

C6611531

MODEL 700™ M24

Model **SAS**™

Action

Barrel Length

Capacity

Order No. **5715**

*Includes 1 in chamber.



INSTALL
SCOPE TOO

(AT CUSTOMER'S
REQUEST)

PM

PLEASE MAKE A COMPLETE WEAPONS
SYSTEM. ANY QUESTIONS YOU MAY
CONTACT ME AT
WORK 757-878-2811


Robert Clifford D. Jr.
SPC USA
Military Police

Repair Inquiry

Repair Number: **RE00067335**Serial: C6611631 Model 700 Center Fire Caliber 7
62 NATO M24 SWS

Repairman:

Verify Repair

Status:

Closed 7/3/2003 11 32:54 AM

Address Information

Customer:

☒ Received From

Return To:

☐ Received FromName: **US ARMY TRANS CENTER****US ARMY TRANS CENTER**Address 1: **ATTN ATZFNS 27****ATTN ATZFNS 27**

Address 2:

PO Box:

City: **FORT EUSTIS****FORT EUSTIS**State: **VA**Zip Code: **23604**Country: **US**State: **VA**Zip Code: **23604**Country: **US**

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone:

Fax:

Email:

Comments:

Received Condition

Good

Condition
Notes:CSR
Notes:

Accessories Received

Code	Desc	Qty
A007	With Studs	3
A010	Hard Case	1
A016	Scope Mounts	2
A017	Scope Base	1
A045	Bi Pod	1

Repair Search

Refresh

Close

nagletj

7/7/2003

7:16 AM

NUM



4 Maps...

My Excite...

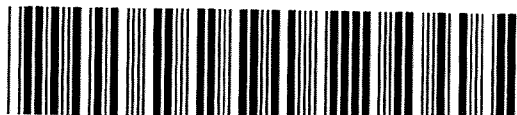
Arms Servi...

scorecard...

2003

Part Star...

7:16 AM

Serial
Number:**C6611631**Model: **700****RE00067335**

SNIPER CARBON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6611631.___0
FILE D AND TIME: 08/05/2003 06:36

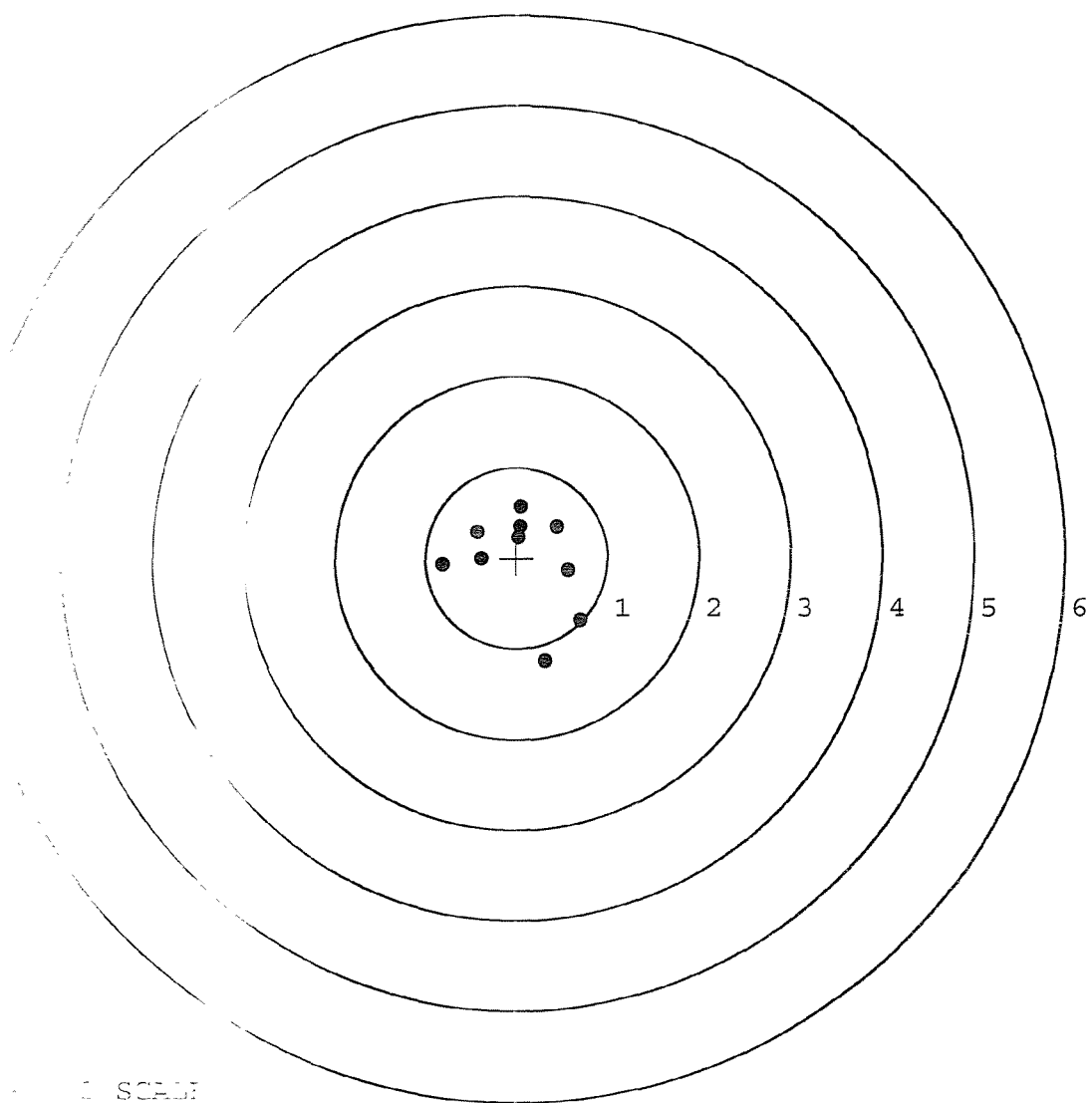
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.020
The Average Y Centroid of the Five Target Set:	-0.060
The Average Point of Impact of the Five Target Set:	0.064
The Average Mean Radius of the Five Target Set:	0.660
The Distance from POA to Centroid Target #1:	0.058
The Distance from Centroid Target #2 to Centroid Target #1:	0.123
The Distance from Centroid Target #3 to Centroid Target #1:	0.068
The Distance from Centroid Target #4 to Centroid Target #1:	0.137
The Distance from Centroid Target #5 to Centroid Target #1:	0.078

SERIAL NUM: 06611631.0
 TARGET NUM: 1
 FILE DATE: 0 2003
 FILE TIME: 1:00

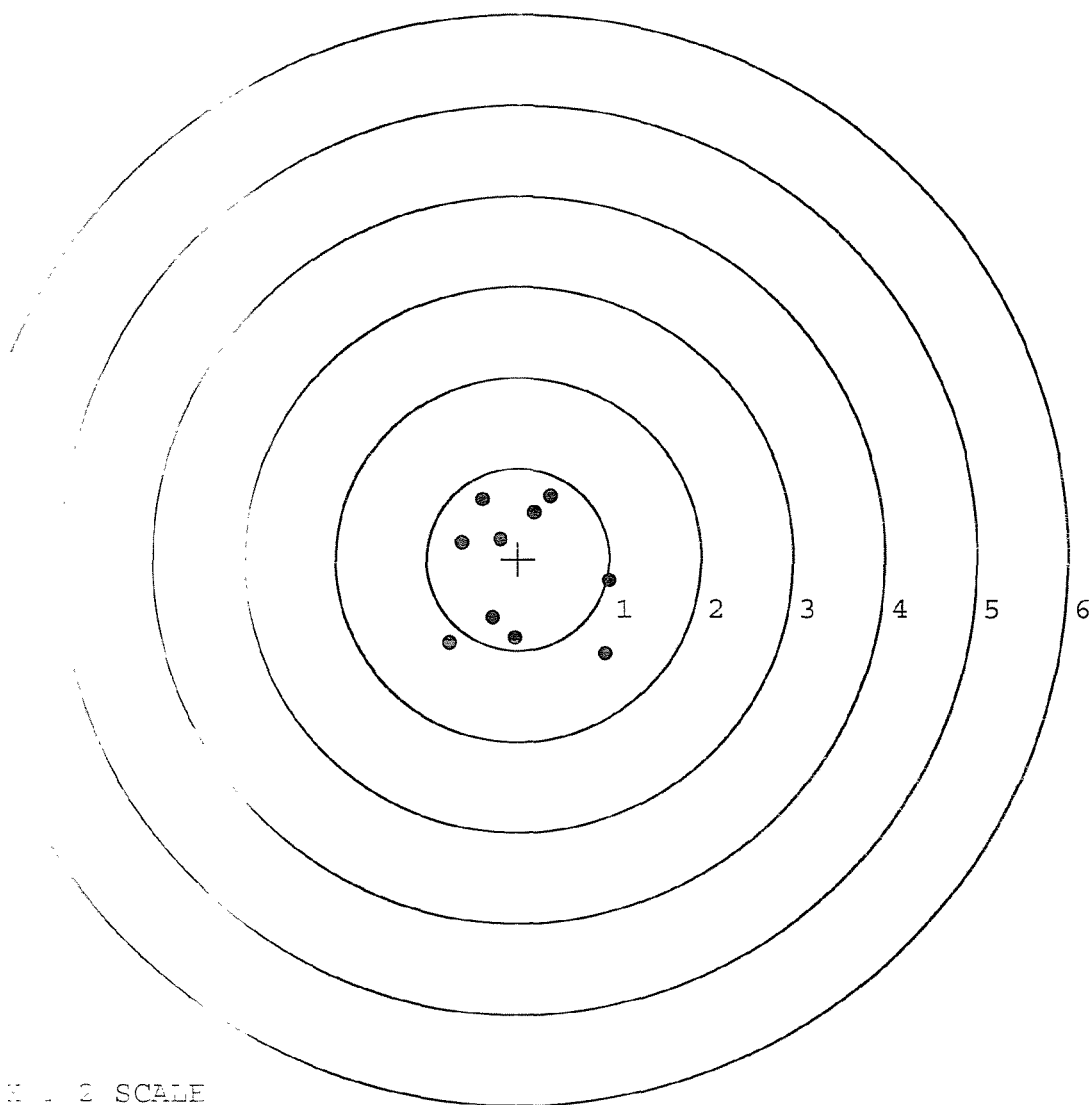
X CENTROID 0.052
 Y CENTROID -0.026
 POA TO CEN ID 0.058
 HORZ SPREA 1.312
 VERT SPREA 1.711
 GROUP SPREA 1.711
 MIN RADIUS 0.311
 MAX RADIUS 1.711
 MEAN RADIUS 0.607
 # IN IN CENTER: 1
 # IN IN CENTER: 1
 # in IN CENTER: 1

POINT#	X	Y
1:	0.319	-1.144
2:	0.701	-0.691
3:	0.569	-0.139
4:	0.446	0.352
5:	0.049	0.568
6:	0.023	0.232
7:	-0.389	-0.009
8:	-0.430	0.292
9:	-0.811	-0.071
10:	0.041	0.350



TARGET AP 1 SCALE

SERIAL NUM	0411631. _0	POINT#	X	Y
TARGET NUM	1	1:	1.005	-0.245
FILE DATE:	1/18/2003	2:	0.958	-1.040
FILE TIME:	1:57	3:	-0.274	-0.651
		4:	-0.028	-0.871
X CENTROID	0.003	5:	-0.747	-0.924
Y CENTROID	-0.146	6:	-0.618	0.185
POA TO CEN	0.148	7:	-0.392	0.660
HORZ SPREA	1.742	8:	-0.194	0.218
VERT SPREA	1.717	9:	0.180	0.514
GROUP SPRE	2.1	10:	0.357	0.697
MIN RADIUS	0.4			
MAX RADIUS	1.8			
MEAN RADIUS	0.8			
# IN 1 IN	WAGE EF: 1			
# IN 1 IN	WAGE EF: 8			
# in 1 IN	WAGE EF: 1			

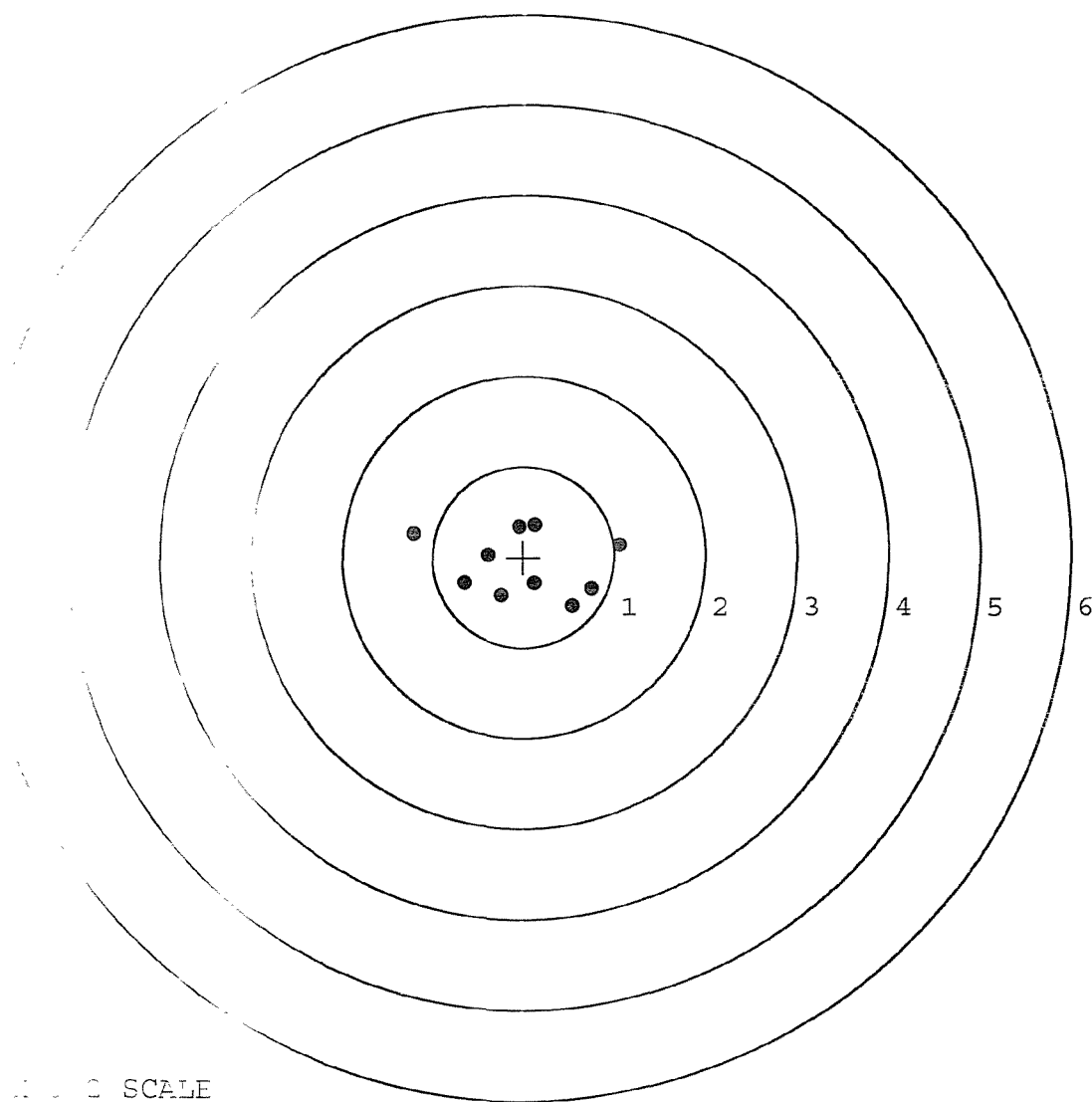


TARGET AP . X . 2 SCALE

SERIAL NUMBER: 5611631.0
 TARGET NUMBER:
 FILE DATE: 2003
 FILE TIME:

POINT#	X	Y
1:	1.057	0.138
2:	0.754	-0.353
3:	0.543	-0.543
4:	0.129	-0.293
5:	-0.242	-0.424
6:	-0.643	-0.289
7:	-0.391	0.033
8:	-0.051	0.339
9:	0.127	0.358
10:	-1.212	0.256

X CENTROID 0.077
 Y CENTROID -0.078
 POA TO CENTROID 0.079
 HORZ SPREAD 2.211
 VERT SPREAD 2.211
 GROUP SPREAD 2.211
 MIN RADIUS 0.643
 MAX RADIUS 1.212
 MEAN RADIUS 0.643
 # IN 1 IN 1000: 5
 # IN 1 IN 1000: 3
 # IN 1 IN 1000: 1



TARGET APPLICABLE SCALE

SERIAL NUMBER: 16611631.0

TARGET NUMBER: 4

FILE DATE: 8/2003

FILE TIME: :

POINT#	X	Y
--------	---	---

1:	0.553	0.884
----	-------	-------

2:	0.355	0.424
----	-------	-------

3:	-0.055	0.495
----	--------	-------

4:	0.015	0.021
----	-------	-------

5:	0.827	-0.267
----	-------	--------

6:	0.073	-0.578
----	-------	--------

7:	-0.074	-0.943
----	--------	--------

8:	-0.834	0.074
----	--------	-------

9:	-1.494	-0.231
----	--------	--------

10:	-0.029	-0.835
-----	--------	--------

X CENTROID: -0.003

Y CENTROID: -0.004

POA TO CENTROID: 0.114

HORZ SPREAD: 2.371

VERT SPREAD: 1.927

GROUP SPREAD: 2.371

MIN RADIUS: 0.114

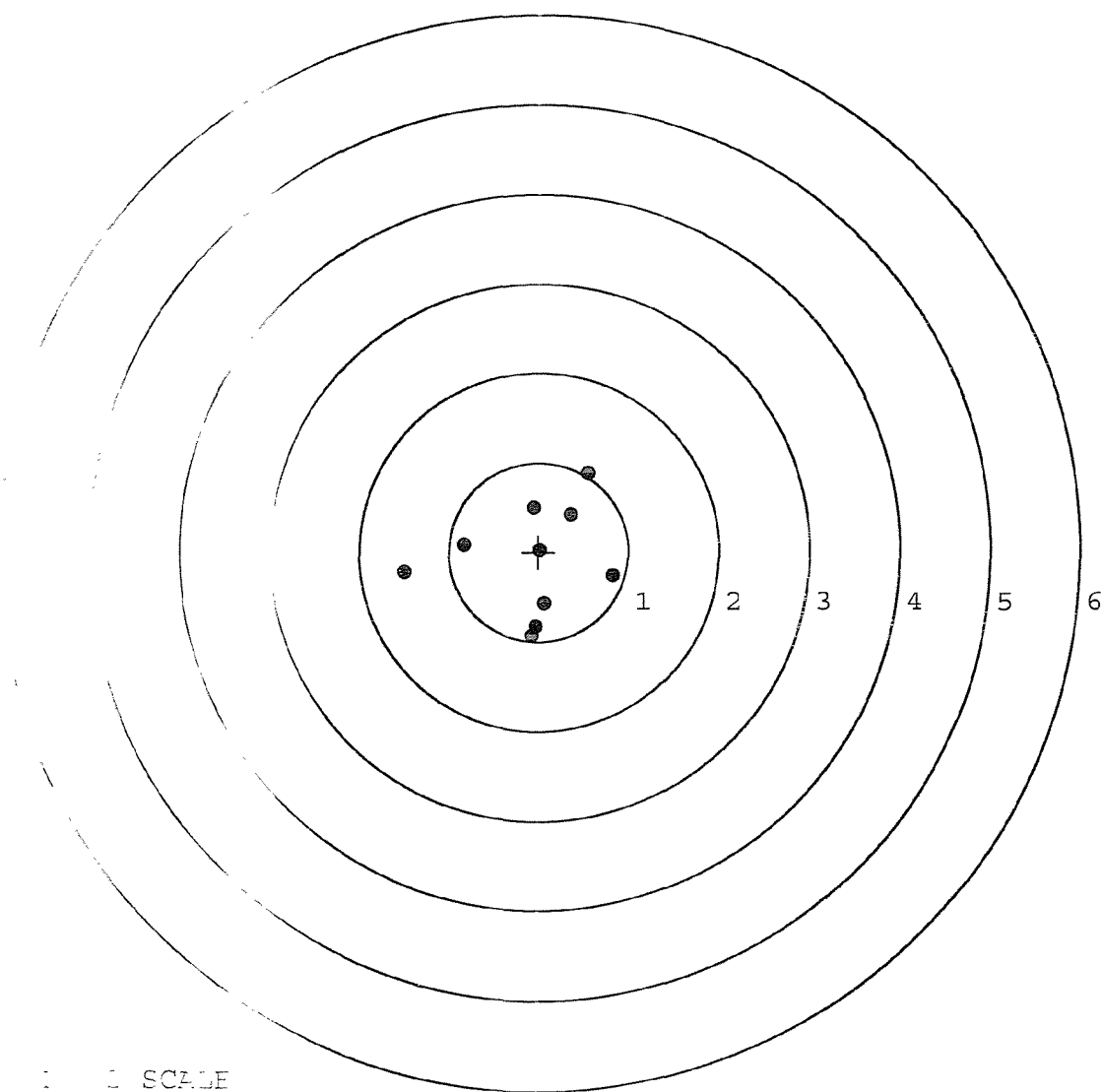
MAX RADIUS: 1.414

MEAN RADIUS: 0.718

IN 1 IN CENTER: 1

IN 2 IN CENTER: 3

IN 3 IN CENTER: 11

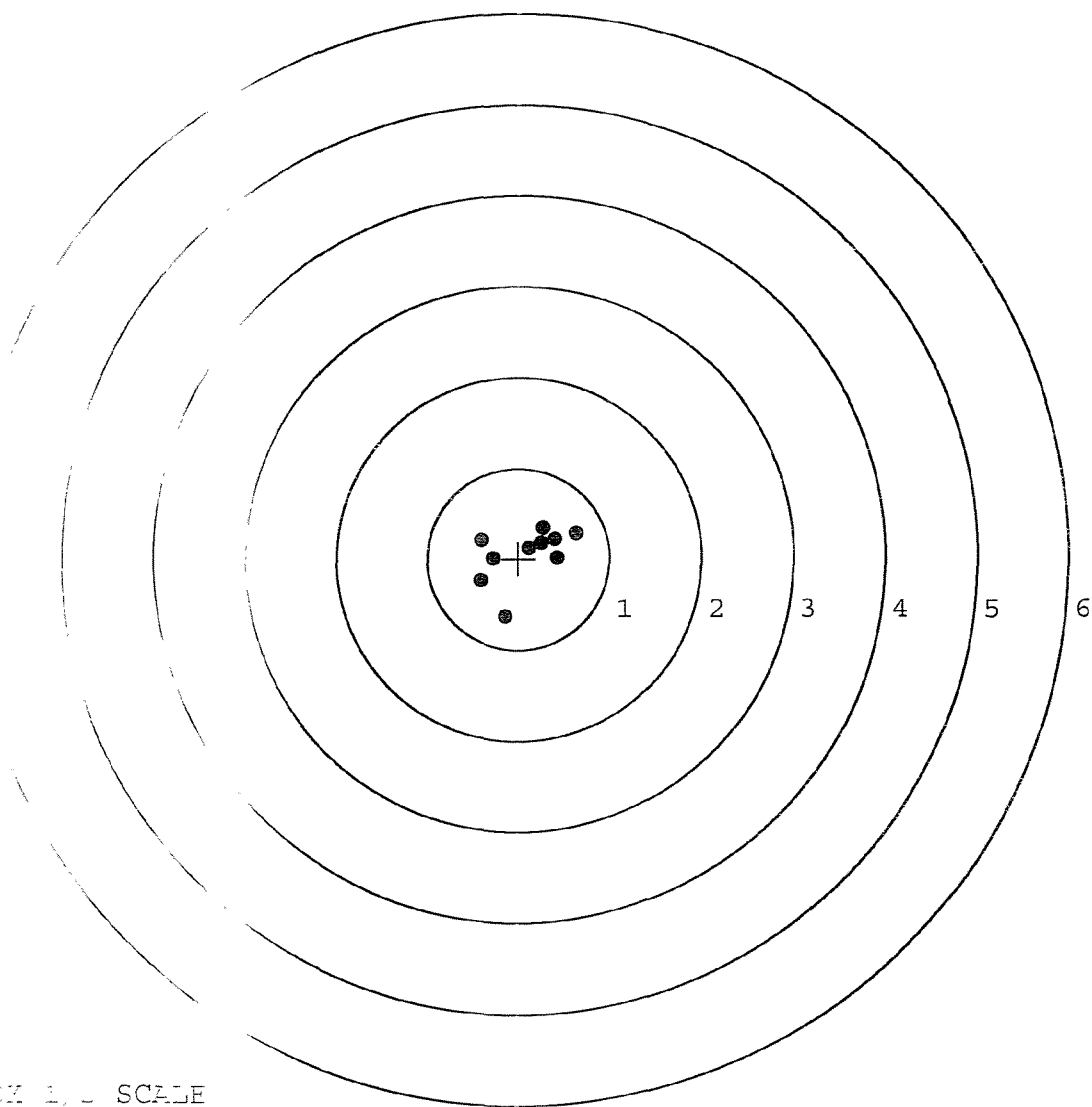


TARGET AREA: 1.1 SCALE

SERIAL NUM ID: C-6116311...0
 TARGET NUM ID: 0
 FILE DATE: 01/05/2003
 FILE TIME: 08:46

X CENTROID: 0.120
 Y CENTROID: 0.117
 POA TO CENT: 0.007
 HORZ SPREAD: 1.141
 VERT SPREAD: 0.399
 GROUP SPREAD: 1.251
 MIN RADIUS: 0.174
 MAX RADIUS: 0.646
 MEAN RADIUS: 0.343
 # IN 1 IN. RADIUS: 10
 # IN 2 IN. RADIUS: 10
 # IN 3 IN. RADIUS: 10

POINT#	X	Y
1:	-0.144	-0.646
2:	-0.410	-0.251
3:	-0.281	0.003
4:	-0.407	0.202
5:	0.267	0.343
6:	0.120	0.117
7:	0.424	0.007
8:	0.632	0.280
9:	0.399	0.214
10:	0.251	0.174



TARGET APPROX 1 IN. SCALE

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

[illegible]




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

REG. U.S. PAT. & TM. OFF.

MODEL 700™ H24

SERIAL NO.
C6611631

ORDER NO.
5716

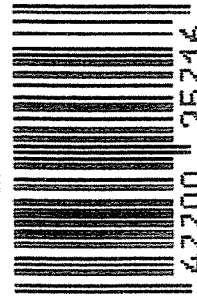
20

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



5716 C6611631

UPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6611631

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		1/15/91	KS
600	Proof		1/15/91	KS
607	Check Headspace		1/15/91	KS
610	Dis-assemble Gun		1/15/91	KS
612	Magnaflux Barrel Action	1 18	91	KR
	Magnaflux Bolt	1 23	91	KR
615	Rollmark Caliber	1 1		LS
617	Drill and Tap Sight Holes	1 24	91	LS
618	Polish Barrel	1 24	91	LS
620	Apply Coatings (Barrel Action)		2-15-91	TS
	Apply Coating (Bolt)			
625	Final Assembly		3/8/91	KA
	A) Clean inside of Bolt Assembly			
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/8/91	KA
	C) Inspect Ejector Hole for Chamfer		3/8/91	KA
	D) Oil Firing Pin Ass'y		3/8/91	KA
	E) Adjust Trigger Pull to Min Setting and Stake		3/27/91	KA

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	4	5			3-28-91	A
	G) Safety Off Force	3	3	3			3-28-91	AC
	H) Trigger Pull Test & Retainability						3/27/91	AK
	I) Firing Pin Indent	.022	.022	.023			3-28-91	AC
	J) Assemble Stock						4-1-91	KS
	K) Assemble Swivel Studs						4-8-91	D/H
	L) Attach Front and Rear Sight Assemblies						4-1-91	KS
	M) Iron Sight Alignment						4-1-91	KS
	N) Detach Front & Rear Sights & place in numbered container						4-1-91	KS
	O) Attach Scope to Rifle						4-1-91	KS
	P) Detach & Attach Scope 20 Times						4-1-91	KS
640	Gallery Target & Test						4/3/91	KS
	A) Time							KS
	B) Malfunctions							KS
	C) Pierced Primers							KS
	D) Optical Clarity of Scope							KS
645	Inspect for Live Ammo						4/3/91	KS
655	Final Inspection							
	A) Headspace						4-8-91	D/H
	B) Trigger Pull	2.34	2.39	2.41	2.38	2.40	4/5/91	AK
	C) Function						4-8-91	D/H
660	Pack						6-18-91	NF

SWS TRIGGER PULL TEST

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

SERIAL NO C6611631
DATE 3/27/91
TESTER JH.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.46	2.48	2.40	2.34	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.43	2.43	2.46	2.39	
PULL #3	2.39	2.45	2.47	2.41	
PULL #4	2.34	2.49	2.44	2.38	
PULL #5	2.48	2.47	2.40	2.40	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.27	3.36		
PULL #2	3.29	3.26		
PULL #3	3.42	3.28		
PULL #4	3.40	3.27		
PULL #5	3.34	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	4.43	4.48		4.25
PULL #2	4.16	4.38		4.20
PULL #3	4.16	4.36		4.20
PULL #4	4.19	4.43		4.35
PULL #5	4.49	4.46		4.21
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6611631
4 Apr 1991

CENTROIDAL DISTANCES

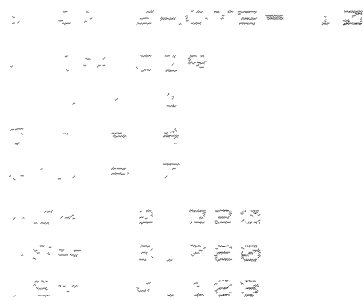
0 TO 1	.256607
1 TO 2	.236212
2 TO 3	.148003
3 TO 4	.163576
4 TO 5	.0723671



-----POR

11 X-COORDINATE FOR THIS RIFLE IS: .0782
12 Y-COORDINATE FOR THIS RIFLE IS: -1.1502
13 AVERAGE POL RADIUS FOR THIS RIFLE IS: .18611
14 POL THIS RIFLE IS: .5466

FILE:/PATTERNING/CENTERFIRE PATT/C8811631

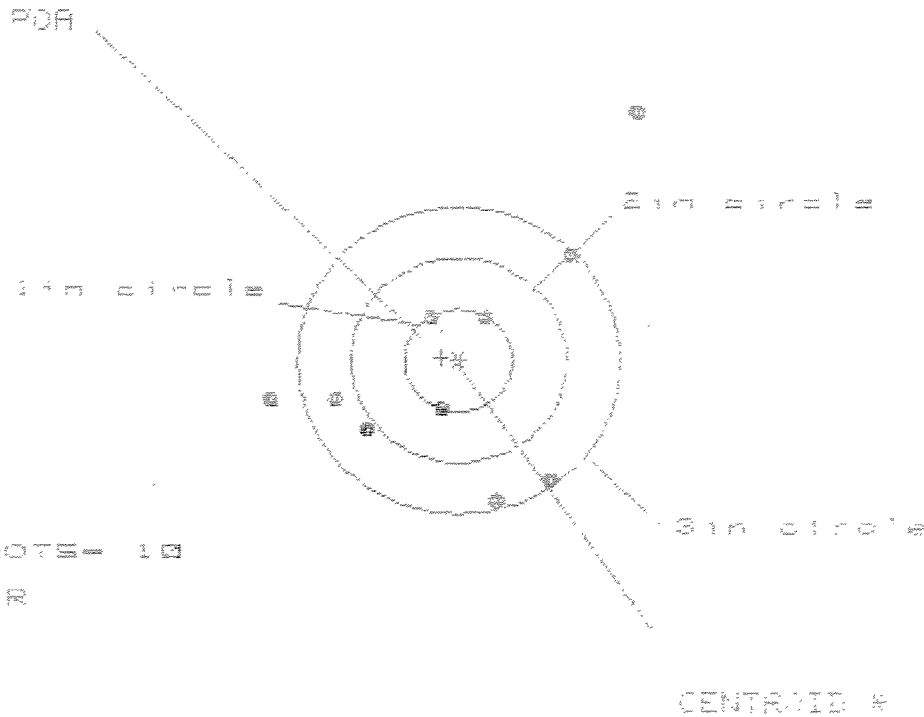
[illegible]

5 Apr 1981

FILE:/PATTERNING/CENTERFIRE_PATT/08611931

CENTERFIRE PATTERNS

2



NUMBER SHOTS= 10

INCHES

1 = 1

2 = 2

3 = 3

POA = 0.000

CE = 0.000

SE = 0.000

PATTERN #

2

DATA (BEST OF)	10	9	8
MAXIMUM X	1.643	1.248	1.056
MINIMUM X	-1.718	-1.536	-1.185
MAXIMUM Y	2.454	1.328	1.316
MINIMUM Y	-1.330	-1.057	-1.070
CENTROID X	.153	-.029	.163
CENTROID Y	-.027	-.300	-.287
POA TO CENTROID in.	.156	.302	.330
1 IN RADIUS	.470	.188	.258
2 IN RADIUS	1.282	1.044	.987
3 IN RADIUS	2.953	1.823	1.687
HORIZONTAL SPREAD	3.361	2.784	2.242
VERTICAL SPREAD	3.783	2.385	2.385
CIRCLE SPREAD	4.392	3.129	2.641
NUMBER IN ONE INCH CIRCLE	=	2	
NUMBER IN TWO INCH CIRCLE	=	3	
NUMBER IN THREE INCH CIRCLE	=	7	

5 87- 1591

FILE: PATTERNING-CENTERFIRE_PATT-00611631

CENTERFIRE PATTERNS # 3

FOR

100 circle

250 circle

500 circle

CENTROID *

* 100 CIRCLE

* 250 CIRCLE

* 500 CIRCLE

* 1000 CIRCLE

* 1500 CIRCLE

* 2000 CIRCLE

* 2500 CIRCLE

* 3000 CIRCLE

PATTERN #

3

SHOT (BEST OF)

10

9

8

MINIMUM X

.564

.586

.435

MINIMUM Y

-1.230

-1.208

-.771

MAXIMUM X

1.087

.902

.941

MAXIMUM Y

-1.668

-.531

-.492

CENTROID X

-.045

-.067

.084

CENTROID Y

-.170

.015

-.024

PC TO CENTROID in.

.176

.069

.087

400 RADIUS

.048

.233

.160

4000 RADIUS

.707

.617

.502

4000 RADIUS

1.680

1.248

1.032

HORIZONTAL SPREAD

1.794

1.794

1.206

VERTICAL SPREAD

2.755

1.433

1.433

DIAGNOSTIC SPREAD

2.777

1.876

1.554

NUMBER IN ONE INCH CIRCLE =

5

NUMBER IN TWO INCH CIRCLE =

7

NUMBER IN THREE INCH CIRCLE =

9

3 Apr 1991

FILE: PATTERNING-CENTERFIRE_PATT/06011681

CENTERFIRE PATTERNING

4

FOR

110 0-110

210 0-110

210 0-110

CENTROID

* IN SHOT = 10

* IN CH

* IN CH

* IN CH

* IN CH

* IN CH

* IN CH

* IN CH

PATTERN #

4

ADJ. BEST OF	10	9	8
MINIMUM X	.711	.555	.360
MINIMUM Y	-1.399	-1.603	-1.523
MAXIMUM X	.983	1.071	.811
MAXIMUM Y	-1.059	-.971	-.838
CENTROID X	.003	.164	.054
CENTROID Y	-.078	-.166	-.299
CM TO CENTROID in.	.078	.233	.314
MIN RADIUS	.204	.183	.329
MAX RADIUS	.752	.633	.572
100 RADIUS	1.607	1.206	.942
HORIZONTAL SPREAD	2.110	1.159	.921
VERTICAL SPREAD	2.042	2.042	1.446
SPHERE SPREAD	2.299	2.299	1.663
NUMBER IN ONE INCH CIRCLE	=	2	
NUMBER IN TWO INCH CIRCLE	=	7	
NUMBER IN THREE INCH CIRCLE	=	9	

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER

R 97-10850

INITIAL CUSTOMER ORDER NO

JUM

W/BI-POD W/10X SCOPE W/DEPLOYMENT KIT

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

06/06/97

06/06/97

BL 1-91

C6611631

700 7.62

NATO

ACCESSORIES

HARD CASE

SCOPE BASE

SCOPE MNTS

FROM:

SHIP TO:

DEPT OF THE ARMY
USATCFE
MP CO ARMS ROOM
FT EUSTIS

VA 23604

DEPT OF THE ARMY
USATCFE
MP CO ARMS ROOM
FT EUSTIS

VA

23604

CUST NO: 167839 C.O.D.L

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

FROM 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

TRIGGER GROUP

BOLT ASSY.

BARREL ASSY.

REC. ASSY.

WOOD

METAL

MAIN FAULT

Fails to Eject & Extract

W53 1097206 H244

PARTS

COMMENTS

Ejector 17017
" P.N 17676
" Spring 17019
Extractor 91816

Clean Ejector Hole,
Extractor loose

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

FD6925 REV. 11/96

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

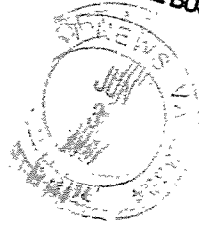
M2400079918

DA Label 18-1, Sep 83
Edition of Oct 74 will be used until exhausted.

DA FORM 2407, JUL 94

NMP COPY 2

MENT OF THE ARMY
RMS ROOM
STIS VA 23604
OFFICIAL BUSINESS



REMINGTON ARMS
ATTN: CUSTOM S.
14 HOFER AVEN
LLION, NY 13357

MATERIAL INSPECTION AND RECEIVING REPORT		1. PROC INSTRUMENT IDEN (CONTRACT)		(ORDER) NO.	6. INVOICE	7. PAGE 1	OF 1
				WOUV54-	7154-0001	8. ACCEPTANCE POINT	
2. SHIPMENT NO	3. DATE SHIPPED 3 Jun 97	4. B/L TCN R 718 583 - 301		5. DISCOUNT TERMS			
9. PRIME CONTRACTOR CODE				10. ADMINISTERED BY CODE			
11. SHIPPED FROM (If other than 9) CODE		FOB		12. PAYMENT WILL BE MADE BY CODE			
USATCFE MP CO ARMS ROOM FT EUSTIS, VA 23604 TELE. # (757) 878- 5302				DOL BLDG 1605 FT EUSTIS, VA 23604			
13. SHIPPED TO CODE				14. MARKED FOR CODE			
REMINGTON ARMS CO., INC. ATTN. CUSTOM SHOP 14 HOEFER AVENUE LLION, NY 13357							
15. ITEM NO.	16. STOCK/PART NO. (Indicate number of shipping containers - type of container - container number.)	DESCRIPTION		17. QUANTITY SHIP/REC'D *	18. UNIT	19. UNIT PRICE	20. AMOUNT
1		7.62mm M24 SNIPER WEAPON SYSTEM WITH 10 X 3m SCOPE REMINGTON MODEL 700 (NSN 1005-01-240-2135) SERIAL# C6611631		1	EA	\$5145.00	\$5145.00
21. PROCUREMENT QUALITY ASSURANCE					22. RECEIVER'S USE		
A. ORIGIN ☐ PQA ☐ ACCEPTANCE of listed items has been made by me or under my supervision and they conform to contract, except as noted herein or on supporting documents.					B. DESTINATION ☐ PQA ☐ ACCEPTANCE of listed items has been made by me or under my supervision and they conform to contract, except as noted herein or on supporting documents.		
3 Jun 97 DATE SIGNATURE OF AUTH GOVT REP TYPED NAME AND OFFICE ROBERT BUDZ, SPC ARMS ROOM MCOIC					Quantities shown in column 17 were received in apparent good condition except as noted. DATE RECEIVED SIGNATURE OF AUTH GOVT REP TYPED NAME AND OFFICE * If quantity received by the Government is the same as quantity shipped, indicate by (✓) mark, if different, enter actual quantity received below quantity shipped and encircle.		
23. CONTRACTOR USE ONLY							

Final Inspection

Sn: C6611631

DATE REC'D: 6/16/97

DATE RET'D:

Auditor: 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: _____

