SPREAD: 0.949
 GROUP SPREAD: 1.252
 MIN RADIUS: 0.224
 MAX RADIUS: 0.753
 MEAN RADIUS: 0.462
 # IN 1 IN DIAMETER: 7
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0064144

SERIAL NUMBER: C6348792. __0	POINT#	X	Y
TARGET NUMBER: 4	1:	-0.652	-1.234
FILE DATE: 01/16/2003	2:	-0.577	0.482
FILE TIME: 14:20	3:	0.483	0.098
	4:	0.213	0.287
X CENTROID: -0.037	5:	-0.153	0.177
Y CENTROID: -0.144	6:	-0.263	-0.089
POA TO CENTROID: 0.148	7:	-0.065	-0.258
HORZ SPREAD: 1.135	8:	0.325	-0.687
VERT SPREAD: 1.716	9:	0.232	-0.232
GROUP SPREAD: 1.750	10:	0.091	0.021
MIN RADIUS: 0.118			
MAX RADIUS: 1.252			
MEAN RADIUS: 0.498			
# IN 1 IN DIAMETER: 6			
# IN 2 IN DIAMETER: 9			
# in 3 IN DIAMETER: 10			



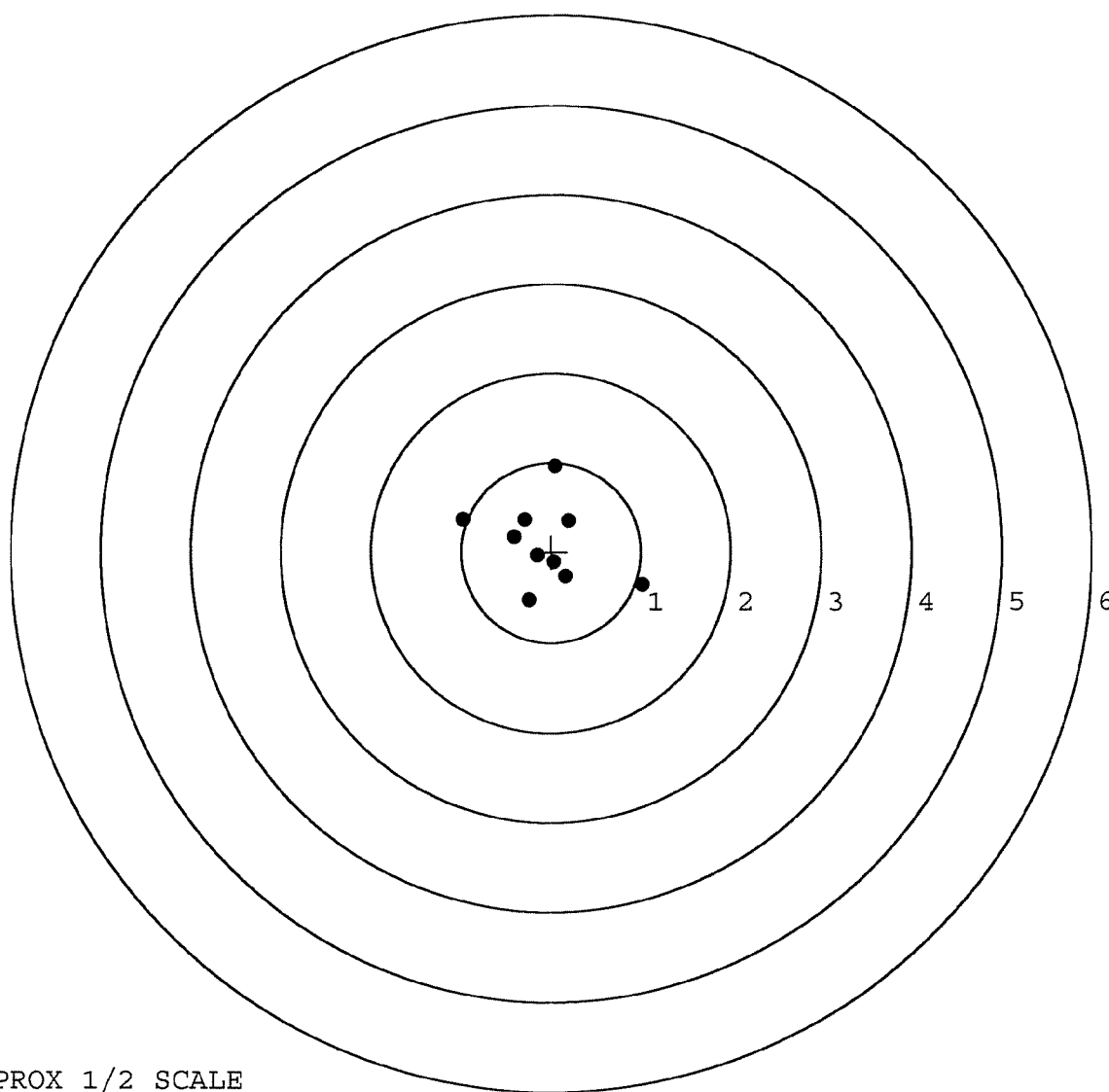
TARGET APPROX 1/2 SCALE

BARBER - M24 0064145

SERIAL NUMBER: C6348792. __0
TARGET NUMBER: 5
FILE DATE: 01/16/2003
FILE TIME: 14:20

POINT#	X	Y
1:	1.015	-0.372
2:	0.045	0.960
3:	-0.981	0.360
4:	-0.420	0.169
5:	-0.295	0.364
6:	0.196	0.348
7:	0.164	-0.279
8:	-0.156	-0.042
9:	-0.249	-0.540
10:	0.031	-0.115

X CENTROID: -0.065
Y CENTROID: 0.085
POA TO CENTROID: 0.107
HORZ SPREAD: 1.996
VERT SPREAD: 1.500
GROUP SPREAD: 2.126
MIN RADIUS: 0.156
MAX RADIUS: 1.173
MEAN RADIUS: 0.557
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-97-C-242

R & E NUMBER	58719		
SERIAL NUMBER	06348792		
LOG-IN DATE	1-3-03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	1-7-03	RTL
560 A	RE-BARREL	1/7/03	AA
B	DRILL AND TAP	1-7-03	TRW
575	ASSEMBLE	1-7-03	RTL
600	PROOF	1-7-03	RW
605	CHECK HEADSPACE	1-7-03	RW
610	DIS-ASSEMBLE GUN	1-7-03	RW
612	MAGNAFLUX	1-8-03	AD
615	ROLLMARK CALIBER	1-7-03	RW
618	ROTO-BLAST	1-8-03	RL
620	APPLY COATINGS	1-10	TA
625 A	FINAL ASSEMBLY	1-14-03	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	1-15-03	TRW
655	FINAL INSPECT	1-16-03	RTL
660	PACK	1-16-03	AA
		SHIP DATE	
	QAR INSPECTION DATE		

SERIAL # C6348792INSPECTED BY: RTLDATE REC'D: 1-16-03DATE RET'D: 1-16-03

ITEM

BARREL ASSEMBLY

☒ BARREL
☒ RECEIVER
☒ FRONT SIGHT BASE
☒ REAR SIGHT BASE
☒ SCREWS
☒ FINISH

SCOPE ASSEMBLY

☐ SCOPE
☐ SCOPE RINGS
☐ MOUNTING SCREWS
☐ MOUNTING BASE
☐ SCREWS
☐ FINISH
☐ CLARITY

ITEM

STOCK ASSEMBLY

☒ STOCK
☒ SLING AWIVEL STUDS
☒ ADJUSTABLE
☒ BUTT PLATE
☒ LOCK NUTS
☒ BARREL CLEARANCE
☒ COLOR / FINISH

SYSTEMS CASE

☐ SCOPE CASE
☐ IRON SIGHTS
☐ DEPLOYMENT KIT

TRIGGER ASSEMBLY

☒ SAFETY OPERATION
☒ RE-SET TO FACTORY SPECS

COMMENTS:

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 95-10950INITIAL
FJB

CUSTOMER ORDER NO.

W/10X SCOPE SNIPER W/DEPLOYMENT KIT
ATTN: FRED MARTIN

Scope S/N 90 0673

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
03/30/95	03/31/95	RJ 11-89	C6348792		700 7.62 NATO
ACCESSORIES SCOPE MNTS SCOPE BASE HARD CASE SOFT CASE					

FROM:

SHIP TO:

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

7-17-96 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

COMMENTS

✓ NEW, BARREL
✓ STOCK
✓ TRIGGER ASSY
✓ FIRING PIN ASSY
✓ FRONT & REAR SIGHT ASSY

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0064187

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

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		7-17	REP
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		7-17	REP
	C) Inspect Ejector Hole for Chamfer		7-17	REP
	D) Oil Firing Pin Ass'y		7-17	REP
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	BARBER - M24 0064150 OP. NAME	READINGS				DATE	INIT
625 cont.	F) Safety On Force	8	8	8		7-17	REP
	G) Safety Off Force	4	4	4		7-17	REP
	H) Trigger Pull Test & Retainability						
	I) Firing Pin Indent	.0235	.024	.024		7-17	REP
	J) Assemble Stock					7-17	REP
	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					7-17	REP
	P) Detach & Attach Scope 20 Times						
640	Gallery Target & Test						
	A) Time						
	B) Malfunctions						
	C) Pierced Primers						
	D) Optical Clarity of Scope						
645	Inspect for Live Ammo						
655	Final Inspection						
	A) Headspace						
	B) Trigger Pull	2.48	2.51	2.65	2.58	2.59	8/1 SF
	C) Function						
660	Pack						

BARBER - M24 0064151

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6348792DATE 7-15-96TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.56	2.43	2.74		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.72	2.45	2.77		
PULL #3	2.74	2.58	2.76		
PULL #4	2.66	2.52	2.87		
PULL #5	2.66	2.67	2.84		
TOTAL	13.34	12.65	13.98		
AVG.	2.66	2.53	2.79		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.03	3.03		
PULL #2	3.18	3.08		
PULL #3	3.22	3.07		
PULL #4	3.30	3.14		
PULL #5	3.29	3.14		
TOTAL	16.02	15.46		
AVG.	3.20	3.09		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.08	4.01		4.07
PULL #2	4.21	4.03		4.06
PULL #3	4.17	4.07		4.02
PULL #4	4.00	4.02		4.00
PULL #5	4.24	4.12		4.00
TOTAL	20.70	20.25		20.15
AVG.	4.14	4.05		4.03

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6348792
12 Jan 1900

CENTROIDAL DISTANCES

0 TO	1	.0390128
1 TO	2	.0328938
1 TO	3	.142225
1 TO	4	.450999
1 TO	5	.108074

3.4 <----POA

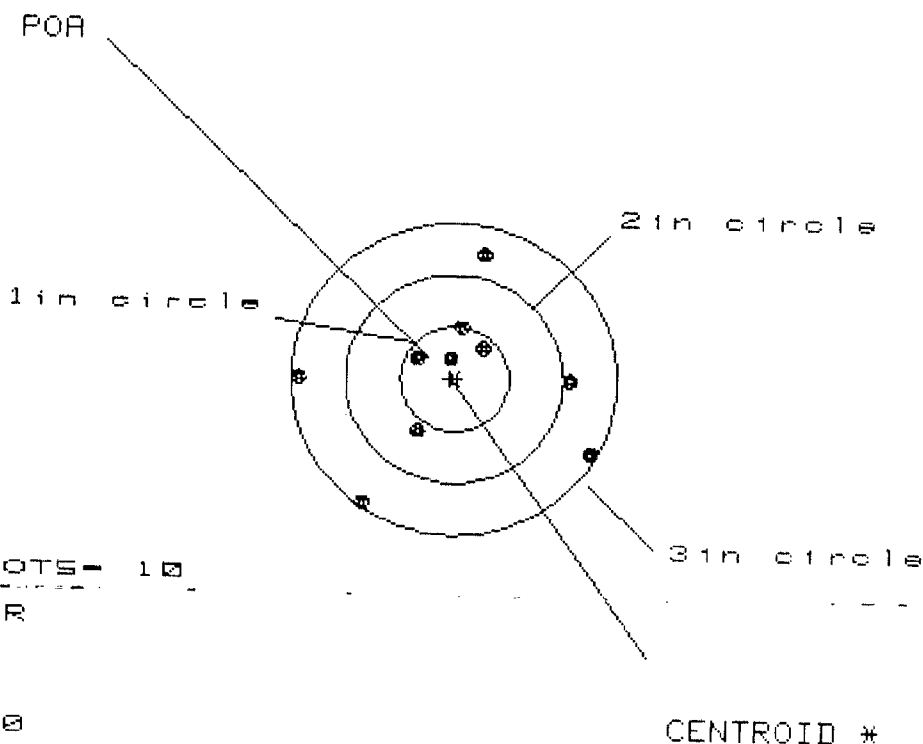
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0732
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0712
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .102116

THE AMR FOR THIS RIFLE IS: .8746

18 Jan 1968

FILE:/PATTERNING/CENTERFIRE_PATT/C6348792

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in = 3

2in = 5

3in = 10

HS= 2.652

VS= 2.442

GS= 2.733

CENTROID *

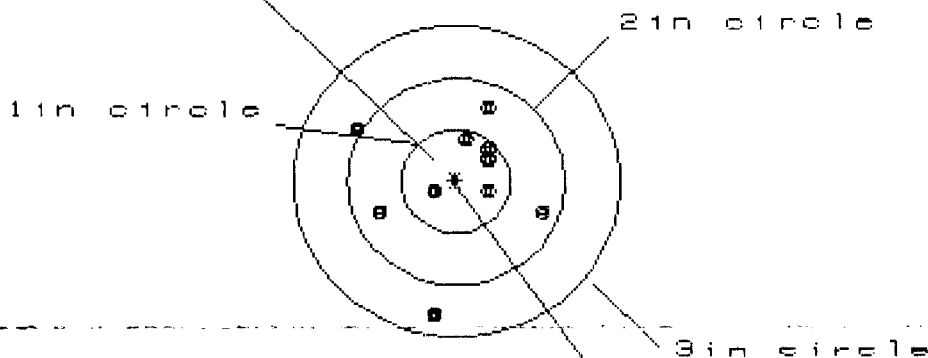
PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.249	1.162	1.109
MINIMUM X	-1.403	-1.490	-1.345
MAXIMUM Y	1.208	1.070	.970
MINIMUM Y	-1.234	-.804	-.736
CENTROID X	.039	.126	-.019
CENTROID Y	-.001	.136	.236
POA TO CENTROID in.	.039	.185	.237
MIN RADIUS	.224	.139	.038
MEAN RADIUS	.870	.770	.660
MAX RADIUS	1.465	1.497	1.367
HORIZONTAL SPREAD	2.652	2.652	2.454
VERTICAL SPREAD	2.442	1.874	1.706
EXTREME SPREAD	2.733	2.733	2.454
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	10		

10 Jan 1900

FILE:/PATTERNING/CENTERFIRE_PATT/C634B792

CENTERFIRE PATTERNS # 2

POA



OF SHOTS- 10

IN CIR

1in = 5

2in = 9

3in = 10

HS= 1.679

VS= 1.979

GS= 2.044

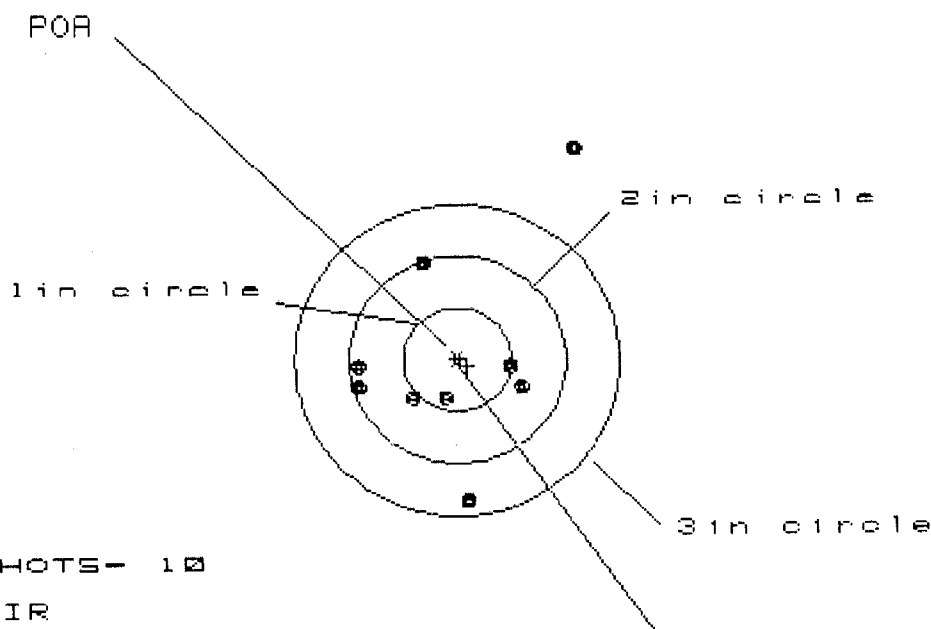
CENTROID *

PATTERN #	:	12		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.809	.784	.672
MINIMUM X	:	-.870	-.895	-.887
MAXIMUM Y	:	.688	.545	.587
MINIMUM Y	:	-1.291	-.464	-.422
CENTROID X	:	.008	.033	.145
CENTROID Y	:	-.012	.131	.089
POA TO CENTROID in.	:	.015	.135	.171
MIN RADIUS	:	.235	.266	.184
MEAN RADIUS	:	.645	.544	.470
MAX RADIUS	:	1.310	.955	.957
HORIZONTAL SPREAD	:	1.679	1.679	1.559
VERTICAL SPREAD	:	1.979	1.009	1.009
EXTREME SPREAD	:	2.044	1.859	1.560
NUMBER IN ONE INCH CIRCLE	=		5	
NUMBER IN TWO INCH CIRCLE	=		9	
NUMBER IN THREE INCH CIRCLE	=		10	

10 Jan 1908

FILE:/PATTERNING/CENTERFIRE_PATT/C634B792

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in = 3

2in = 8

3in = 9

HS= 2.014

VS= 3.407

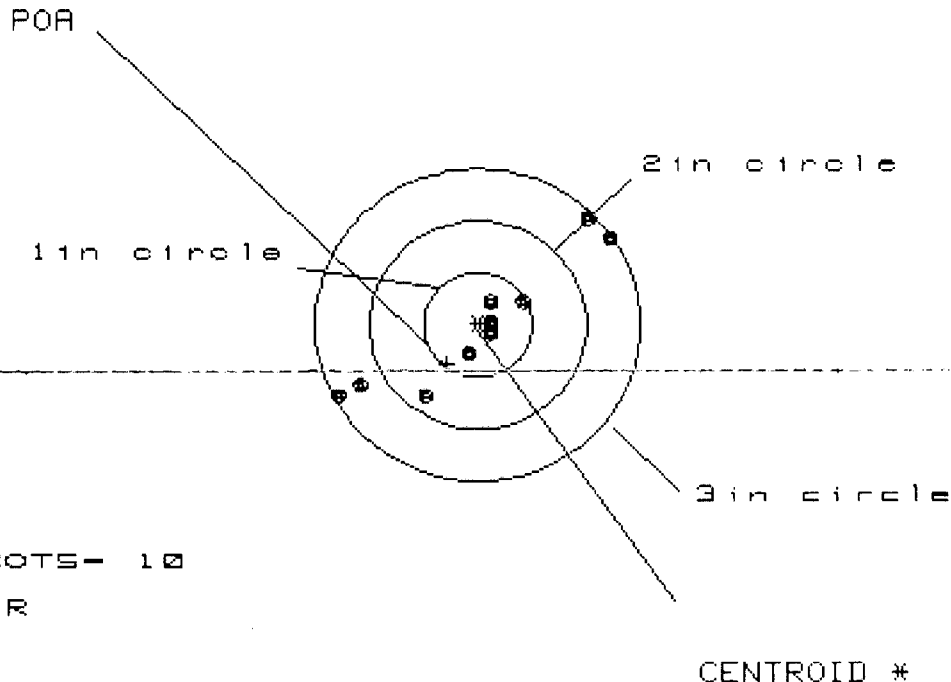
GS= 3.540

PATTERN #	3	3	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.067	.702	.730
MINIMUM X	-.947	-.829	-.801
MAXIMUM Y	2.025	1.121	.976
MINIMUM Y	-1.382	-1.157	-.310
CENTROID X	-.089	-.207	-.235
CENTROID Y	.061	-.164	-.019
POA TO CENTROID in.	.108	.264	.236
MIN RADIUS	.407	.165	.311
MEAN RADIUS	.905	.704	.654
MAX RADIUS	2.289	1.178	.984
HORIZONTAL SPREAD	2.014	1.531	1.531
VERTICAL SPREAD	3.407	2.278	1.286
EXTREME SPREAD	3.540	2.309	1.531
NUMBER IN ONE INCH CIRCLE	=	3	
NUMBER IN TWO INCH CIRCLE	=	8	
NUMBER IN THREE INCH CIRCLE	=	9	

10 Jan 1900

FILE:/PATTERNING/CENTERFIRE_PATT/C6348792

CENTERFIRE PATTERNS # 4



OF SHOTS- 10

IN CIR

1in = 5

2in = 6

3in = 9

HS= 2.551

VS= 1.743

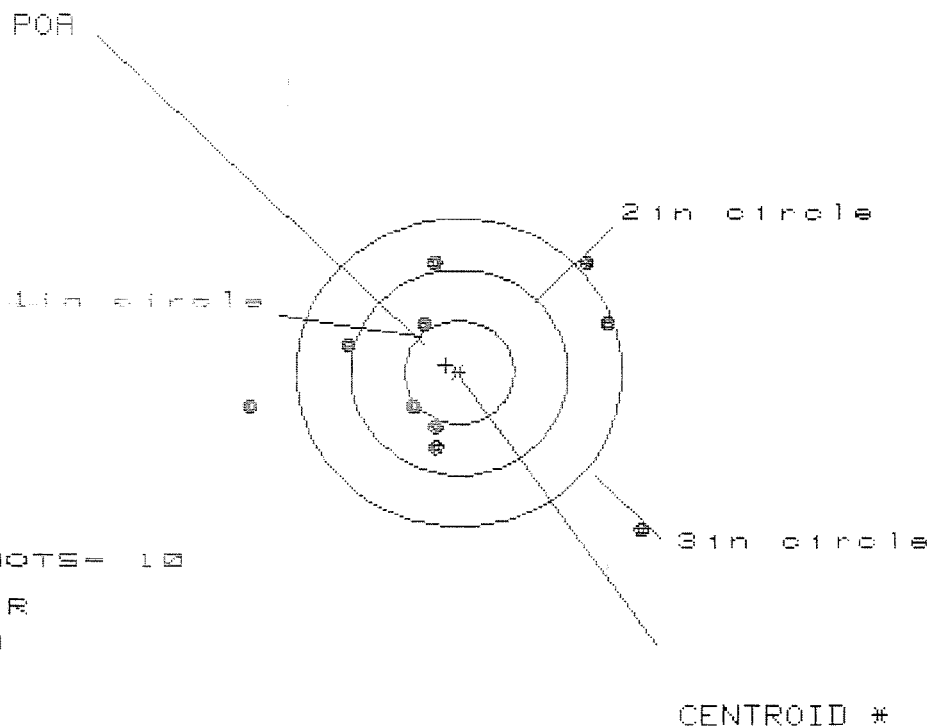
GS= 2.993

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.246	1.122	.976
MINIMUM X	:	-1.304	-1.166	-1.043
MAXIMUM Y	:	1.030	1.125	1.048
MINIMUM Y	:	-.713	-.618	-.624
CENTROID X	:	.285	.146	.292
CENTROID Y	:	.377	.282	.359
POA TO CENTROID in.	:	.472	.318	.463
MIN RADIUS	:	.076	.165	.066
MEAN RADIUS	:	.761	.696	.573
MAX RADIUS	:	1.510	1.589	1.432
HORIZONTAL SPREAD	:	2.551	2.288	2.019
VERTICAL SPREAD	:	1.743	1.743	1.672
EXTREME SPREAD	:	2.993	2.876	2.600
NUMBER IN ONE INCH CIRCLE	=		5	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

10 Jan 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06348792

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1in = 0

2in = 4

3in = 7

HS= 3.630

VS= 2.613

GS= 3.820

PATTERN #	5	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.711	1.577	1.361
MINIMUM X	-1.919	-1.729	-1.070
MAXIMUM Y	1.110	.943	.883
MINIMUM Y	-1.508	-.911	-.970
CENTROID X	.141	.118	.149
CENTROID Y	-.069	-.058	.158
POA TO CENTROID in.	.141	.118	.217
MIN RADIUS	.522	.411	.411
MEAN RADIUS	1.192	1.057	.965
MAX RADIUS	2.277	1.794	1.457
HORIZONTAL SPREAD	3.630	3.306	2.431
VERTICAL SPREAD	2.613	1.854	1.854
EXTREME SPREAD	3.820	3.421	2.447
NUMBER IN ONE INCH CIRCLE	=	0	
NUMBER IN TWO INCH CIRCLE	=	4	
NUMBER IN THREE INCH CIRCLE	=	7	

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6348792

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	10-9	89	RW
600	Proof	10-9	89	AE
607	Check Headspace	10-9	89	RW
610	Dis-assemble Gun	10-9	89	RW
612	Magnaflux Barrel Action		11/2/89	KCR
	Magnaflux Bolt		11/2/89	KCR
615	Rollmark Caliber		11/2/89	GS
7	Drill and Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)		11-3-89	TJA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		11-10-89	AC
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		11-10-89	AC
	C) Inspect Ejector Hole for Chamfer		11-10-89	AC
	D) Oil Firing Pin Ass'y		11-10-89	AC
	E) Adjust Trigger Pull to Min Setting and Stake		16/10/89	JD

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	6	5	5			16 Nov 89	JS
	G) Safety Off Force	4	3	3			16 Nov 89	JS
	H) Trigger Pull Test & Retainability						16 Nov 89	JS
	I) Firing Pin Indent	.020	.020	.021			16 Nov 89	JS
	J) Assemble Stock						11-27-89	K
	K) Assemble Swivel Studs						28 Nov 89	JS
	L) Attach Front and Rear Sight Assemblies						11-27-89	K
	M) Iron Sight Alignment						11-27-89	K
	N) Detach Front & Rear Sights & place in numbered container						11-27-89	K
	O) Attach Scope to Rifle						27 Nov 89	JS
	P) Detach & Attach Scope 20 Times						27 Nov 89	JS
640	Gallery Target & Test						11-27-89	DH
	A) Time						11-27-89	DH
	B) Malfunctions						11-27-89	DH
	C) Pierced Primers						11-27-89	DH
	D) Optical Clarity of Scope						11-27-89	DH
645	Inspect for Live Ammo						11-27-89	DH
655	Final Inspection							
	A) Headspace						28 Nov 89	JS
	B) Trigger Pull	2.14	2.19	2.14	2.12	2.20	28 Nov 89	JS
	C) Function						28 Nov 89	JS
660	Pack						15 Dec 89	JS

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6348792
27 Nov 1989

CENTROIDAL DISTANCES

0 TO	1	.291928
1 TO	2	.231465
1 TO	3	.510627
1 TO	4	.558162
1 TO	5	.731913

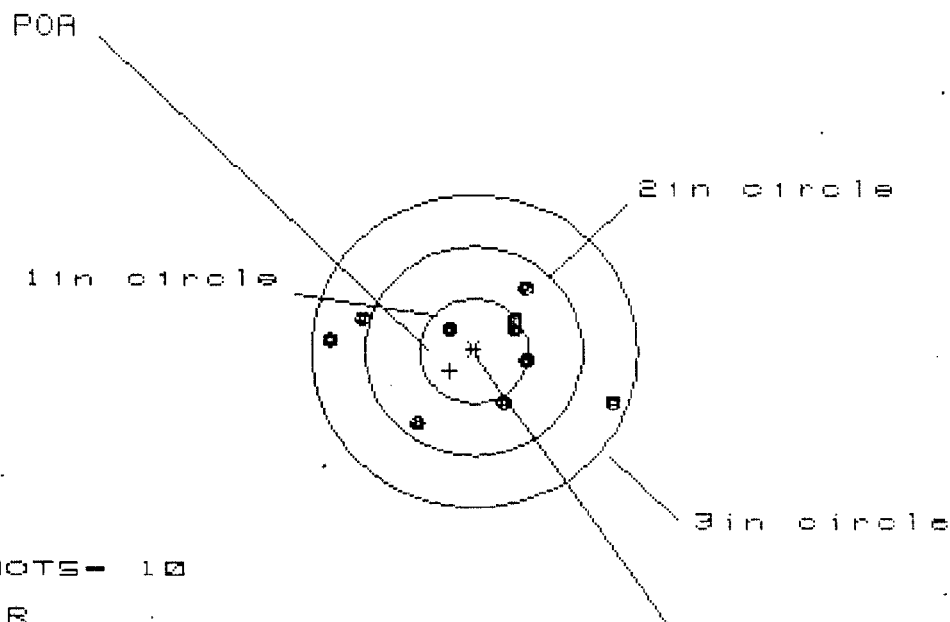
$\frac{4+1}{5} = 1$ (----FOR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0954
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.07
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .118326
THE AMR FOR THIS RIFLE IS: .8876

27 Nov 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06346792

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in = 3

2in = 7

3in = 10

HS= 2.573

VS= 1.253

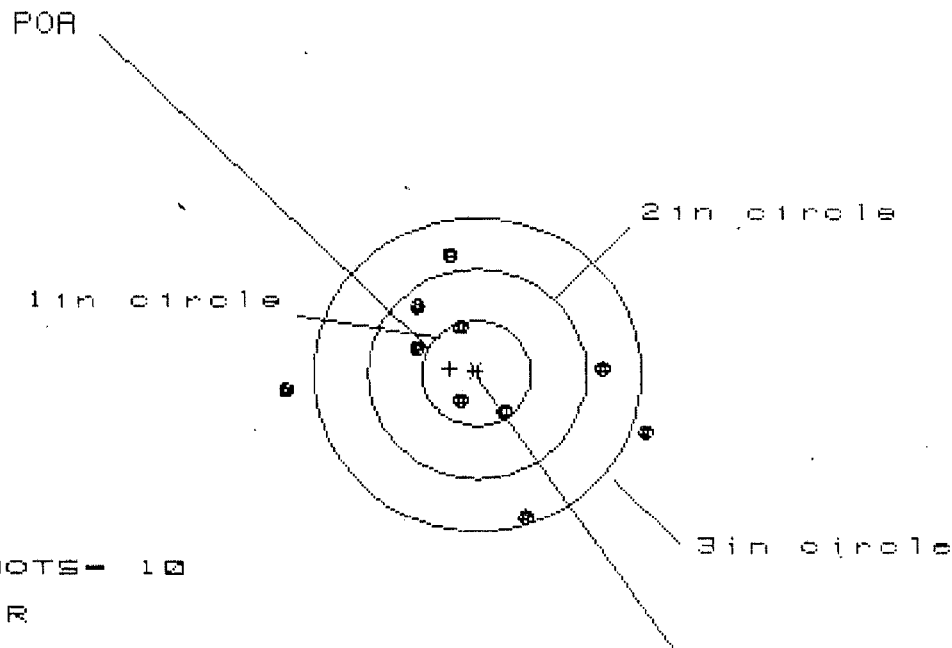
GS= 2.637

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.229	1.080	.477
MINIMUM X	-1.344	-1.143	-1.008
MAXIMUM Y	.601	.615	.561
MINIMUM Y	-.652	-.638	-.692
CENTROID X	.225	.374	.239
CENTROID Y	.186	.172	.226
POA TO CENTROID in.	.292	.412	.329
MIN RADIUS	.289	.337	.279
MEAN RADIUS	.755	.662	.605
MAX RADIUS	1.350	1.183	1.039
HORIZONTAL SPREAD	2.573	2.223	1.485
VERTICAL SPREAD	1.253	1.253	1.253
EXTREME SPREAD	2.637	2.342	1.604
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	7		
NUMBER IN THREE INCH CIRCLE =	10		

27 Nov 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6348792

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1in = 3

2in = 5

3in = 8

HS= 3.288

VS= 2.533

GS= 3.312

CENTROID #

PATTERN#	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.585	1.396	1.108
MINIMUM X	:	-1.703	-.764	-.590
MAXIMUM Y	:	1.186	1.172	1.105
MINIMUM Y	:	-1.347	-1.361	-1.428
CENTROID X	:	.251	.440	.266
CENTROID Y	:	-.044	-.030	.037
POA TO CENTROID in.	:	.255	.441	.268
MIN RADIUS	:	.320	.380	.394
MEAN RADIUS	:	.984	.915	.806
MAX RADIUS	:	1.707	1.495	1.487
HORIZONTAL SPREAD	:	3.288	2.160	1.698
VERTICAL SPREAD	:	2.533	2.533	2.533
EXTREME SPREAD	:	3.312	2.618	2.618
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	

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CENTERFIRE PATTERNS # 3

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS- 10

IN CIR

1in = 3

2in = 6

3in = 10

HS= 2.093

VS= 2.367

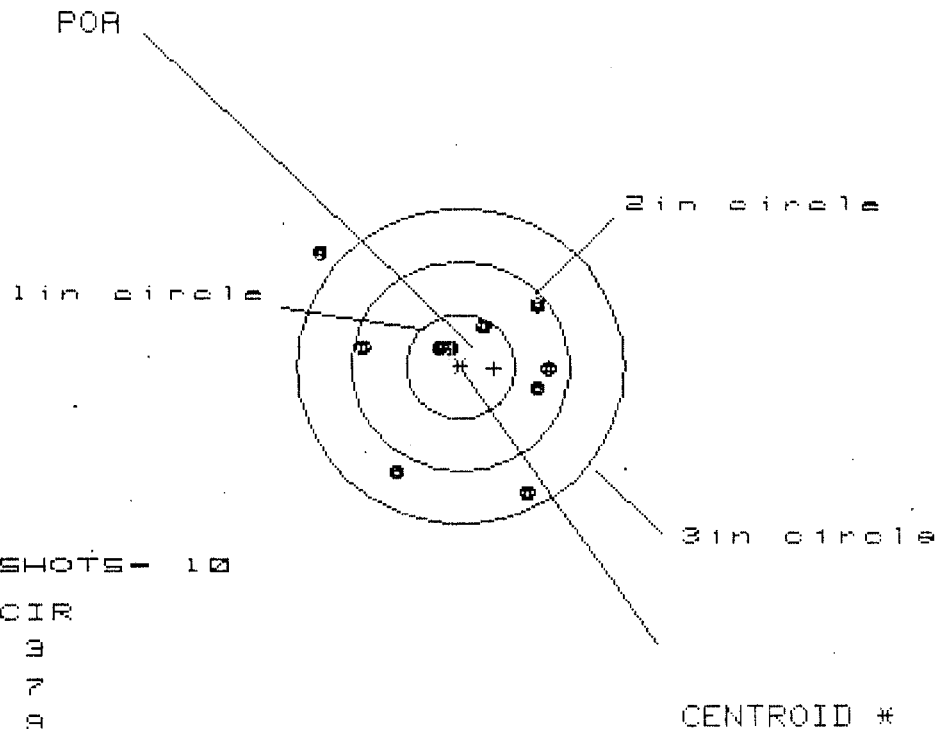
GS= 2.601

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.065	1.125	1.066
MINIMUM X	:	-1.028	-.968	-1.027
MAXIMUM Y	:	1.317	.880	.767
MINIMUM Y	:	-1.050	-.904	-.417
CENTROID X	:	.593	.533	.592
CENTROID Y	:	-.168	-.314	-.201
POA TO CENTROID in.	:	.616	.618	.625
MIN RADIUS	:	.090	.084	.057
MEAN RADIUS	:	.782	.703	.649
MAX RADIUS	:	1.424	1.125	1.072
HORIZONTAL SPREAD	:	2.093	2.093	2.093
VERTICAL SPREAD	:	2.367	1.784	1.184
EXTREME SPREAD	:	2.601	2.098	2.098
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	

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CENTERFIRE PATTERNS # 4



OF SHOTS- 10

IN CIR

1in = 3

2in = 7

3in = 9

HS= 2.043

VS= 2.275

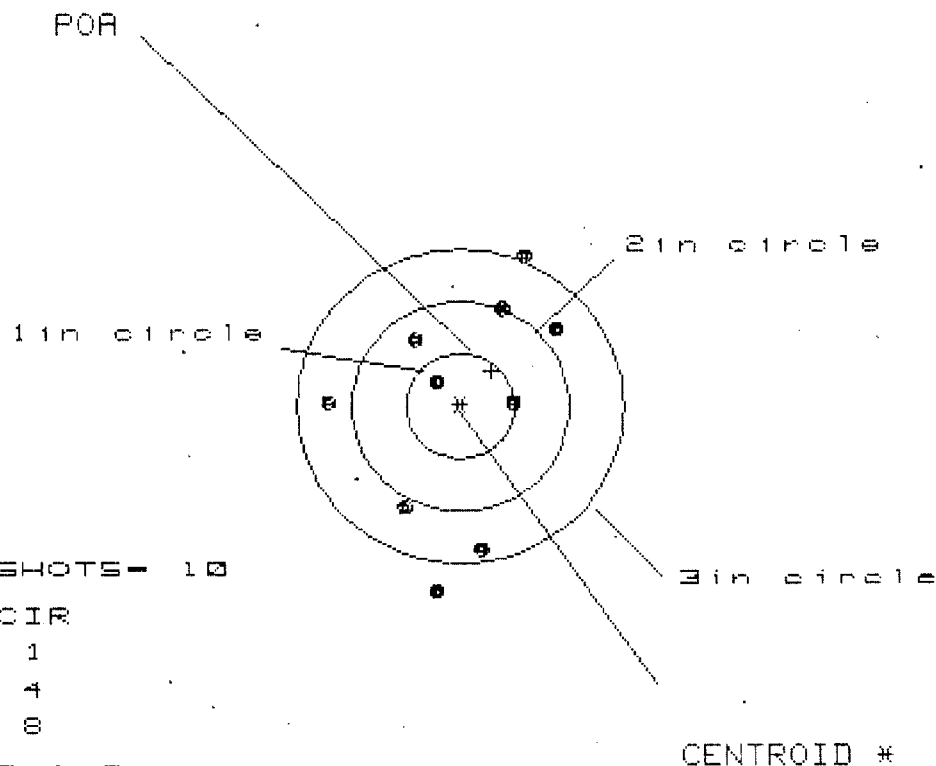
GS= 2.965

PATTERN #	4		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.794	.655	.720
MINIMUM X	-1.249	-1.077	-1.012
MAXIMUM Y	1.053	.693	.555
MINIMUM Y	-1.222	-1.105	-1.051
CENTROID X	-.306	-.167	-.232
CENTROID Y	.014	-.103	.035
POA TO CENTROID in.	.306	.196	.234
MIN RADIUS	.203	.364	.213
MEAN RADIUS	.844	.766	.670
MAX RADIUS	1.634	1.219	1.227
HORIZONTAL SPREAD	2.043	1.732	1.732
VERTICAL SPREAD	2.275	1.798	1.606
EXTREME SPREAD	2.965	2.101	2.049
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		7	
NUMBER IN THREE INCH CIRCLE =		9	

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CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1 in = 1

2 in = 4

3 in = 8

HS= 2.149

VS= 3.128

GS= 3.219

PATTERN #	5
SHOTS (BEST OF)	10
MAXIMUM X	.921
MINIMUM X	-1.228
MAXIMUM Y	1.410
MINIMUM Y	-1.718
CENTROID X	-.286
CENTROID Y	-.338
POA TO CENTROID in.	.443
MIN RADIUS	.342
MEAN RADIUS	1.073
MAX RADIUS	1.727
HORIZONTAL SPREAD	2.149
VERTICAL SPREAD	3.128
EXTREME SPREAD	3.219
NUMBER IN ONE INCH CIRCLE =	1
NUMBER IN TWO INCH CIRCLE =	4
NUMBER IN THREE INCH CIRCLE =	8



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

MODEL 700™ M24

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

01

SERIAL NO.
C6348792

ORDER NO.
5716



5716 C6348792

UPC



0 47700 25716 7

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. 06348792

DATE 12/10/90

TESTER JD

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	278	241		221	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	248	236		219	
PULL #3	248	240		222	
PULL #4	246	234		221	
PULL #5	241	238		219	
TOTAL	1269	1189			
AVG.	2538	2378			

	3.00# INITIAL	3.00# AFTER 20 CYCLES			COMMENTS
PULL #1	361	357			
PULL #2	365	354			
PULL #3	358	352			
PULL #4	357	350			
PULL #5	354	348			
TOTAL	1795	1761			
AVG.	359	3522			

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	406	394		
PULL #2	392	394		
PULL #3	402	383		
PULL #4	401	387		
PULL #5	402	388		
TOTAL	2006	1946		
AVG.	4012	3892		