

C6349141

MODEL 700TM M24

Model **SMS** TM

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: **RE00138004** Serial: C6349141 Model M24 SWS Center Fire Caliber: 7.62 NATO Produced: 06/19/1990 Repairman: Status: Closed 12/5/2007 1:44:18 PM

Verify Repair

Address Information

Customer: ☐ Received From Return To: ☐ Received From

Name: **HHC 2 -87 INF** **HHC 2 -87 INF**

Address 1: Address 2: PO Box: PO Box:

City: **FORT DRUM** **FORT DRUM**

State: **NY** Zip Code: **13602** Country: **US** State: **NY** Zip Code: **13602** 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 <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>A017</td> <td>Scope Base</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> <tr> <td>D000</td> <td>MARS RAIL</td> <td>1</td> </tr> </tbody> </table>			Code	Desc	Qty	A007	With Stud	3	A017	Scope Base	1	A045	Bi Pod	1	A057	Fit and Rear Sgt Base	1	D000	MARS RAIL	1
Code	Desc	Qty																				
A007	With Stud	3																				
A017	Scope Base	1																				
A045	Bi Pod	1																				
A057	Fit and Rear Sgt Base	1																				
D000	MARS RAIL	1																				

Repair Search | Refresh | Close

naglet | 12/6/2007 | 10:19 AM | CAPS | NUM | INS | SCRL

start | 6 Mi... | 8 Int... | Part S... | Arms ... | Micros... | Stock ... | 10:19 AM

Serial Number: **C6349141**

Model: **M24 SWS**

RE00138004

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

R & E NUMBER

138004

SERIAL NUMBER

C6349141

LOG-IN DATE

12-5-07

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN			
505	RE-BARREL			
560	ASSEMBLE			
600	PROOF			
605	CHECK HEADSPACE			
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX			
510	DRILL AND TAP			
615	ROLLMARK CALIBER			
618	ROTO-BLAST			
620	APPLY COATINGS			
625	FINAL ASSEMBLY			
640	FUNCTION TEST AND	PASS FAIL	1-2-08	TRW
650	TARGET 2 targets	PASS FAIL	1-2-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION	1-2-08	FM
670	FINAL INSPECTION		1-4-08	RA
	A) HEADSPACE	PASS FAIL	1-4-08	RA
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	285 290 280 285 385 1-4-08	RA
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	55 5.5 5.5 1-4-8	RA
	G) SAFETY OFF FORCE	2 LBS MIN	275 25 25 1-4-08	RA
	I) FIRING PIN INDENT	.020	.023 .022 .023 1-4-08	RA
690	PACK		1-7-08	RA

10/10/07 11:15 AM

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: RE00135197

Serial: C6349141 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status: Closed 10/10/2007 11:07:54 AM

Verify Repair

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: 10TH MTN

10TH MTN

Address 1:

Address 2:

PO Box:

PO Box:

City: FT. DRUM

FT. DRUM

State: NY

Zip Code: 13602

Country: US

State: NY

Zip Code: 13602

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
A017	Scope Base	1
A026	Scope	1
A045	Bi Pod	1
A057	Frt and Rear Sgt Base	1

Repair Search

Refresh

Close

nagletj

10/10/2007

11:15 AM

CAPS

NUM

INS

SCRL

start

7 Mi...

5 Int...

5 Mi...

SAP L...

Arms ...

Part S...

11:15 AM

Serial
Number:

C6349141

Model: M24 SWS



RE00135197

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

R & E NUMBER		135197	
SERIAL NUMBER		C6349141	
LOG-IN DATE		10-10-07	
OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN		
505	RE-BARREL		
560	ASSEMBLE		
600	PROOF		
605	CHECK HEADSPACE		
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
510	DRILL AND TAP		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625	FINAL ASSEMBLY		
640	FUNCTION TEST AND	(PASS) FAIL	10-10-07 TRW
650	TARGET <i>Zeroed</i>	(PASS) FAIL	10-10-07 TRW
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	10/16/07 RP
670	FINAL INSPECTION		
	A) HEADSPACE	PASS FAIL	
	B) TRIGGER PULL		
		+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	
680	F) SAFETY ON FORCE		
		2 LBS MIN 10 LBS MAX	
	G) SAFETY OFF FORCE		
		2 LBS MIN	
	I) FIRING PIN INDENT		
		.020	
690	PACK		

INSTALL MARKS
Zero 200 yds

N/A

Arms Services Repair & Estimate System

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

Repair Number: **RE00104558** Serial: C6349141 Model: 700 Center Fire Caliber: 7.62 NATO IV-24 (SW5) Repairman: Status: Closed 12/5/2005 9:28:37 AM

Address Information

Customer: ☒ Received From Return To: ☐ Received From

Name: **SSG RICHARD LIGHTNER** **SSG RICHARD LIGHTNER**

Address 1: **HHC1 321N** **HHC1 321N**

Address 2: PO Box: PO Box:

City: **FORT DRUM** **FORT DRUM**

State: **NY** Zip Code: **13602** Country: **US** State: **NY** Zip Code: **13602** Country: **US**

FFL: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

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

Contact Information

Phone: **NA**

Fax:

Email:

Comments:

Received Condition

Condition: **Fair**

Condition Notes:

CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A016	Scope Rings	2
A017	Scope Base	1
A026	Scope	1
A045	Bi Pod	1
A057	Front and Rear Sqt Base	1

Repair Search **Refresh** **Close**

12/5/2005 9:50 AM CAPS NUM INS SCPL

start 3 4 2

Serial Number: **C6349141**

Model: **700**



RE00104558

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6349141.__2
FILE DATE AND TIME: 01/13/2006 12:54

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.079
The Average Y Centroid of the Five Target Set:	-0.091
The Average Point of Impact of the Five Target Set:	0.121
The Average Mean Radius of the Five Target Set:	0.885
The Distance from POA to Centroid Target #1:	0.322
The Distance from Centroid Target #2 to Centroid Target #1:	0.374
The Distance from Centroid Target #3 to Centroid Target #1:	0.341
The Distance from Centroid Target #4 to Centroid Target #1:	0.608
The Distance from Centroid Target #5 to Centroid Target #1:	0.215

SERIAL NUMBER: C6349141. 2

TARGET NUMBER: 1

FILE DATE: 01/13/2006

FILE TIME: 12:54

POINT#	X	Y
1:	-0.003	-0.876
2:	0.535	-0.106
3:	0.396	0.245
4:	0.124	-0.011
5:	-0.036	-0.257
6:	-0.633	-0.062
7:	-0.269	0.684
8:	-0.674	0.698
9:	-0.446	-1.591
10:	-0.611	-1.513

X CENTROID: -0.162

Y CENTROID: -0.279

POA TO CENTROID: 0.322

HORZ SPREAD: 1.209

VERT SPREAD: 2.289

GROUP SPREAD: 2.300

MIN RADIUS: 0.128

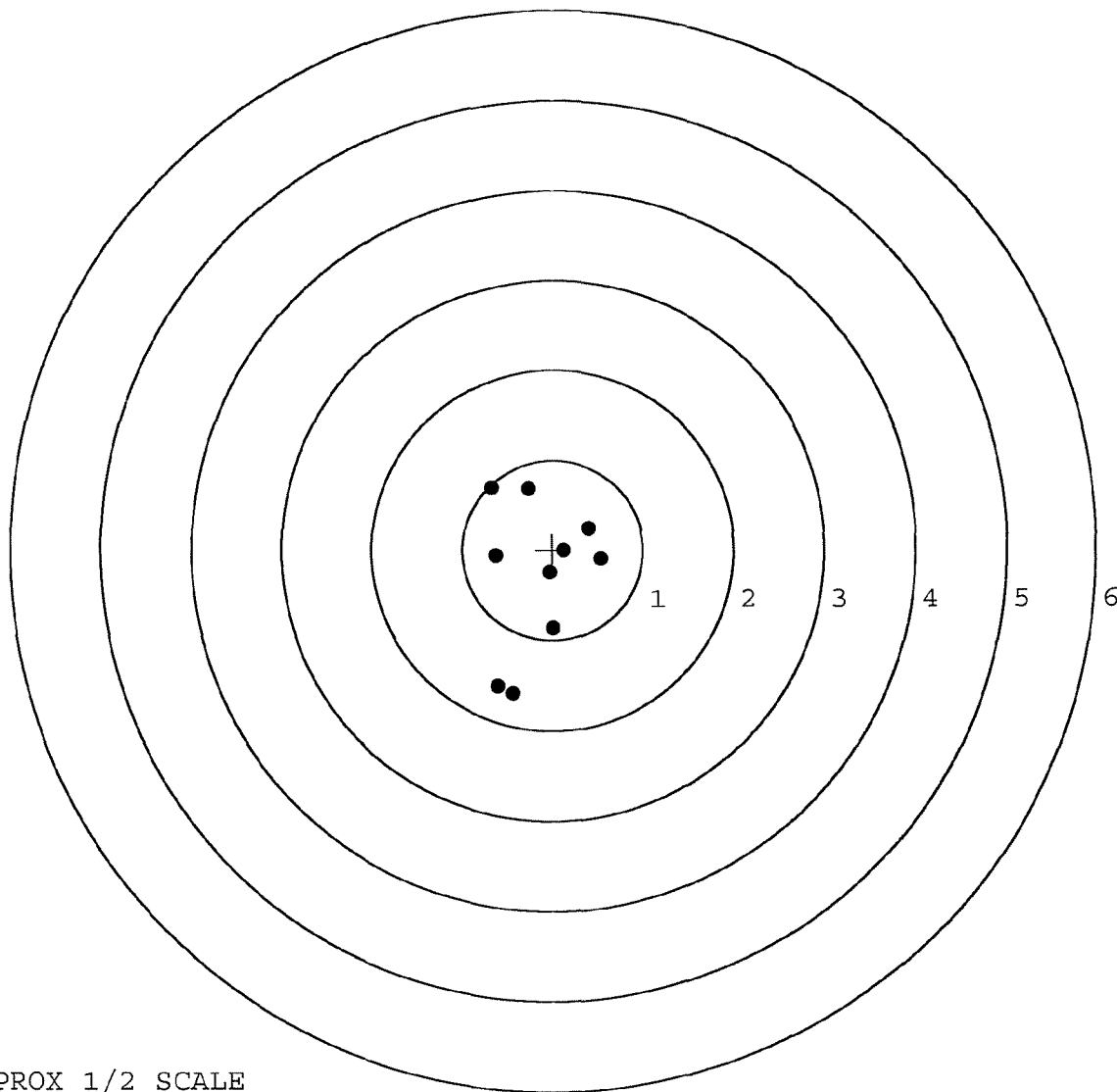
MAX RADIUS: 1.343

MEAN RADIUS: 0.787

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

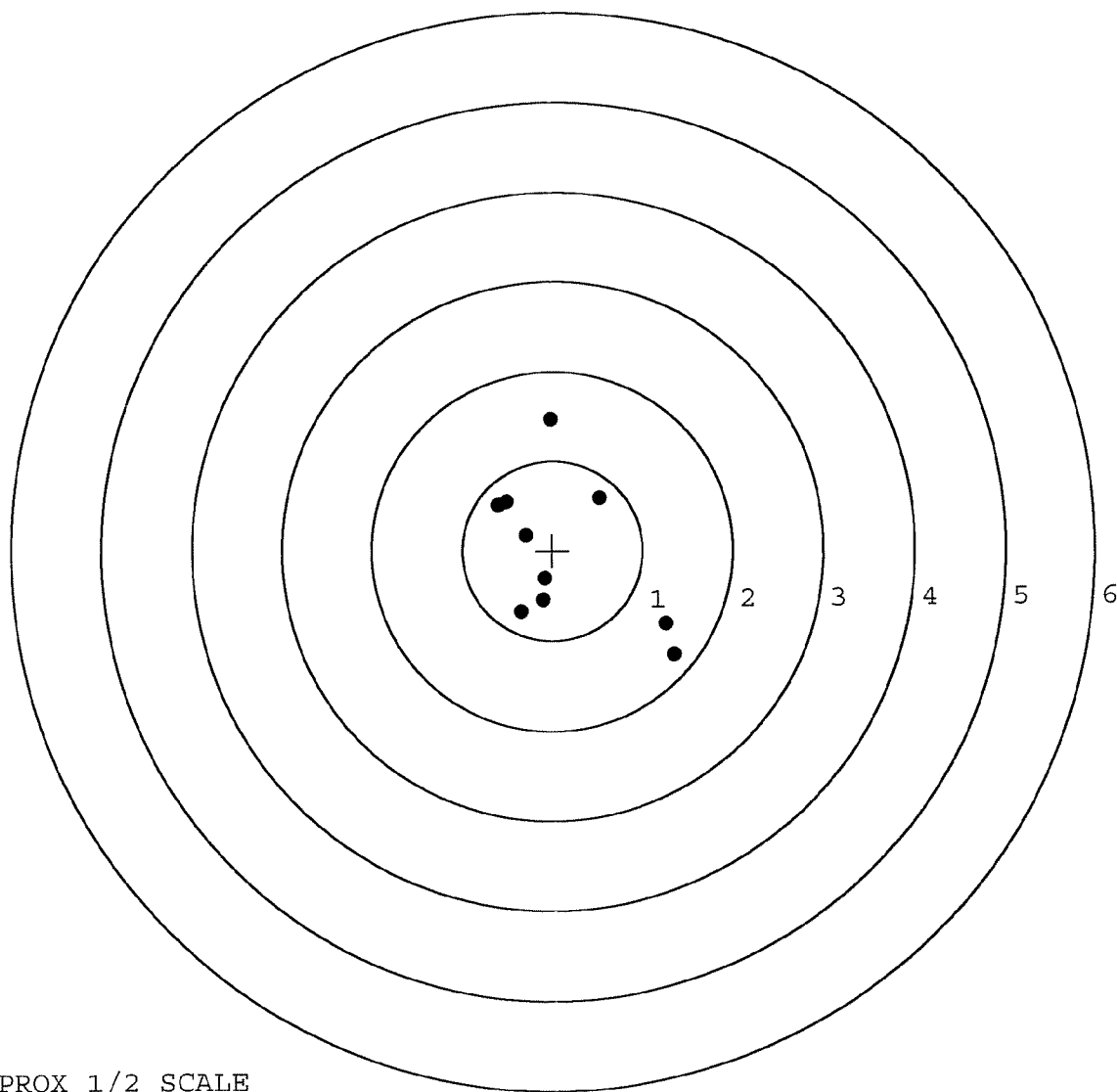


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349141. __2
 TARGET NUMBER: 2
 FILE DATE: 01/13/2006
 FILE TIME: 12:54

POINT#	X	Y
1:	1.342	-1.172
2:	1.258	-0.833
3:	0.532	0.584
4:	-0.014	1.461
5:	-0.603	0.512
6:	-0.513	0.552
7:	-0.298	0.168
8:	-0.090	-0.315
9:	-0.107	-0.558
10:	-0.356	-0.680

X CENTROID: 0.115
 Y CENTROID: -0.028
 POA TO CENTROID: 0.118
 HORZ SPREAD: 1.945
 VERT SPREAD: 2.633
 GROUP SPREAD: 2.962
 MIN RADIUS: 0.353
 MAX RADIUS: 1.677
 MEAN RADIUS: 0.925
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

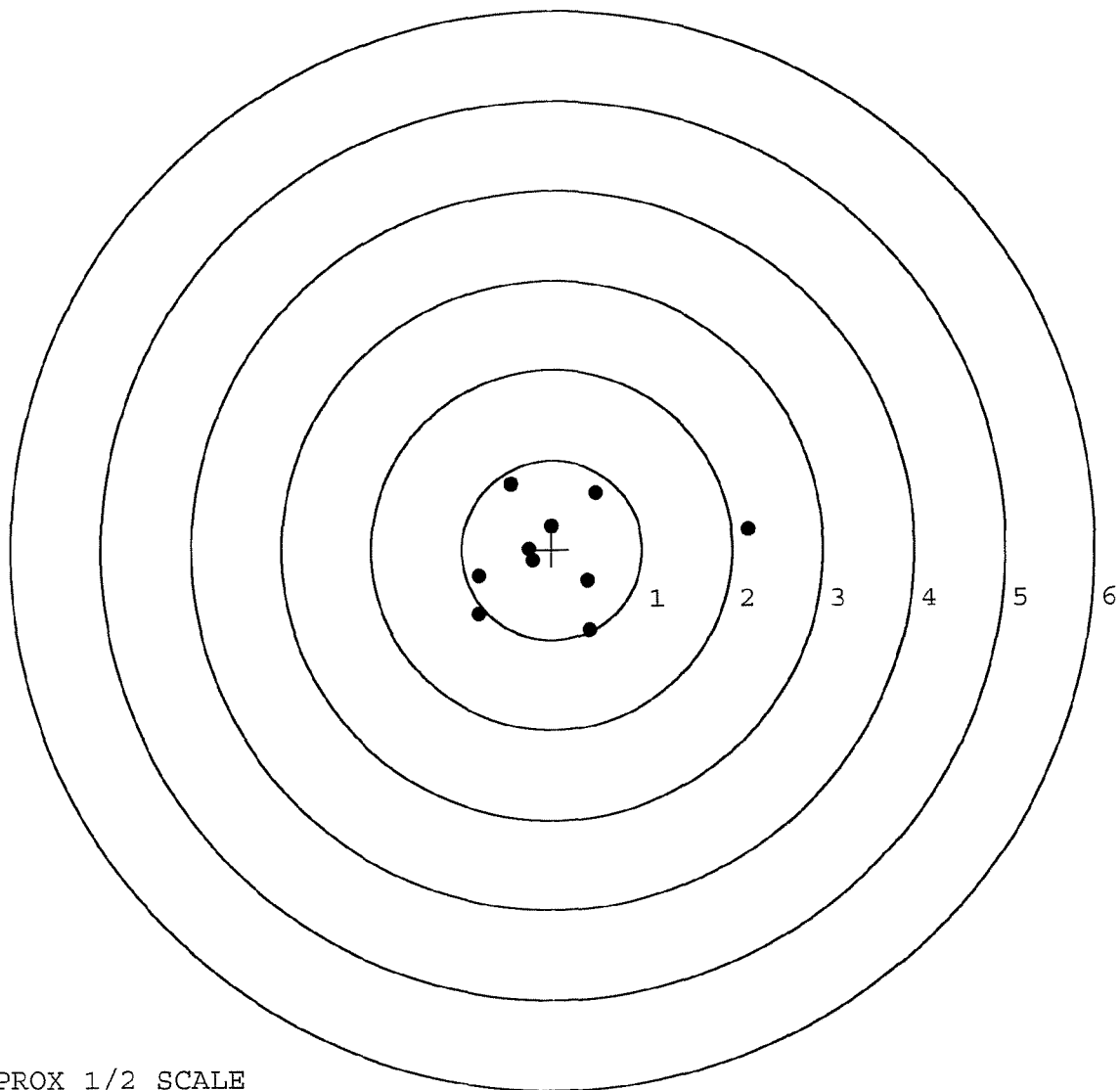


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349141. __2
 TARGET NUMBER: 3
 FILE DATE: 01/13/2006
 FILE TIME: 12:54

POINT#	X	Y
1:	2.167	0.220
2:	0.414	-0.896
3:	0.398	-0.342
4:	0.491	0.638
5:	-0.460	0.740
6:	-0.001	0.265
7:	-0.257	0.007
8:	-0.808	-0.293
9:	-0.818	-0.718
10:	-0.219	-0.121

X CENTROID: 0.091
 Y CENTROID: -0.050
 POA TO CENTROID: 0.104
 HORZ SPREAD: 2.985
 VERT SPREAD: 1.636
 GROUP SPREAD: 3.129
 MIN RADIUS: 0.318
 MAX RADIUS: 2.094
 MEAN RADIUS: 0.824
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349141. __2

TARGET NUMBER: 4

FILE DATE: 01/13/2006

FILE TIME: 12:54

POINT#	X	Y
1:	2.616	0.035
2:	2.700	0.820
3:	1.002	0.383
4:	0.591	-0.062
5:	-0.059	-0.719
6:	-0.736	-0.695
7:	-0.199	-0.047
8:	-0.412	-0.083
9:	-0.589	0.821
10:	-1.234	-0.261

X CENTROID: 0.368

Y CENTROID: 0.019

POA TO CENTROID: 0.369

HORZ SPREAD: 3.934

VERT SPREAD: 1.540

GROUP SPREAD: 4.080

MIN RADIUS: 0.237

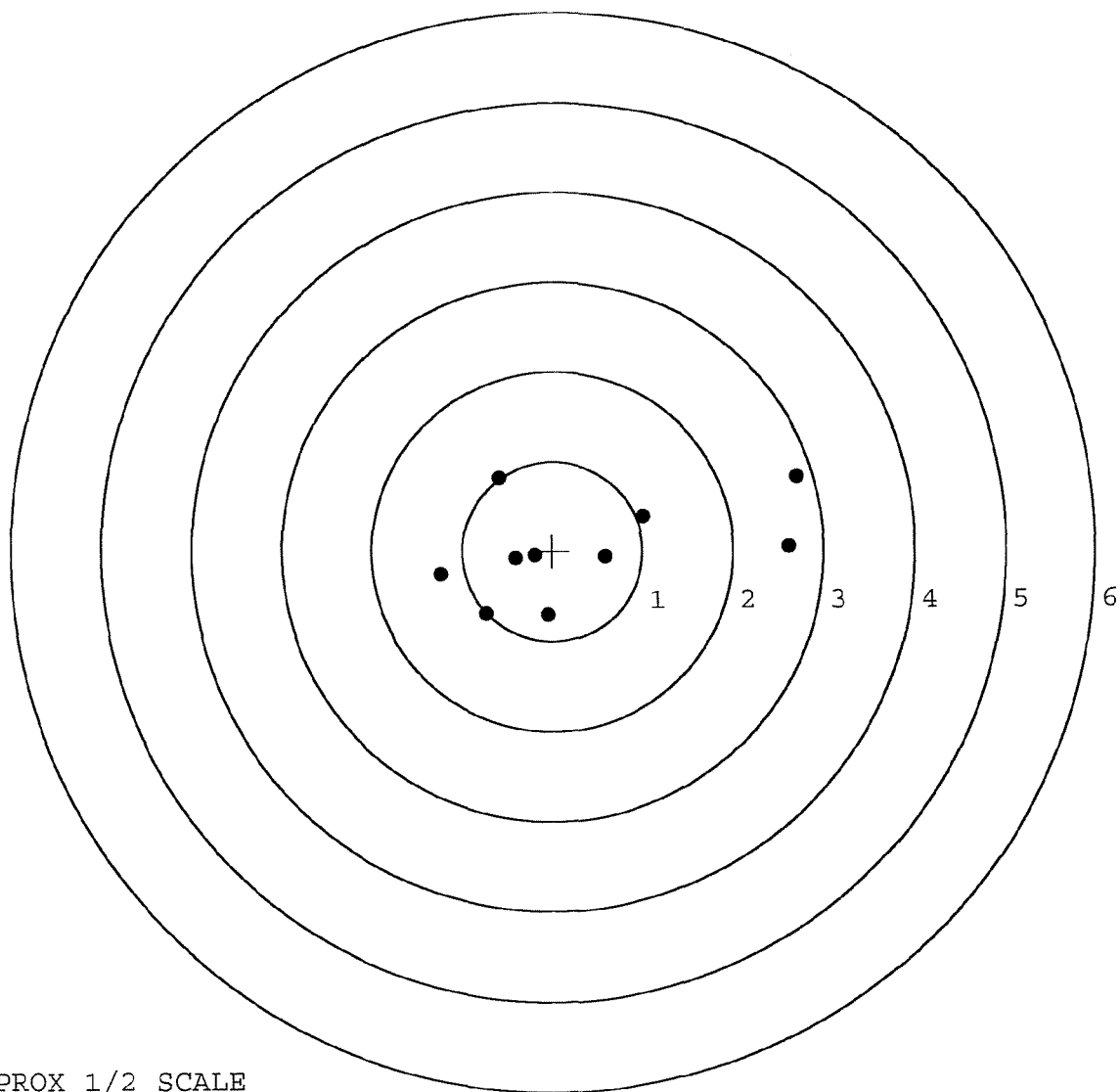
MAX RADIUS: 2.466

MEAN RADIUS: 1.208

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349141. __2

TARGET NUMBER: 5

FILE DATE: 01/13/2006

FILE TIME: 12:54

POINT#	X	Y
1:	0.851	-0.633
2:	0.228	-0.493
3:	0.238	-0.117
4:	0.257	1.116
5:	-0.001	0.309
6:	-0.443	0.433
7:	-0.329	-0.034
8:	-0.305	0.249
9:	-0.152	-0.966
10:	-0.519	-1.058

X CENTROID: -0.018

Y CENTROID: -0.119

POA TO CENTROID: 0.121

HORZ SPREAD: 1.370

VERT SPREAD: 2.174

GROUP SPREAD: 2.308

MIN RADIUS: 0.256

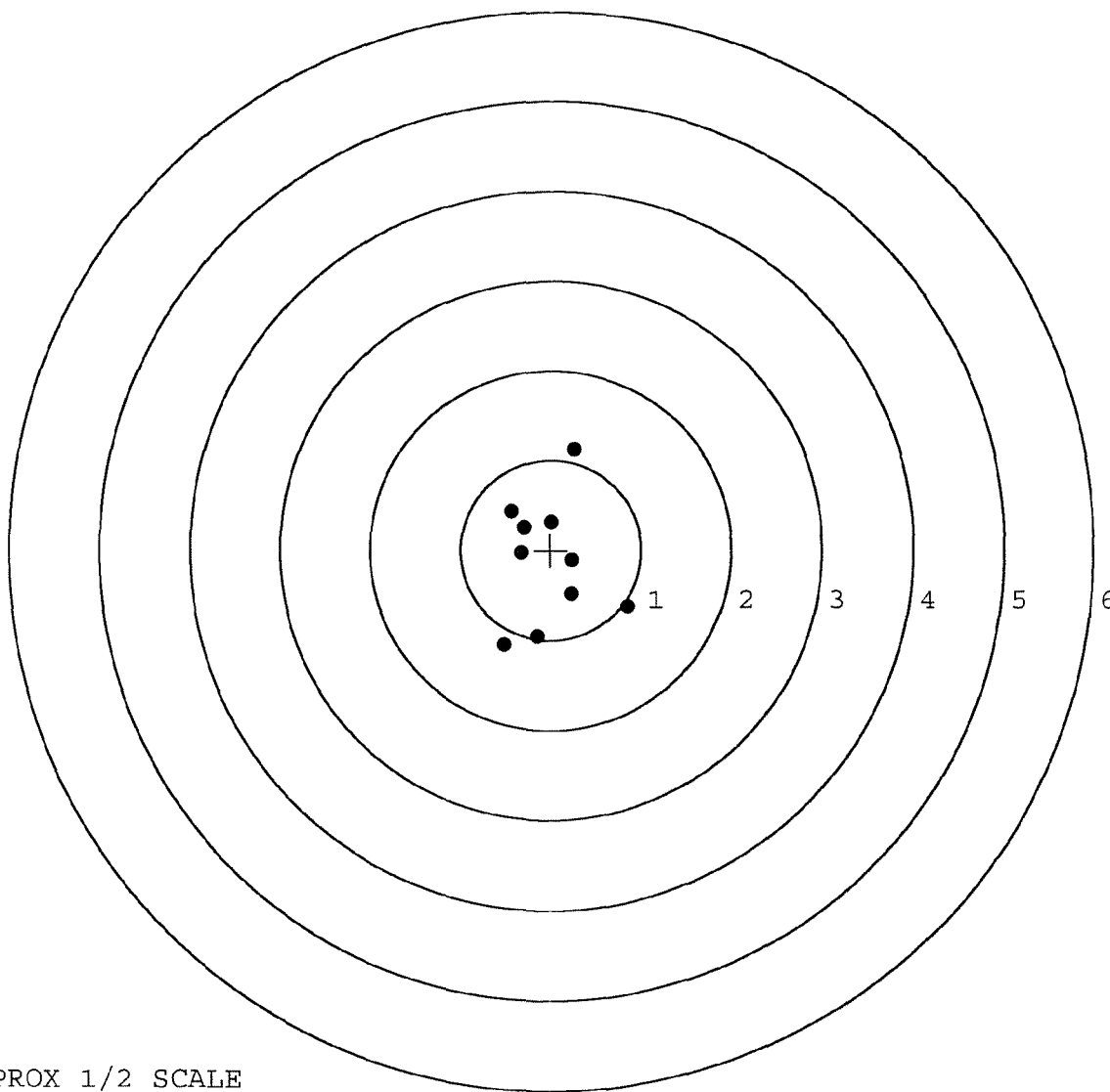
MAX RADIUS: 1.266

MEAN RADIUS: 0.681

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	104558			
SERIAL NUMBER	C6349141			
LOG-IN DATE	12-5-05			
OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		12-10-05	RTL
505	RE-BARREL		1-7-06	RTL
560	ASSEMBLE		1-10-06	RTL
600	PROOF	MAGNA-FLUX INSPECTED JAN 13 2006	1-9-06	AC
605	CHECK HEADSPACE		1-9-06	AC
610	DIS-ASSEMBLE GUN		1-9-06	AC
612	MAGNAFLUX	OPERATOR <u>unab</u>	1/10/06	unab
510	DRILL AND TAP		1-10-06	TRW
615	ROLLMARK CALIBER		1-10-06	CW
618	ROTO-BLAST		1-10-06	LB
620	APPLY COATINGS		1/11	HP
625	FINAL ASSEMBLY		1-13-06	BG
640	FUNCTION TEST AND	PASS FAIL	1-13-06	TRW
650	TARGET	PASS FAIL		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION	1-13-06	TRW
670	FINAL INSPECTION		1-16-06	BG
	A) HEADSPACE	PASS FAIL	1-16-06	BG
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS		
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS	8 lb 7.5 lb 7.5 lb	BG
	G) SAFETY OFF FORCE	2 LBS MIN	4 lb 4 lb 4 lb	BG
	I) FIRING PIN INDENT	.020	NA NA NA	
690	PACK		1-16-06	NA

Arms Services Repair & Estimate System
BARBER - M24 0108628

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

Repair Inquiry

Repair Number: **RE00060832** Serial: C6349141 Model 700 CenterFire Caliber: 7.62 NATO M-24 (SWS) Repairman: _____
 Verify Repair _____ Status: Closed 1/30/2003 4:50:04 PM

Address Information

Customer: ☒ Received From Return To: ☐ Received From
 Name: 102/2 102/2
 Address 1: NORTHERN RIDGE NORTHERN RIDGE
 Address 2: _____ PO Box: _____ PO Box: _____
 City: FORT DRUM FORT DRUM
 State: NY Zip Code: 13602 Country: US State: NY Zip Code: 13602 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>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>X</td> <td>FRT & REAR SGT BA</td> <td>1</td> </tr> </tbody> </table>			Code	Desc	Qty	A007	With Stud	1	A017	Scope Base	1	A026	Scope	1	A045	Bi Pod	1	X	FRT & REAR SGT BA	1
Code	Desc	Qty																				
A007	With Stud	1																				
A017	Scope Base	1																				
A026	Scope	1																				
A045	Bi Pod	1																				
X	FRT & REAR SGT BA	1																				

Repair Search Refresh Close

nagletj 2/6/2003 9:28 AM CAPS NUM INS SCFL

Start IE Box - Microsoft Calendar - My... Show Show - M... Arms Services R... 9:28 AM

Serial Number: **C6349141**
 Model: **700**

RE00060832

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.36	2.41		2.33	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT ABLE LESS THAN
PULL #2	2.28	2.35		2.49	
PULL #3	2.33	2.42		2.23	
PULL #4	2.32	2.35		2.43	
PULL #5	2.24	2.20		2.33	
TOTAL	11.53	11.73		11.81	
AVG.	2.30	2.34		2.36	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.37	3.42		
PULL #2	3.41	3.43		
PULL #3	3.48	3.37		
PULL #4	3.44	3.40		
PULL #5	3.21	3.35		
TOTAL	16.91	16.97		
AVG.	3.38	3.39		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# & TARGET & ACCL
PULL #1	4.15	4.17		4.47
PULL #2	4.21	4.27		4.16
PULL #3	4.13	4.09		4.25
PULL #4	4.17	4.17		4.20
PULL #5	4.21	4.33		4.06
TOTAL	20.87	21.03		21.14
AVG.	4.17	4.20		4.22

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6349141.__0
FILE DATE AND TIME: 03/07/2003 14:43

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.117
The Average Y Centroid of the Five Target Set:	-0.043
The Average Point of Impact of the Five Target Set:	0.124
The Average Mean Radius of the Five Target Set:	0.662
The Distance from POA to Centroid Target #1:	0.349
The Distance from Centroid Target #2 to Centroid Target #1:	0.393
The Distance from Centroid Target #3 to Centroid Target #1:	0.281
The Distance from Centroid Target #4 to Centroid Target #1:	0.365
The Distance from Centroid Target #5 to Centroid Target #1:	0.368

SERIAL NUMBER: C6349141. 0

TARGET NUMBER: 1

FILE DATE: 03/07/2003

FILE TIME: 14:43

X CENTROID: 0.313

Y CENTROID: 0.153

POA TO CENTROID: 0.349

HORZ SPREAD: 2.464

VERT SPREAD: 2.341

GROUP SPREAD: 2.968

MIN RADIUS: 0.425

MAX RADIUS: 1.796

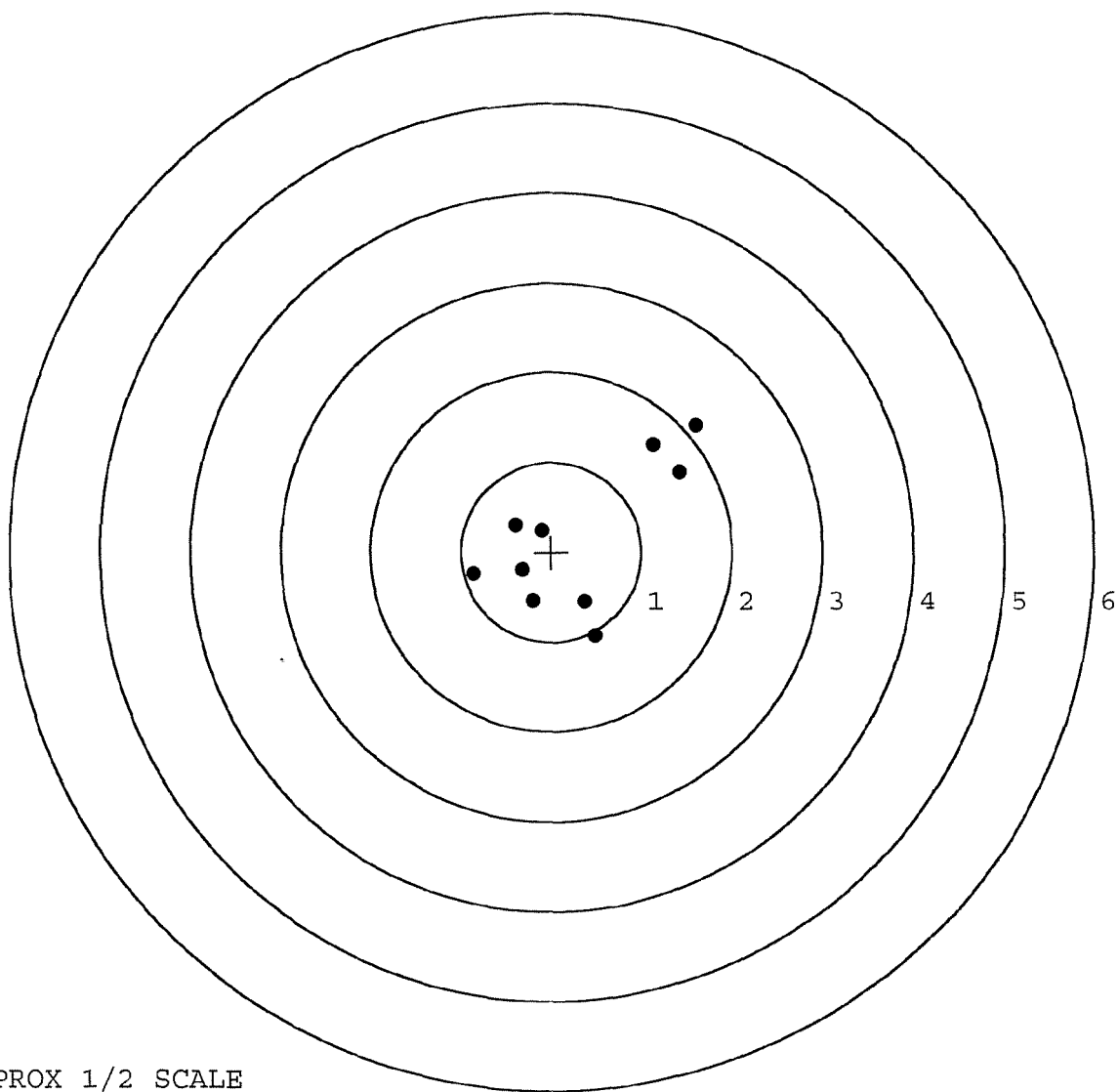
MEAN RADIUS: 1.027

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.488	-0.937
2:	0.377	-0.558
3:	-0.200	-0.548
4:	-0.322	-0.201
5:	-0.103	0.240
6:	-0.405	0.304
7:	-0.861	-0.251
8:	1.425	0.889
9:	1.132	1.192
10:	1.603	1.404



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349141. 0

TARGET NUMBER: 2

FILE DATE: 03/07/2003

FILE TIME: 14:43

POINT#	X	Y
1:	0.429	-0.709
2:	0.380	-0.504
3:	1.050	-0.165
4:	-1.010	-0.555
5:	-0.211	-0.299
6:	-0.279	-0.082
7:	-0.083	0.079
8:	-0.083	0.498
9:	-0.333	1.385
10:	-0.020	-0.251

X CENTROID: -0.016

Y CENTROID: -0.060

POA TO CENTROID: 0.062

HORZ SPREAD: 2.060

VERT SPREAD: 2.094

GROUP SPREAD: 2.228

MIN RADIUS: 0.155

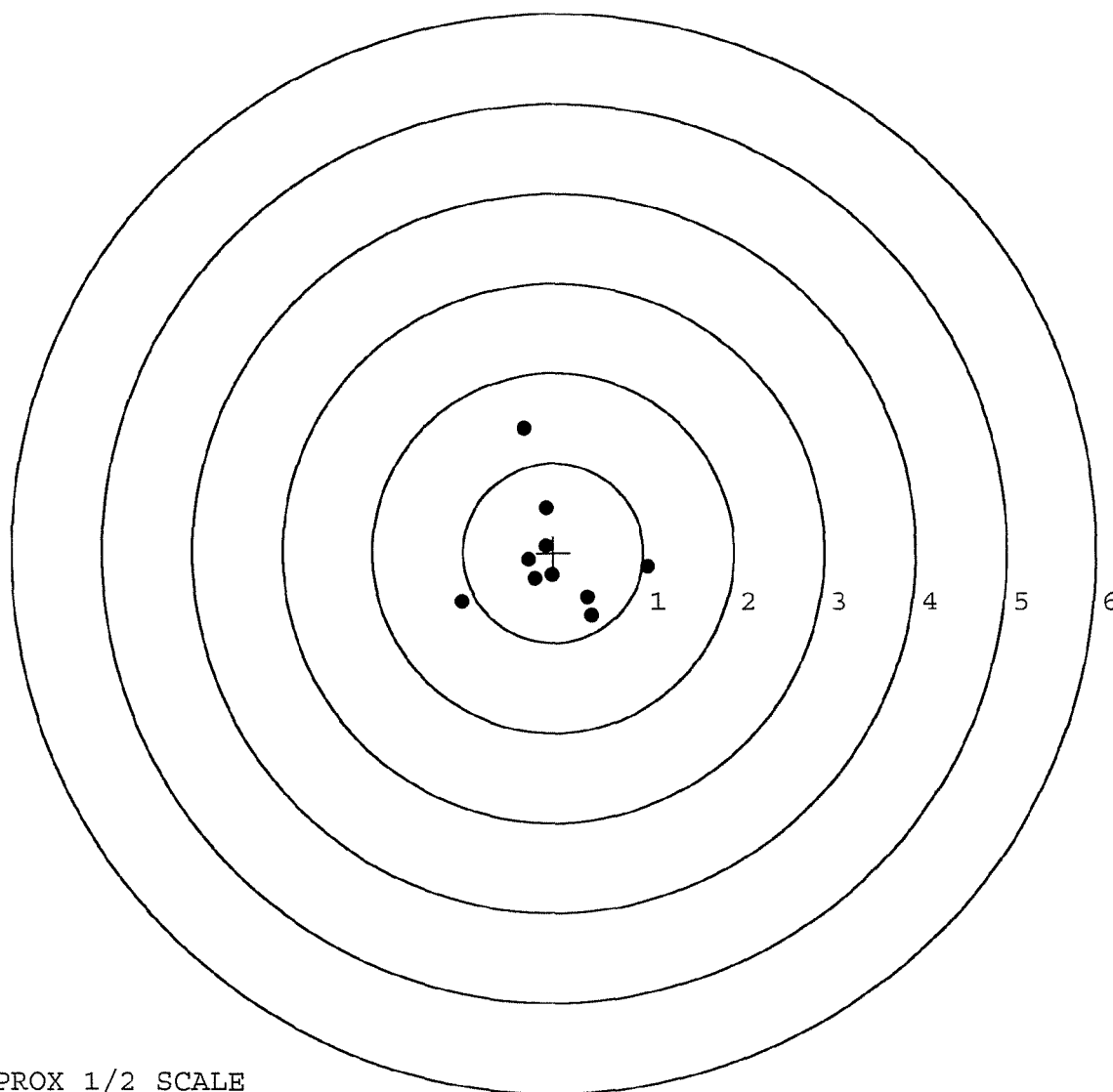
MAX RADIUS: 1.480

MEAN RADIUS: 0.652

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

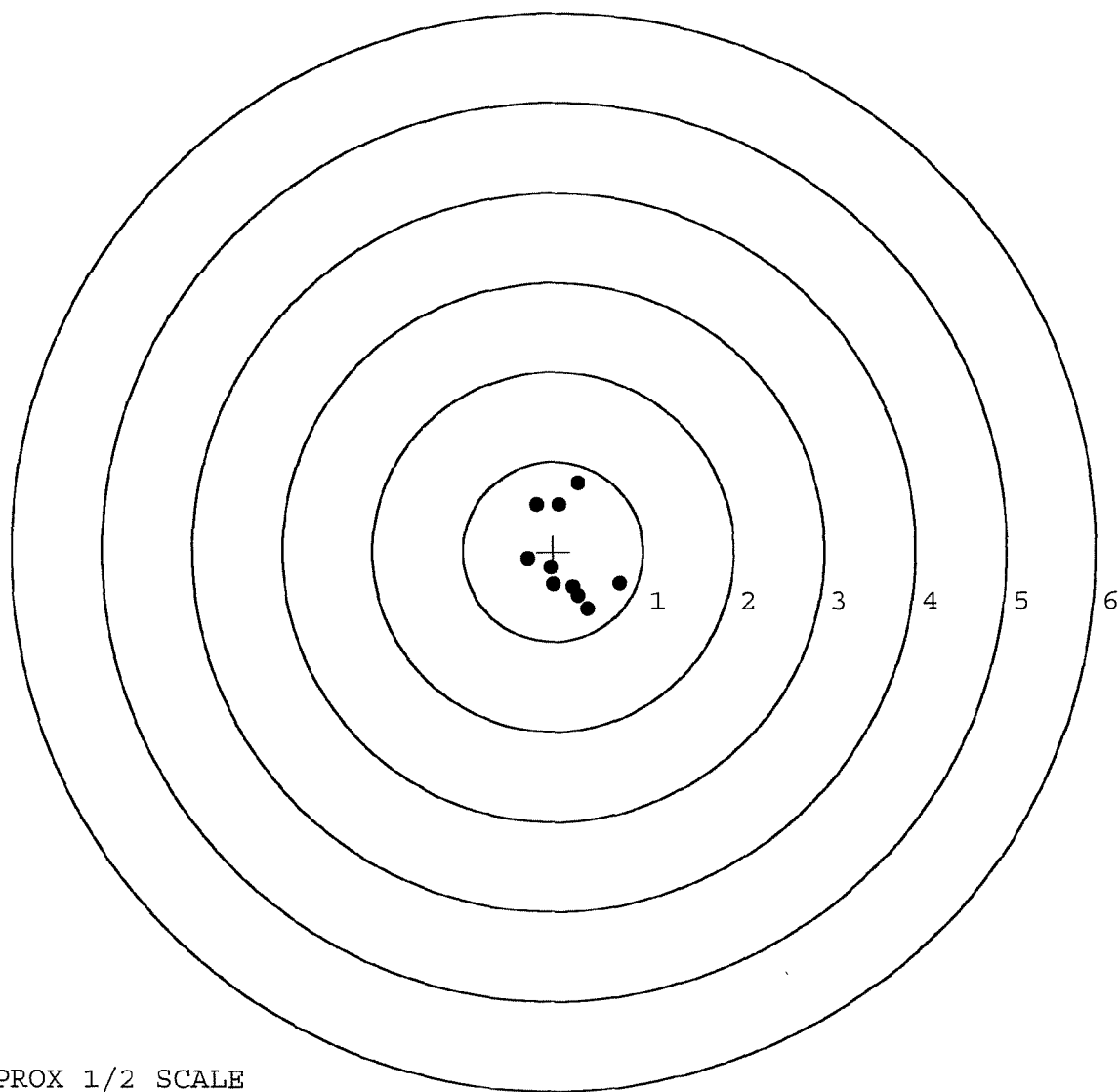
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0108633

SERIAL NUMBER: C6349141. __ 0	POINT#	X	Y
TARGET NUMBER: 3	1:	0.739	-0.359
FILE DATE: 03/07/2003	2:	0.382	-0.643
FILE TIME: 14:43	3:	0.279	-0.498
	4:	0.214	-0.398
X CENTROID: 0.145	5:	0.005	-0.364
Y CENTROID: -0.072	6:	-0.031	-0.175
POA TO CENTROID: 0.162	7:	-0.282	-0.085
HORZ SPREAD: 1.021	8:	0.065	0.521
VERT SPREAD: 1.405	9:	-0.193	0.517
GROUP SPREAD: 1.409	10:	0.275	0.762
MIN RADIUS: 0.204			
MAX RADIUS: 0.844			
MEAN RADIUS: 0.513			
# IN 1 IN DIAMETER: 5			
# IN 2 IN DIAMETER: 10			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349141. __ 0

TARGET NUMBER: 4

FILE DATE: 03/07/2003

FILE TIME: 14:43

POINT#	X	Y
1:	0.621	-0.134
2:	0.419	0.208
3:	0.483	0.990
4:	0.010	0.419
5:	-0.603	0.083
6:	-0.310	-0.023
7:	-0.026	-0.312
8:	0.151	-0.624
9:	-0.081	-0.743
10:	-0.301	-0.708

X CENTROID: 0.036

Y CENTROID: -0.084

POA TO CENTROID: 0.092

HORZ SPREAD: 1.224

VERT SPREAD: 1.733

GROUP SPREAD: 1.870

MIN RADIUS: 0.236

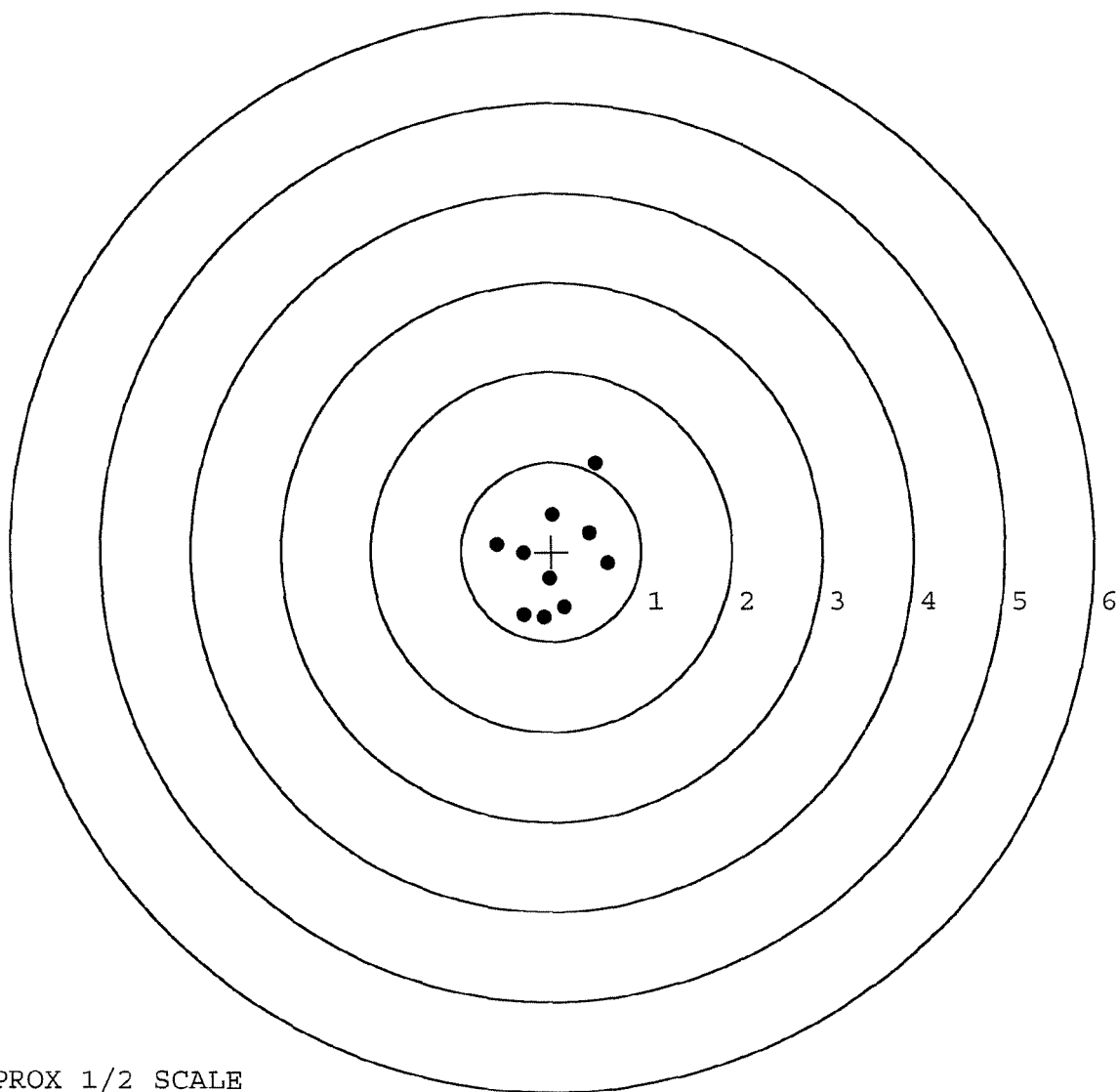
MAX RADIUS: 1.164

MEAN RADIUS: 0.591

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349141. __ 0

TARGET NUMBER: 5

FILE DATE: 03/07/2003

FILE TIME: 14:43

POINT#	X	Y
1:	1.142	-0.321
2:	0.573	-0.012
3:	0.256	-0.151
4:	0.479	-0.345
5:	0.015	-0.555
6:	-0.135	-0.385
7:	-0.552	-0.416
8:	-0.561	0.055
9:	-0.072	0.383
10:	-0.091	0.243

X CENTROID: 0.105

Y CENTROID: -0.150

POA TO CENTROID: 0.184

HORZ SPREAD: 1.703

VERT SPREAD: 0.938

GROUP SPREAD: 1.744

MIN RADIUS: 0.151

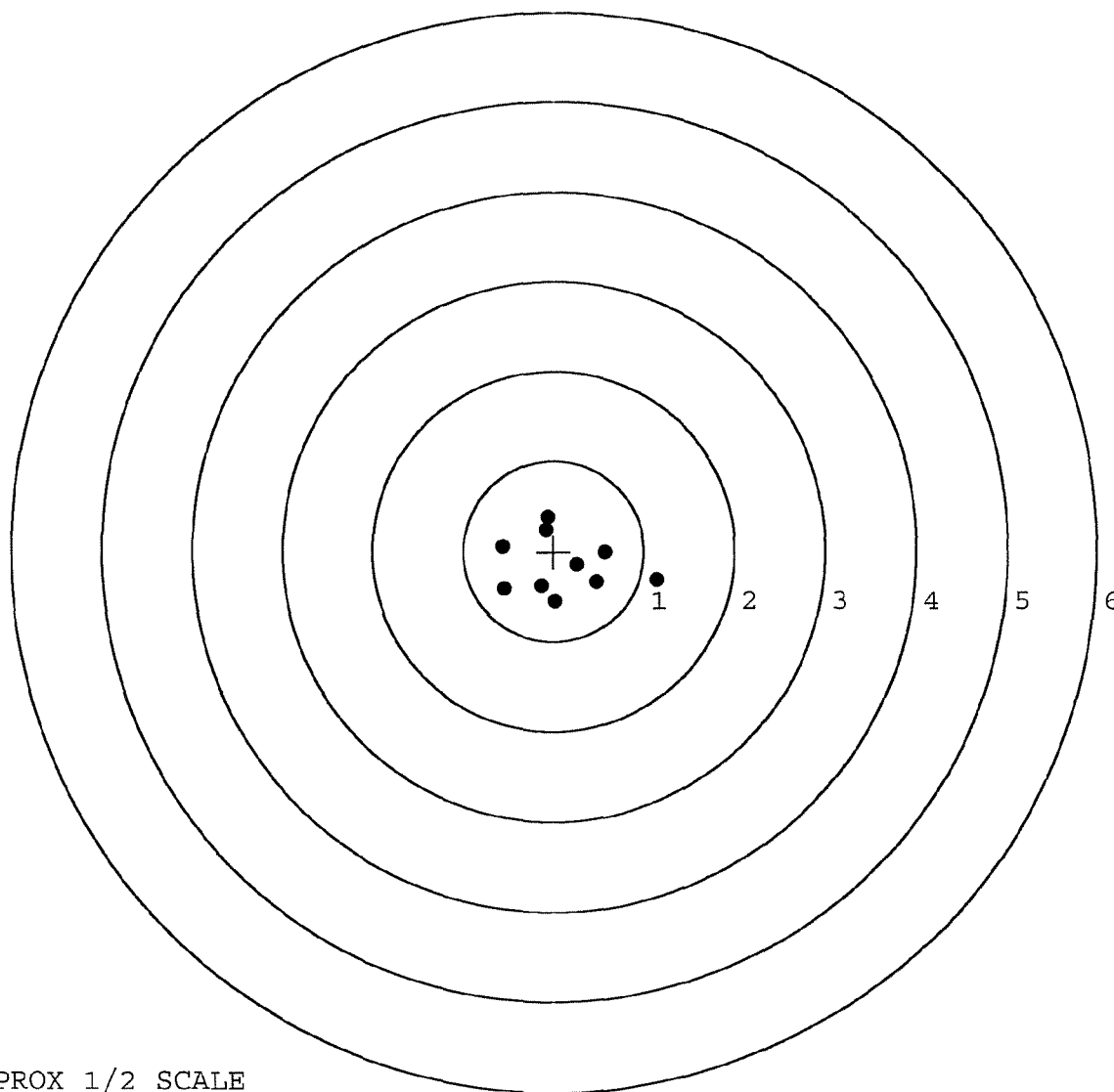
MAX RADIUS: 1.051

MEAN RADIUS: 0.527

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0108636 INSPECTION CHECKLIST M-24 REPAIRS
CONTRACT #: DAAE-20-02-D-0127

SERIAL # C634941 INSPECTED BY: RTL

DATE REC'D: 1-30-03 DATE RET'D: 3-7-03

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

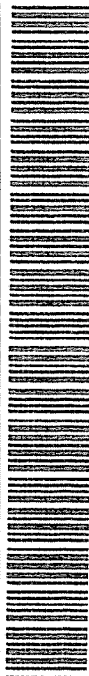
☒ SAFETY OPERATION
☒ RE-SET TO FACTORY SPECS

COMMENTS:

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

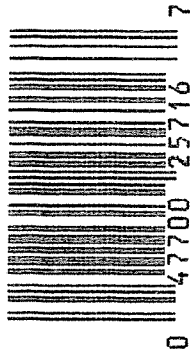
R & E NUMBER	60832		
SERIAL NUMBER	C6349141		
LOG-IN DATE	1-30-03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	2-6-03	RTL
560 A	RE-BARREL	2-11-03	RTL
B	DRILL AND TAP	2-20-03	TRW
575	ASSEMBLE	2-13-03	RTL
600	PROOF	2-13-03	K
605	CHECK HEADSPACE	2-13-03	K
610	DIS-ASSEMBLE GUN	2-14-03	RTL
612	MAGNAFLUX OPERATOR		
615	ROLLMARK CALIBER	2/19/03	LB
618	ROTO-BLAST	2-26-03	TRW
620	APPLY COATINGS	3-3	TRW
625 A	FINAL ASSEMBLY	3-5-03	RTL
B	TRIGGER PULL TEST	3-7-03	RTL
C	SAFETY "ON" FORCE	3-7-03	RTL
D	SAFETY "OFF" FORCE	3-7-03	RTL
E	FIRING PIN INDENT		
640	TARGET	3-6-03	TRW
655	FINAL INSPECT	3-6-03	RTL
660	PACK	3-7-03	TRW
		SHIP DATE	
QAR INSPECTION DATE			

Remington[®] DU PONT REG. U.S. PAT. & TM. OFF. VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.	
MODEL 700TH M24 MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off. Marca Registrada Marque Deposee.	SERIAL NO. C6C49141 ORDER NO. 5716



5716 C6C49141

LPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6349141

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	5 2	90	Rw
600	Proof	5 2	90	Rw
607	Check Headspace	5 2	90	Rw
610	Dis-assemble Gun	5 2	90	Rw
612	Magnaflux Barrel Action	5-8-90		KCR
	Magnaflux Bolt	5-8-90		KCR
615	Rollmark Caliber		5/8/90	GS
617	Drill and Tap Sight Holes		5/9/90	LB
618	Polish Barrel RB		5/10/90	WB
620	Apply Coatings (Barrel Action)		5/16/90	TH
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		5/18/90	Rw
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		5/18/90	Rw
	C) Inspect Ejector Hole for Chamfer		5/18/90	Rw
	D) Oil Firing Pin Ass'y		5/18/90	Rw
	E) Adjust Trigger Pull to Min Setting and Stake		5/24/90	SM

BARBER - M24 0108640		READINGS			DATE	INIT		
op. #	OP. NAME							
625 cont.	F) Safety On Force	3	3	3	5/25/90	HL		
	G) Safety Off Force	3	3	3	5/25/90	HL		
	H) Trigger Pull Test & Retainability				5/24/90	HL		
	I) Firing Pin Indent	.024	.0235	.0235	5/25/90	HL		
	J) Assemble Stock				5/29/90	RW		
	K) Assemble Swivel Studs							
	L) Attach Front and Rear Sight Assemblies				5/29/90	RW		
	M) Iron Sight Alignment				5/29/90	RW		
	N) Detach Front & Rear Sights & place in numbered container				5/29/90	RW		
	O) Attach Scope to Rifle				5/29/90	HL		
	P) Detach & Attach Scope 20 Times				5/29/90	HL		
640	Gallery Target & Test				5-30-90	AC		
	A) Time				5-30-90	AC		
	B) Malfunctions				5-30-90	AC		
	C) Pierced Primers				5-30-90	AC		
	D) Optical Clarity of Scope				5-30-90	AC		
645	Inspect for Live Ammo				5-30-90	AC		
655	Final Inspection							
	A) Headspace				6-8-90	QJ		
	B) Trigger Pull	271	283	282	204	259	6-8-90	QJ
	C) Function						6-8-90	QJ
660	Pack						6-19-90	DA

TIME

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. 06349141DATE 5/24/90TESTER JH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.46	2.53	2.45	2.71	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.40	2.44	2.50	2.83	
PULL #3	2.28	2.37	2.42	2.72	
PULL #4	2.27	2.52	2.33	2.64	
PULL #5	2.32	2.42	2.30	2.59	
TOTAL	11.73	12.28	12.00		
AVG.	2.346	2.456	2.4		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.54	3.12		
PULL #2	3.50	3.22		
PULL #3	3.43	3.31		
PULL #4	3.52	3.07		
PULL #5	3.32	3.47		
TOTAL	17.31	16.19		
AVG.	3.462	3.238		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.39	4.36		4.04
PULL #2	4.30	4.30		4.24
PULL #3	4.21	4.32		4.21
PULL #4	4.29	4.47		4.01
PULL #5	4.39	4.43		4.07
TOTAL	21.58	21.88		20.57
AVG.	4.316	4.376		4.114

CENTROIDAL DISTANCES

Ø TO	1	.130507
1 TO	2	.615065
1 TO	3	.213235
1 TO	4	1.34685
1 TO	5	.47422

$\frac{5}{13} z^4 \leftarrow \text{---FOR}$

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .4764
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .094
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .485585
THE AMR FOR THIS RIFLE IS: .9352

31 May 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8349141

CENTERFIRE PATTERNS # 1

POR

1in circle

2in circle

3in circle

OF SHOTS= 10

IN CIR

1in = 0

2in = 5

3in = 9

MS= 2.254

VS= 2.256

GS= 2.677

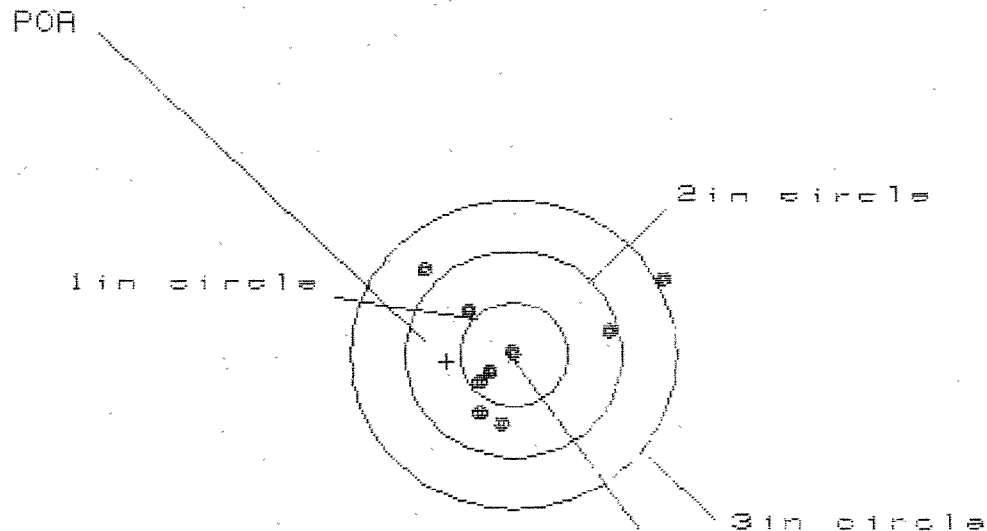
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.016	1.080	.939
MINIMUM X	-1.238	-1.125	-.963
MAXIMUM Y	1.134	1.214	1.253
MINIMUM Y	-1.122	-.996	-.957
CENTROID X	.034	-.079	.052
CENTROID Y	-.126	-.252	-.291
POR TO CENTROID in.	.130	.264	.298
MIN RADIUS	.507	.577	.433
MEAN RADIUS	1.022	.952	.902
MAX RADIUS	1.522	1.231	1.278
HORIZONTAL SPREAD	2.254	2.205	1.902
VERTICAL SPREAD	2.256	2.210	2.210
EXTREME SPREAD	2.677	2.385	2.219
NUMBER IN ONE INCH CIRCLE =		0	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		9	

01 May 1990

FILE:/PATTERNING/CENTERFIRE_PATT/C6349141

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1in = 3

2in = 8

3in = 9

HS = 2.177

VS = 1.463

GS = 2.179

CENTROID #

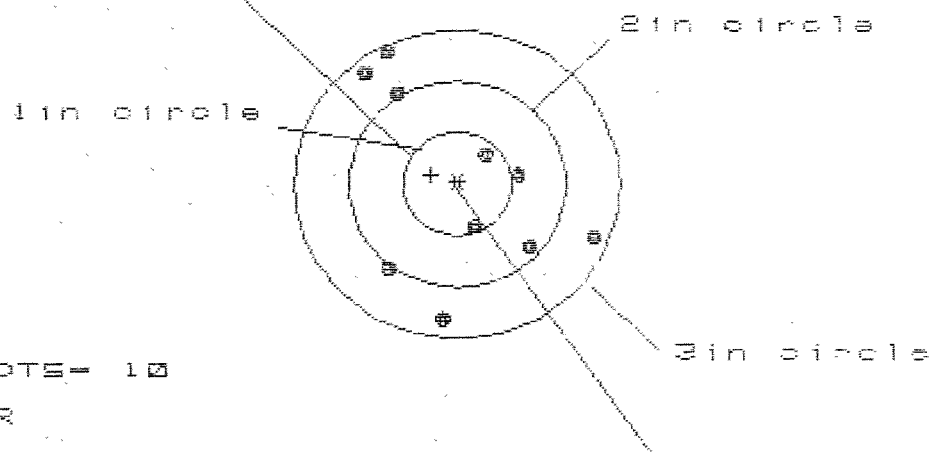
PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.376	1.065	.994
MINIMUM X	-.801	-.648	-.380
MAXIMUM Y	.797	.876	.631
MINIMUM Y	-.665	-.587	-.478
CENTROID X	.618	.465	.546
CENTROID Y	.067	-.012	-.121
POA TO CENTROID in.	.622	.465	.560
MIN RADIUS	.075	.072	.145
MEAN RADIUS	.692	.548	.474
MAX RADIUS	1.546	1.116	1.079
HORIZONTAL SPREAD	2.177	1.713	1.364
VERTICAL SPREAD	1.463	1.463	1.109
EXTREME SPREAD	2.179	1.796	1.417
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		8	
NUMBER IN THREE INCH CIRCLE =		9	

21 May 1990

FILE:/PATTERNING/CENTERFIRE_PATT/C8349141

CENTERFIRE PATTERNS # 3

FOR



OF SHOTS= 10

IN CIR

1in = 2

2in = 4

3in = 10

HS= 2.114

VS= 2.600

GS= 2.633

CENTROID #

PATTERN #	3	3	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.233	1.167	1.049
MINIMUM X	-.881	-.947	-.835
MAXIMUM Y	1.329	1.221	1.208
MINIMUM Y	-1.271	-1.124	-.971
CENTROID X	.244	.310	.428
CENTROID Y	-.089	-.236	-.389
FOR TO CENTROID in.	.259	.389	.578
MIN RADIUS	.351	.308	.167
MEAN RADIUS	.982	.905	.791
MAX RADIUS	1.455	1.545	1.387
HORIZONTAL SPREAD	2.114	2.114	1.835
VERTICAL SPREAD	2.600	2.345	2.179
EXTREME SPREAD	2.633	2.623	2.217
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	10		

31 May 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06349141

CENTERFIRE PATTERNS

4

POA

1 in circle

2 in circle

3 in circle

OF SHOTS- 10

IN CIR

1 in = 4

2 in = 5

3 in = 7

HS= 3.286

VS= 1.035

GS= 3.427

CENTROID *

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	3
MAXIMUM X	:	1.581	1.391	1.563
MINIMUM X	:	-1.706	-1.264	-1.093
MAXIMUM Y	:	.490	.385	.324
MINIMUM Y	:	-.545	-.491	-.432
CENTROID X	:	1.315	1.504	1.333
CENTROID Y	:	.290	.236	.297
POA TO CENTROID in.	:	1.346	1.522	1.365
MIN RADIUS	:	.188	.287	.191
MEAN RADIUS	:	.877	.793	.669
MAX RADIUS	:	1.774	1.457	1.585
HORIZONTAL SPREAD	:	3.286	2.655	2.655
VERTICAL SPREAD	:	1.035	.876	.756
EXTREME SPREAD	:	3.427	2.664	2.657
NUMBER IN ONE INCH CIRCLE	=		4	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		7	

31 May 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6348141

CENTERFIRE PATTERNS # 5

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS = 10

IN CIR

1 in = 1

2 in = 5

3 in = 10

HE = 2.484

VS = 2.429

GS = 2.889

PATTERN #

5

SHOTS (BEST OF)

10

9

8

MAXIMUM X

1.150

1.029

.597

MINIMUM X

-1.344

-1.465

-1.336

MAXIMUM Y

1.206

1.098

1.193

MINIMUM Y

-1.223

-1.331

-1.236

CENTROID X

.171

.292

.163

CENTROID Y

.328

.436

.241

POA TO CENTROID in.

.370

.524

.378

KIN RADIUS

.463

.375

.473

MEAN RADIUS

1.103

1.046

1.010

MAX RADIUS

1.454

1.469

1.352

HORIZONTAL SPREAD

2.494

2.494

1.933

VERTICAL SPREAD

2.429

2.429

2.429

EXTREME SPREAD

2.889

2.575

2.422

NUMBER IN ONE INCH CIRCLE =

1

NUMBER IN TWO INCH CIRCLE =

3

NUMBER IN THREE INCH CIRCLE =

10

RECEIVING AND ESTIMATING REPORT

BARBER M240108648

COMMENTS

ORDER
R 94-18084

INITIAL
FPS

CUSTOMER ORDER NO.

M-24 ATTN: FRED MARTIN

DATE RECEIVED
06/09/94

DATE OPENED
06/09/94

DATE CODE
KK 5-90

SERIAL NUMBER
C6349141

NEW SERIAL NUMBER

MODEL AND GRADE
700 7.62 NATO

ACCESSORIES
W/STUDS

HARD CASE

SCOPE BASE

FROM:

SHIP TO:

TRANSPORTATION OFFICER
BLDG. T-191
FORT DRUM
NY 13602

TRANSPORTATION OFFICER
BLDG. T-191
FORT DRUM
NY 13602

L

CUST NO: 098433 C.D.D L

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA
UPS

GUN CONDITION

☐ NEW
☐ LIGHTLY WORN
☐ WORN
☐ VERY WORN
☐ UNREPAIRABLE
☐ MARRED

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

CUSTOMER CONCERN	AMMO	FUNCTION	FINISH	ACCURACY	FIT	INSPECT
CYCLE	A1	B1				
TRIGGER GROUP		B2			E1	F1
BOLT ASSY.		B3			E2	F2
BARREL ASSY.		B4		D1	E3	F3
REC. ASSY.		B5		D2	E4	F4
WOOD			C1	D3	E5	F5
METAL			C2			

MAIN FAULT

New Barrel

PARTS

Barrel 9600.3

COMMENTS

Re powder Coat - Floor plate,
Latch, Trigger Guard, Front
& Rear Sight Bases.
Re zinc. - Scope Base & Swivel
Studs
Target with Slave Scope

REPAIRMAN
RW

PROOF
L

CLEAN
L

TEST
L

TARGET
L

PATTERN

GALLERY TESTER
RW

DATE
6/13/94

DATE
6/27/94

DATE
6/27/94

DATE
6/27/94

DATE

W52 H09 41 40 H226

Final Inspection

In: C6349641 DATE REC'D: 6/09/94 DATE RET'D:
EDITOR: RW

Item:

Barrel Assy.

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

Scope Assy.

☐ Scope
☐ Scope Rings
☐ Mounting Screws
☐ Mounting Base
☐ Screws
☐ Finish
☐ Looseness
☐ Clarity

Misc.

☐ DD-250
☐ BAR CODE
☐ PACKAGING

Item:

Stock Assy.

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

Systems Case

☐ Scope Case
☐ IRON SIGHTS
☐ Deployment Kit

Trigger

☒ SAFETY OPERATION
☒ SET
☐

Comments: _____

CONTRACT # DAAA21-87-C-0086

New Barrel

GUN SERIAL # 66349141

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		6/13/94	RW
600	Proof		6/13/94	RW
607	Check Headspace		6/13/94	RW
610	Dis-assemble Gun		6/13/94	RW
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		6/22/94	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		6/22/94	RW
	C) Inspect Ejector Hole for Chamfer		6/22/94	RW
	D) Oil Firing Pin Ass'y		6/22/94	RW
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	BARBER - M24 0108653 OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force							
	G) Safety Off Force							
	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						6/27/94	RW
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo						6/27/94	RW
655	Final Inspection							
	A) Headspace						6/27/94	RW
	B) Trigger Pull	2.50	2.56	2.58	2.35	2.50	6/27/94	RW
	C) Function						6/27/94	RW
660	Pack							

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6349141
27 Jun 1994

CENTROIDAL DISTANCES

0 TO	1	.168576
1 TO	2	.395248
1 TO	3	.293764
1 TO	4	.117614
1 TO	5	.334498

2.3
14

<----POA

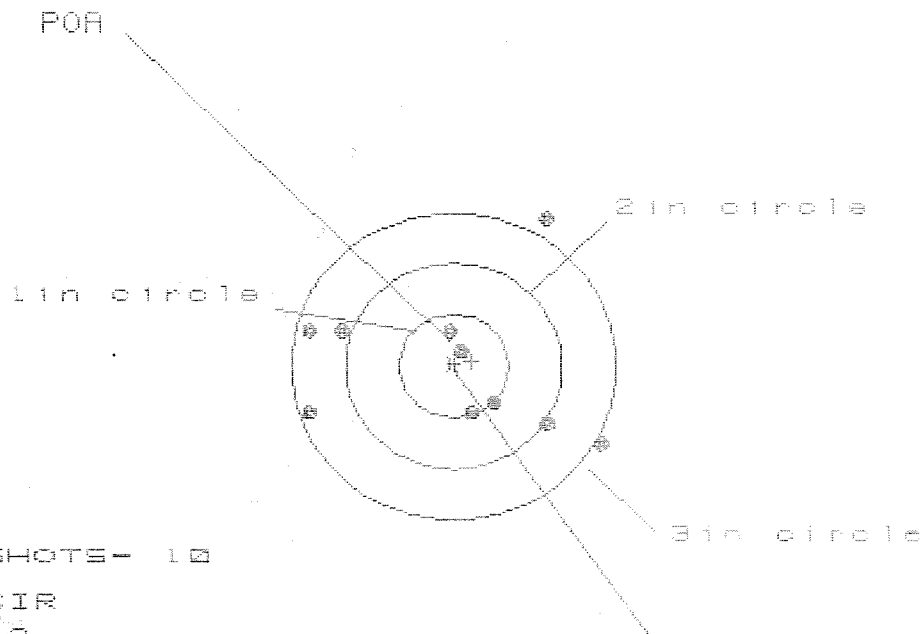
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0686
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0578
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .089704

THE AMR FOR THIS RIFLE IS: .9342

27 Jun 1994

FILE:/PATTERNING/CENTERFIRE_PATT/C8349141

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in = 3

2in = 4

3in = 8

HS= 2.769

VS= 2.127

GS= 2.974

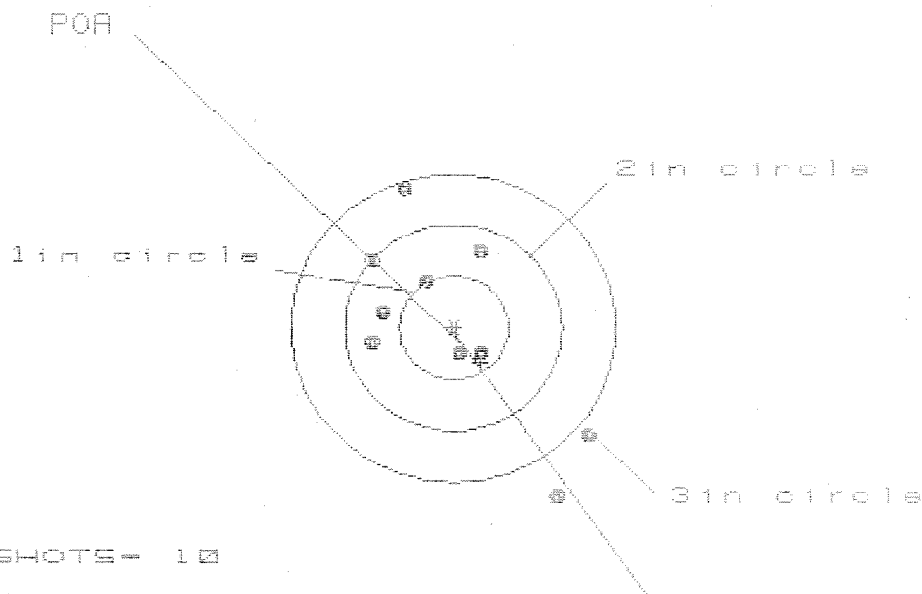
CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.385	1.484	1.173
MINIMUM X	-1.384	-1.285	-1.099
MAXIMUM Y	1.416	.533	.463
MINIMUM Y	-.711	-.553	-.487
CENTROID X	-.163	-.262	-.448
CENTROID Y	-.043	-.201	-.131
POA TO CENTROID in.	.169	.330	.466
MIN RADIUS	.140	.325	.405
MEAN RADIUS	.964	.893	.817
MAX RADIUS	1.673	1.584	1.270
HORIZONTAL SPREAD	2.769	2.769	2.273
VERTICAL SPREAD	2.127	1.086	.950
EXTREME SPREAD	2.974	2.974	2.464
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	8		

27 Jun 1994

FILE:/PATTERNING/CENTERFIRE_PATT/06349141

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1in = 3

2in = 7

3in = 8

HS= 2.056

VS= 2.929

GS= 3.218

CENTROID #

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.267	1.368	.545
MINIMUM X	:	-.789	-.688	-.517
MAXIMUM Y	:	1.317	1.138	.980
MINIMUM Y	:	-1.612	-1.263	-.580
CENTROID X	:	-.248	-.349	-.520
CENTROID Y	:	.343	.522	.680
POA TO CENTROID in.	:	.423	.628	.856
MIN RADIUS	:	.260	.294	.137
MEAN RADIUS	:	.914	.781	.609
MAX RADIUS	:	1.850	1.862	.992
HORIZONTAL SPREAD	:	2.056	2.056	1.062
VERTICAL SPREAD	:	2.929	2.401	1.560
EXTREME SPREAD	:	3.218	2.937	1.659
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		8	

27 Jun 1984

FILE:/PATTERNING/CENTERFIRE_PATT/CG349141

CENTERFIRE PATTERNS # 3

POA

1in circle

2in circle

3in circle

OF SHOTS- 10

IN CIR

1in = 1

2in = 6

3in = 10

HS= 1.449

VS= 2.448

GS= 2.779

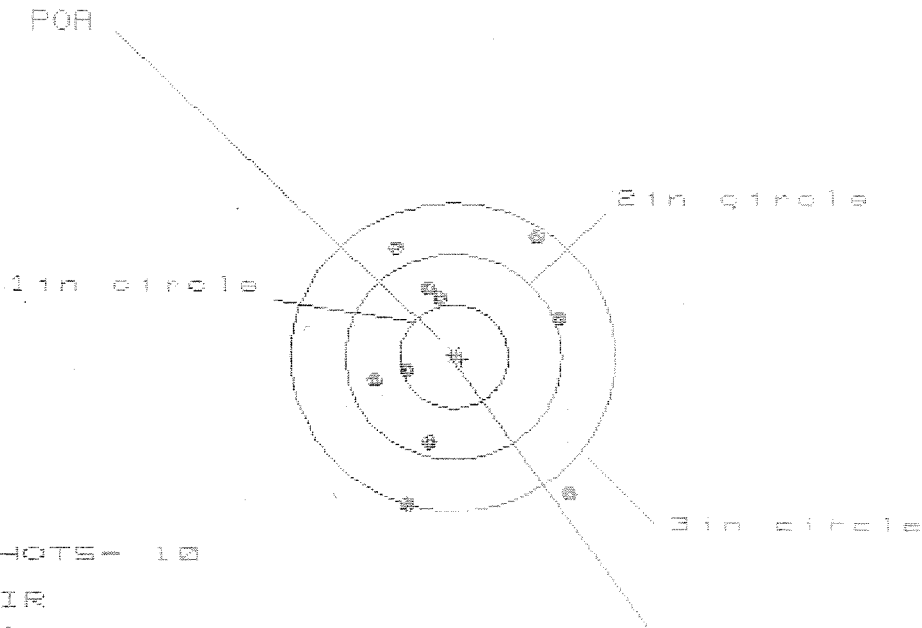
CENTROID *

PATTERN #	:	3	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.888	.924	.882
MINIMUM X	:	-.561	-.462	-.504
MAXIMUM Y	:	1.146	1.246	1.099
MINIMUM Y	:	-1.302	-1.175	-.891
CENTROID X	:	.021	-.078	-.036
CENTROID Y	:	.186	.059	.206
POA TO CENTROID in.	:	.188	.098	.209
MIN RADIUS	:	.275	.254	.215
MEAN RADIUS	:	.916	.827	.779
MAX RADIUS	:	1.449	1.247	1.239
HORIZONTAL SPREAD	:	1.449	1.386	1.386
VERTICAL SPREAD	:	2.448	2.421	1.990
EXTREME SPREAD	:	2.779	2.437	2.204
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	

27 Jun 1994

FILE:/PATTERNING/CENTERFIRE_PATT/08349141

CENTERFIRE PATTERNS # 4



OF SHOTS- 10

IN CIR

1in = 1

2in = 5

3in = 9

HS= 1.829

VS= 2.522

GS= 2.862

CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.095	1.045	1.004
MINIMUM X	-.734	-.613	-.654
MAXIMUM Y	1.140	.996	.805
MINIMUM Y	-1.382	-1.526	-1.134
CENTROID X	-.070	-.191	-.150
CENTROID Y	.029	.173	.364
POA TO CENTROID in.	.075	.250	.393
MIN RADIUS	.481	.426	.249
MEAN RADIUS	1.008	.891	.778
MAX RADIUS	1.696	1.561	1.170
HORIZONTAL SPREAD	1.829	1.658	1.658
VERTICAL SPREAD	2.522	2.522	1.939
EXTREME SPREAD	2.862	2.802	2.174
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	9		

27 Jun 1994

FILE:/PATTERNING/CENTERFIRE_PATT/08349141

CENTERFIRE PATTERNS # 5

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS- 10

IN CIR

1in = 2

2in = 7

3in = 9

HS= 1.893

VS= 2.682

GS= 2.759

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.971	.909	.913
MINIMUM X	:	-.922	-.984	-.980
MAXIMUM Y	:	1.575	.973	.856
MINIMUM Y	:	-1.107	-.932	-.572
CENTROID X	:	.117	.179	.175
CENTROID Y	:	-.226	-.401	-.284
POA TO CENTROID in.	:	.254	.439	.334
MIN RADIUS	:	.397	.235	.347
MEAN RADIUS	:	.869	.739	.726
MAX RADIUS	:	1.670	1.159	1.066
HORIZONTAL SPREAD	:	1.893	1.893	1.893
VERTICAL SPREAD	:	2.682	1.905	1.428
EXTREME SPREAD	:	2.759	1.998	1.910
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6349141
13 Apr 1998

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0954
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .946
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .950798

THE AMR FOR THIS RIFLE IS: 1.132

CENTROIDAL DISTANCES

0 TO 1	.555023
1 TO 2	.234776
1 TO 3	.660971
1 TO 4	.43952
1 TO 5	.795214

5
3
4
1 2
+ <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

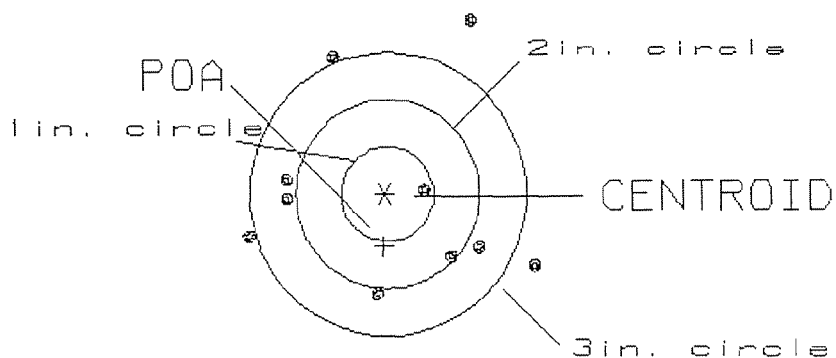
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .555
 MIN RADIUS : .368
 MEAN RADIUS : 1.268
 MAX RADIUS : 2.027
 CENTROID X : .005
 CENTROID Y : .555

13 Apr 1998

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/C6349141

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.12

1

VS= 2.91

2

GS= 3.31

6

REMINGTON CENTERFIRE ACCURACY TEST

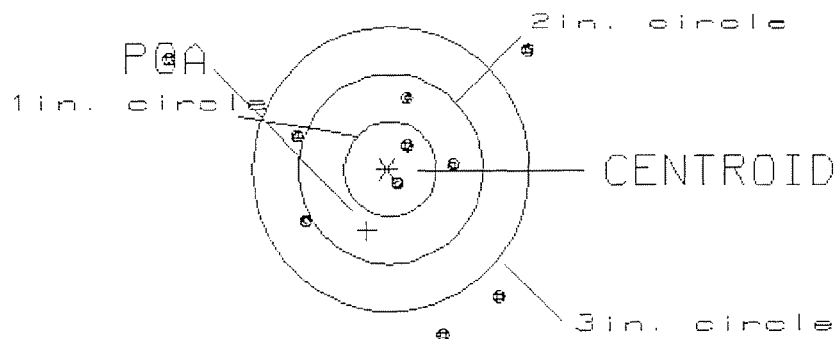
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .684
 MIN RADIUS : .171
 MEAN RADIUS : 1.230
 MAX RADIUS : 2.679
 CENTROID X : .221
 CENTROID Y : .647

13 Apr 1998

FILE:/Hptasic/Accuracy/Patterning/Centerfire_Patt/C6349141

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.84
 VS= 3.01
 GS= 4.38

2
 4
 6

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

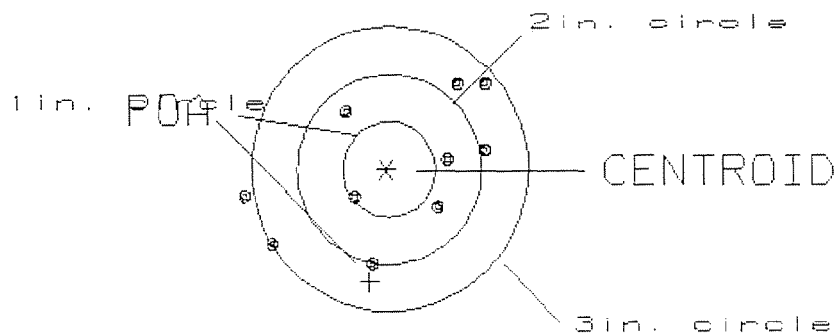
PATTERN #: 3

POA TO CENTROID: 1.206
 MIN RADIUS : .478
 MEAN RADIUS : 1.017
 MAX RADIUS : 1.590
 CENTROID X : .174
 CENTROID Y : 1.194

13 Apr 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6349141

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.57
 US= 1.64
 GS= 2.83

1
 5
 8

REMINGTON CENTERFIRE ACCURACY TEST

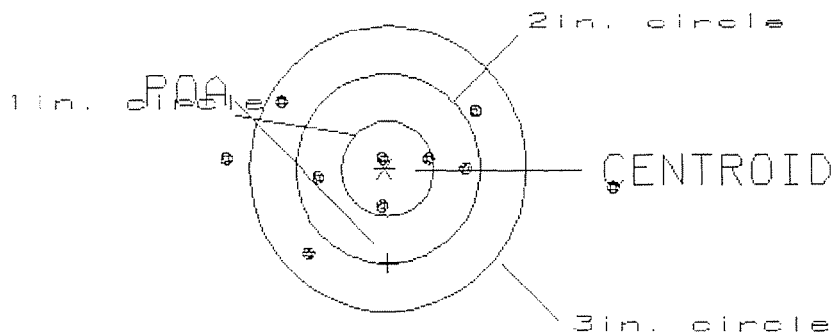
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: C 4 C
 POA TO CENTROID: .993
 MIN RADIUS : .081
 MEAN RADIUS : 1.050
 MAX RADIUS : 2.441
 CENTROID X : -.042
 CENTROID Y : .992

13 Apr 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6349141

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 4.17
 VS= 1.63
 GS= 4.18

3
 5
 8

REMINGTON CENTERFIRE ACCURACY TEST

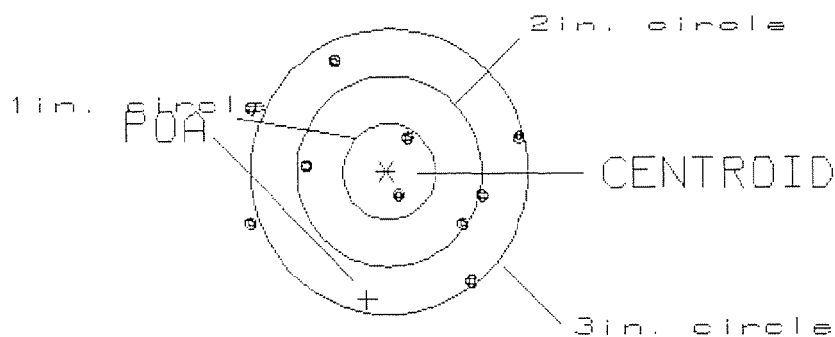
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
 POA TO CENTROID: 1.357
 MIN RADIUS : .289
 MEAN RADIUS : 1.093
 MAX RADIUS : 1.632
 CENTROID X : .199
 CENTROID Y : 1.342

13 Apr 1998

FILE://Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6349141

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.88
 VS= 2.31
 GS= 3.01

2
 4
 4

RECEIVING AND ESTIMATING REPORT

BARBER - M24 0108666

COMMENTS

ORDER
R 98-06175

INITIAL CUSTOMER ORDER NO.

SWS 013421

W/LEUPOLD 10X SCOPE

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

03/11/98

03/11/98

C6349141

700 7.62

NATO

ACCESSORIES

SCOPE MNTS

SCOPE BASE

W/STUDS

w/1 SWivel

FROM:

SHIP TO:

DEPT OF THE ARMY
HHC 1/32 INF
SSG RIDDLE
FT DRUM

NY 13602

DEPT OF THE ARMY
HHC 1/32 INF
SSG RIDDLE
FT DRUMNY
13602

CUST NO: 184840 WILM

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

FROM DATE

ESTIMATED

VIA

UPS

GUN CONDITION

- ☐ NEW
☐ LIGHTLY WORN
☐ WORN
☐ VERY WORN
☐ UNREPAIRABLE
☐ MARRED

W 809 NC

W 52 H 098099 H 242

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

CUSTOMER CONCERN

AMMO

FUNCTION

FINISH

ACCURACY

FIT

INSPECT

CYCLE

B1

TRIGGER GROUP

B2

BOLT ASSY.

B3

BARREL ASSY.

B4

REC. ASSY.

B5

WOOD

C1

METAL

C2

MAIN FAULT

PARTS

COMMENTS

96003

NEW BARBER

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD6925 REV. 7/97

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0108666 08705

PAYMENT:

Mastercard / Visa (circle one)

Card #:

Exp. Date:

Signature

RETURN:

☐ Clark Street Entrance☐ Via US Mail or UPS

(PLEASE PRINT CLEARLY)

FIREARMS DELIVERED TO PLANTFILE **Nº 013421**DATE **3/11/98**

CUSTOMER NAME:

HMC 1/32 Inf (SSG Riddle)

REMINGTON EMPLOYEE:

YES ☐NO ☒

ADDRESS:

Ft Drum, NY

EMPLOYEE #

DEPT. #

ZIP:

13602

PHONE:

772-5430

FIREARM

MODEL: **M24**

CHECK FOR AMMUNITION

GAUGE:

SERIAL # **C6349141**

CONDITION:

WOOD

GOOD

FAIR

POOR

FANCY

PLAIN

METAL

GOOD

FAIR

POOR

FANCY

PLAIN

BARREL

VT. RIB

PLAIN

DEER RSS

ACCESSORIES:

SCOPE: YES ☒

NO

(BRAND NAME/POWER)

SLING: YES ☒

NO

GUN CASE: YES

NO

(HARD - SOFT)

EXTRA BBL FOR GUN MENTIONED ABOVE:

OTHER (Note in this area items missing or added from orig. equipment)

CUSTOMER REQUEST:

Re-Condition

SIGNATURE:

(Person delivering firearm to Plant)

DATE:

11 March 98

SIGNATURE:

(Security Officer)

DATE:

3/11/98

SIGNATURE:

(Firearm picked up by)

DATE:

3/11/98

Arm Service Copy

MAINTENANCE REQUEST For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG				PAGE NO 1	NO OF PAGES 1	REQUIREMENT CONTROL SYMBOL CSGLD-1047(R1)	
SECTION I - CUSTOMER DATA				SECTION II - MAINTENANCE ACTIVITY DATA			
1a. UIC CUSTOMER WAKKTO	1b. CUSTOMER UNIT NAME HHC 432 INF	1c. PHONE NO 772-5914	3a. WORK ORDER NUMBER (WON) _____		3b. SHOP _____	3c. PHONE NO _____	
2a. SAMS-2 UIC/SAMS-I/TDA _____	2b. UTILIZATION CODE 0	2c. MCSR _____	4a. UIC SUPPORT UNIT _____		4b. SUPPORT UNIT NAME _____		
SECTION III - EQUIPMENT DATA							
5. TYPE MNT REQ CODE 1	6. ID A	7. NSN 1109541240 2136	15a. FAILURE DETECTED DURING/WHEN DISCOVERED CODE (Enter code) See DA Pamphlets 738-750 and 738-751				
8. MODEL M24			15b. FIRST INDICATION OF TROUBLE/HOW RECOGNIZED CODE (Enter Code) See DA Pamphlets 738-750 and 738-751		16. MILES/KILOMETERS/HOURS/ROUNDS M K		
9. NOUN SNIPER RIFLE					H R		
10a. ORG WON/DOC NO _____			10b. EIC _____				
11. SERIAL NUMBER 66349 1A1		12. QTY 1	13. PD 0	17. PROJECT CODE (if assigned) _____	18. ACCOUNT PROCESSING CODE _____	19. IN WARRANTY? (enter Y or N) _____	20. ADMIN NO _____
14. MALFUNCTION DESCRIPTION (for DSU, GSU/AVIM, DEPOT use) _____				21. REIMBURSABLE CUSTOMER (if Intransit customer enter Y or N) _____			
				22. LEVEL OF WORK _____		23. SIGNATURE _____	
24. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURES IN EQUIPMENT TM (Do not prescribe repairs) ANNUAL GAGING, ROUND COUNT OVER 5000							
25. REMARKS POINT OF CONTACT KEVIN SLOAN 772-8721							
PREPARATION INSTRUCTIONS FOR THIS PAGE							
SECTION I Block 1a. Enter UIC of submitting organization. Block 1b. Enter name of submitting organization. Block 1c. Enter number to be called when maint. is completed. Block 2a. Enter UIC of supporting SAMS-2/SAMS-I/TDA if work is requested while intransit and away from your support maintenance unit. Block 2b. Enter utilization code. See DA Pamphlets 738-750 and 738-751. Block 2c. Enter "Y" if reportable under AR 700-138. If not, leave blank.				SECTION III (Cont'd) Block 12. Enter the quantity of items being submitted. Block 13. Enter the maintenance priority designator determined from DA PAM 710-2-1. Block 14. For DSU, GSU/AVIM, DEPOT use. Block 15a. Enter the code that most accurately describes when the fault or deficiency was detected. See DA Pamphlets 738-750 and 738-751. Block 15b. Select one. Enter the code. See DA Pamphlets 738-750 and 738-751. Block 16. Enter the accumulated usage data in blocks, when equipment is subject to usage reporting. Block 17. Enter the project code if one has been assigned. If not, leave blank. Block 18. See DA Pamphlets 738-750 and 738-751. Block 19. Enter "Y" or "N" to indicate whether equipment is still under manufacturer's warranty. Block 20. Enter the admin number assigned for property control purposes for the equipment being submitted. Block 21. For DSU/GSU/AVIM/Depot use. Block 22. Enter level of work performed "O" for UNIT LEVEL/AVUM, "F" for DSU/AVIM, "H" for GSU, "D" for DEPOT, "K" for contractor or "L" for Spc Rpr Act. Block 23. Enter the signature of the CO or the CO's designated representative when the priority designator is 01-10. For priority designators 11-15, leave blank. Block 24. Enter a brief description of the deficiencies or symptoms that you feel require attention at this level of maint. Block 25. Self-explanatory.			
SECTION II Leave blank. To be completed by the support maintenance DSU/GSU/AVIM/DEPOT.							
SECTION III Block 5. Enter the Type Maintenance Request Code. See DA Pamphlets 738-750 and 738-751. Block 6. Enter ID associated with block 7. See DA Pamphlets 738-750 and 738-751. Block 7. Enter the NSN or stock number of the item being submitted. Block 8. Enter model of item being submitted. Block 9. Enter noun/nomenclature of item being submitted. Block 10a. Enter Work Order Number (WON)/DOC NO assigned when item is submitted. Otherwise, leave blank. Block 10b. Enter End Item Code. See AMDF. Block 11. Enter serial number of item being submitted.							
34a. SUBMITTED BY _____				35a. ACCEPTED BY _____		35c. DATE _____	
34b. DATE _____		35b. STATUS _____		35d. TIME _____		Block 34a. Enter first initial and last name of submitter. Block 34b. Enter ordinal date submitted (YYDDD). Block 35a. Enter first initial and last name of person accepting maint. request. Block 35b. Enter the initial status. See DA Pamphlets 738-750 and 738-751. Block 35c. Enter ordinal date accepted (YYDDD). Block 35d. Enter military time.	

DA FORM 2407, JUL 94

PREVIOUS EDITIONS OF DA FORM 2407 AND DA FORM 5504 ARE OBSOLETE

RECEIPT COPY 1

