

C6611803

MODEL 700™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5715**

*Includes 1 in chamber.



C-6611803

Scope S/N 88-1204

Repair Number: RE00000755		Serial: C6611803 Model 700 Center Fire Caliber: 762 SWS M-24 100F18		Repairman:																			
Verify Repair				Status:	New 12/15/99 1:02:51 PM																		
Address Information																							
Customer:		☒ Received From		Return To: ☐ Received From																			
Name: TRANSPORTATION OFFICER		Name: TRANSPORTATION OFFICER																					
Address 1: XVIII AIRBORNE CORPS AND FORT BRAGG		Address 1: XVIII AIRBORNE CORPS AND FORT BRAGG																					
Address 2: BUILDING J-2050 PO Box:		Address 2: BUILDING J-2050 PO Box:																					
City: FORT BRAGG		City: FORT BRAGG																					
State: NC Zip Code: 28310 Country: US		State: NC Zip Code: 28310 Country: US																					
FFL: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐																							
Contact / Condition		Problems		Estimate																			
History / Status		Shipping / Billing																					
Contact Information Phone: Fax: Email: Comments:		Received Condition Condition: 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>A010</td> <td>Hard Case</td> <td>1</td> </tr> <tr> <td>A016</td> <td>Scope Mounts</td> <td>2</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 colspan="3">_____</td> </tr> </tbody> </table>		Code	Desc	Qty	A010	Hard Case	1	A016	Scope Mounts	2	A017	Scope Base	1	A026	Scope	1	_____		
Code	Desc	Qty																					
A010	Hard Case	1																					
A016	Scope Mounts	2																					
A017	Scope Base	1																					
A026	Scope	1																					

Repair Search		Refresh		Close																			

BBL 96003

Repair Order Number



Repair Order Numbe RE00000755	Description/Serial C6611803	Repairman - Date Received 12/15/1999
Account # - R-	Model 700 Center Fire Caliber: 762 SWS M-24 10OF18	Estimate Date Current Date - 12/16/1999
<u>Customer</u> TRANSPORTATION OFFICER XVIII AIRBORNE CORPS AND FORT B BUILDING J-2050 FORT BRAGG NC 28310 US	<u>Return To</u> TRANSPORTATION OFFICER XVIII AIRBORNE CORPS AND FORT BUILDING J-2050 FORT BRAGG NC 28310 US	
Phone (H) Phone (W)	Fax Email	

Problems	
Reported	Found

Repair		Quantity Needed	Quantity From	Quantity From	Warranty (Y/N)
<u>Material #</u>	<u>MaterialDesc</u>				
Total:					
Serial Number: C6611803					
Model ID: 700					



RE00000755

Repairman	Proof	Clean	Test	Target	Pattern
Gallery Tester	Date	Date	Date	Date	Date

BARBER - M24 0036258
Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6611803
5 Apr 2000

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1156
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.2594
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .283992

THE AMR FOR THIS RIFLE IS: 1.151

CENTROIDAL DISTANCES

TO	1	.83646
TO	2	.737656
TO	3	.733458
TO	4	.443379
TO	5	.869181

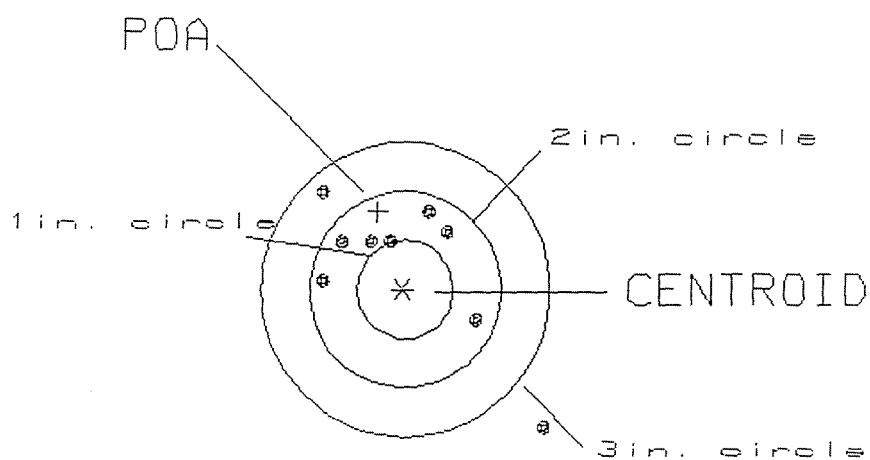
5
4
1
-----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .836
 MIN RADIUS : .549
 MEAN RADIUS : 1.070
 MAX RADIUS : 2.288
 CENTROID X : .257
 CENTROID Y : -.796

5 Apr 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6611803

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.37
 VS= 3.29
 GS= 3.40

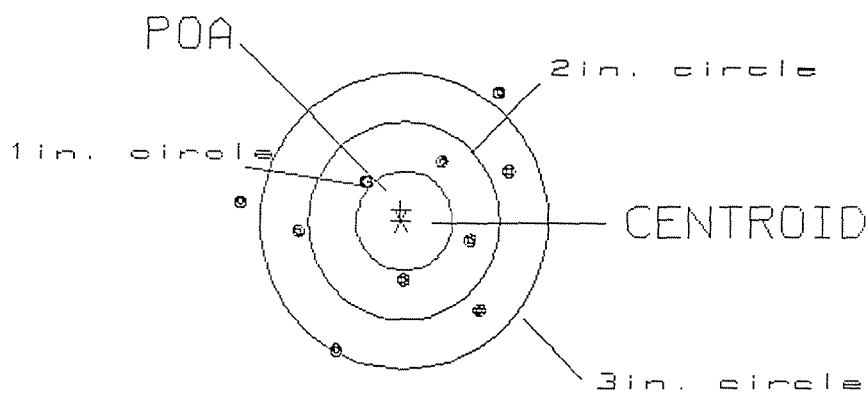
0
 7
 8

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .102
 MIN RADIUS : .569
 MEAN RADIUS : 1.073
 MAX RADIUS : 1.673
 CENTROID X : .007
 CENTROID Y : -.102

5 Apr 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6611003

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.74

0

VS= 2.63

4

GS= 3.12

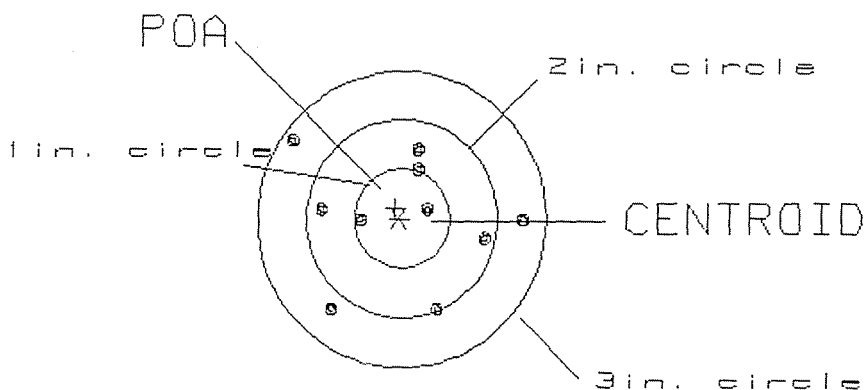
6

PATTERN #: 3
 POA TO CENTROID: .104
 MIN RADIUS : .317
 MEAN RADIUS : .840
 MAX RADIUS : 1.387
 CENTROID X : .038
 CENTROID Y : -.096

5 Apr 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6611803

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.41

3

VS= 1.68

7

GS= 2.53

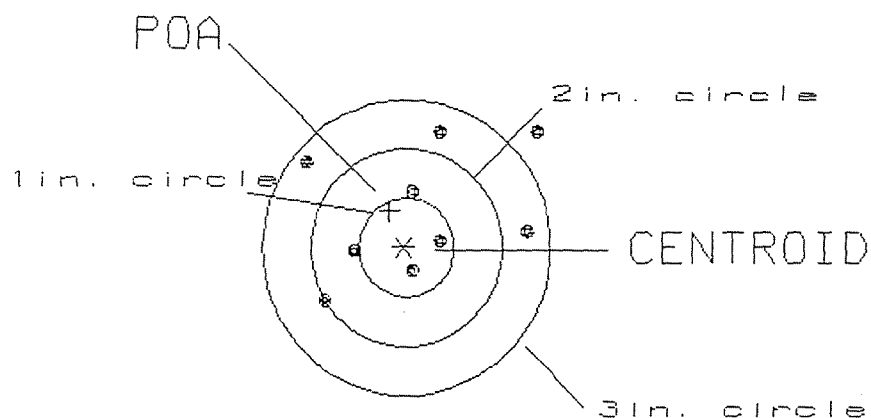
10

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .395
 MIN RADIUS : .245
 MEAN RADIUS : 1.168
 MAX RADIUS : 3.250
 CENTROID X : .145
 CENTROID Y : -.367

5 Apr 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6611803

CENTERFIRE PATTERN # 4



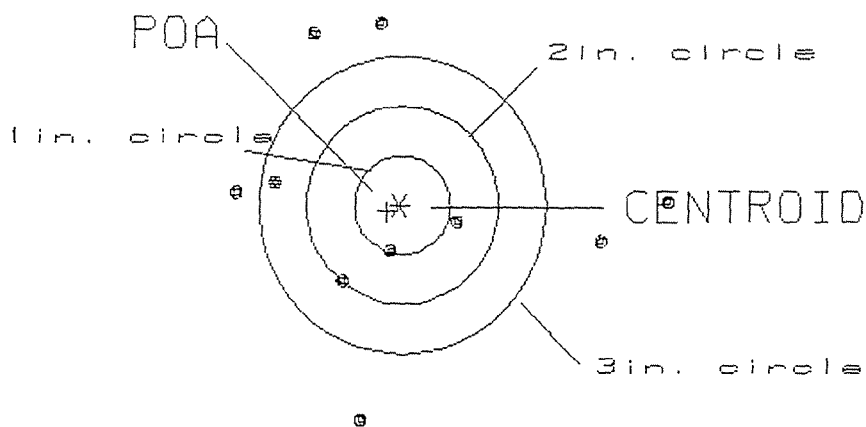
# OF SHOTS= 10	# IN CIRCLE
HS= 2.43	2
VS= 4.24	4
GS= 4.84	8

PATTERN #: 5
 POA TO CENTROID: .146
 MIN RADIUS : .467
 MEAN RADIUS : 1.603
 MAX RADIUS : 2.734
 CENTROID X : .131
 CENTROID Y : .064

5 Apr 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6611803

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 4.44

1

VS= 4.00

3

GS= 4.44

4

Final Inspection

Sn: C6611803

DATE REC'D: 12-12-99

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:

21 DAY TURN - AROUND

BARBER - M24 0036265

M-24

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO.

C6611803

LOG IN DATE: / /		DATE	INIT.
INSPECT & VERIFY:			
OP. #	OP. NAME		
550	DIS-ASSEMBLE GUN	<i>12-24-99</i>	<i>Rw</i>
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL & TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF	<i>1-12-00</i>	<i>Rw</i>
605	CHECK HEADSPACE	<i>1-13-00</i>	<i>Rw</i>
610	DIS-ASSEMBLE		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY ON FORCE		
D	SAFETY OFF FORCE		
E	FIRING PIN INDENT		
640	TARGET	<i>4-4-00</i>	<i>Rw</i>
655	FINAL INSPECT	<i>4-10-00</i>	<i>Rw</i>
660	PACK		

QAR INSPECTION

SHIP DATE

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0036265 **M2400036304**



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

MODEL 700™ M24

SERIAL NO.
C6611803

ORDER NO.
5716

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

20



5716 C6611803

UPC



0 47700 25716 7

MOD.		GA. CAL.	GUN #	ASSEM. #
# TEST	DATE	MALFUNCTION/DEFECT		
	1st	5 th Rd. in 71/2 cy.		KS
	2/25	Feeds Hard!		
	2nd	repair OK new spring		
	3rd			
	4th			
		FUNCTION		RD 6654 Rev 1

TEST INIT. ACTION TO CORRECT		ASSEM. #
PROOF		
TEST		
TGT		
PROOF		
TEST		
TGT		
PROOF	ENGINEER	
TEST		
TGT		
PROOF	ENGINEER	
TEST		
TGT		

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6611803

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		1/24/91	KS
600	Proof		1/24/91	KS
607	Check Headspace		1/24/91	KS
610	Dis-assemble Gun		1/24/91	KS
612	Magnaflux Barrel Action		1/29/91	KR
	Magnaflux Bolt		11	KR
615	Rollmark Caliber		11	GL
617	Drill and Tap Sight Holes	2 2 91		LB
618	Polish Barrel <i>WBB</i>	2 2 91		WB
620	Apply Coatings (Barrel Action)		2-11-91	1/24
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		2/18/91	KL
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/18/91	KL
	C) Inspect Ejector Hole for Chamfer		2/18/91	KL
	D) Oil Firing Pin Ass'y		2/18/91	KL
	E) Adjust Trigger Pull to Min Setting and Stake		2/20/91	JU

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	6	6	6			2/20/91	WB
	G) Safety Off Force	2 3/4	2 3/4	2 3/4			2/20/91	WB
	H) Trigger Pull Test & Retainability						2/20/91	JU
	I) Firing Pin Indent	.0205	.021	.0205			2/20/91	WB
	J) Assemble Stock						2/21/91	KJ
	K) Assemble Swivel Studs						2-26-91	K
	L) Attach Front and Rear Sight Assemblies						2/21/91	KJ
	M) Iron Sight Alignment						2/26/91	KS
	N) Detach Front & Rear Sights & place in numbered container						2/21/91	KJ
	O) Attach Scope to Rifle						2/21/91	KJ
	P) Detach & Attach Scope 20 Times						2/21/91	KJ
640	Gallery Target & Test						2-25-91	NF
	A) Time						"	NF
	B) Malfunctions						"	NF
	C) Pierced Primers						"	NF
	D) Optical Clarity of Scope						"	NF
645	Inspect for Live Ammo						2-25-91	NF
655	Final Inspection						2-26-91	K
	A) Headspace							
	B) Trigger Pull	2.60	2.40	2.20	2.36	2.38	2/26/91	KJ
	C) Function						2-26-91	K
660	Pack						3-18-91	NF

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. 6611803

DATE 2/20/91

TESTER JEL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.36	2.51	2.24	2.60	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.31	2.26	2.22	2.40	
PULL #3	2.39	2.30	2.31	2.20	
PULL #4	2.45	2.22	2.38	2.36	
PULL #5	2.41	2.26	2.36	2.38	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.25	3.22		
PULL #2	3.21	3.24		
PULL #3	3.14	3.28		
PULL #4	3.23	3.20		
PULL #5	3.20	3.17		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.37		4.41
PULL #2	4.26	4.34		4.45
PULL #3	4.27	4.39		4.39
PULL #4	4.24	4.35		4.46
PULL #5	4.30	4.35		4.50
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06611803
26 Feb 1991

CENTROIDAL DISTANCES

0 TO	1	.0941913
1 TO	2	.208926
1 TO	3	.0594643
1 TO	4	.211021
1 TO	5	.183807

4 <----POB

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0522
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .016
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0545971

THE AMR FOR THIS RIFLE IS: 1.033

26 Feb 1991

FILE:/PATTERNING/CENTERFIRE_PATT/08611883

CENTERFIRE PATTERNS # 1

POA

1 in circle

2 in circle

3 in circle

OF SHOTS- 10

IN CIR

1 in = 2

2 in = 6

3 in = 8

HS= 3.139

VS= 2.582

GS= 3.190

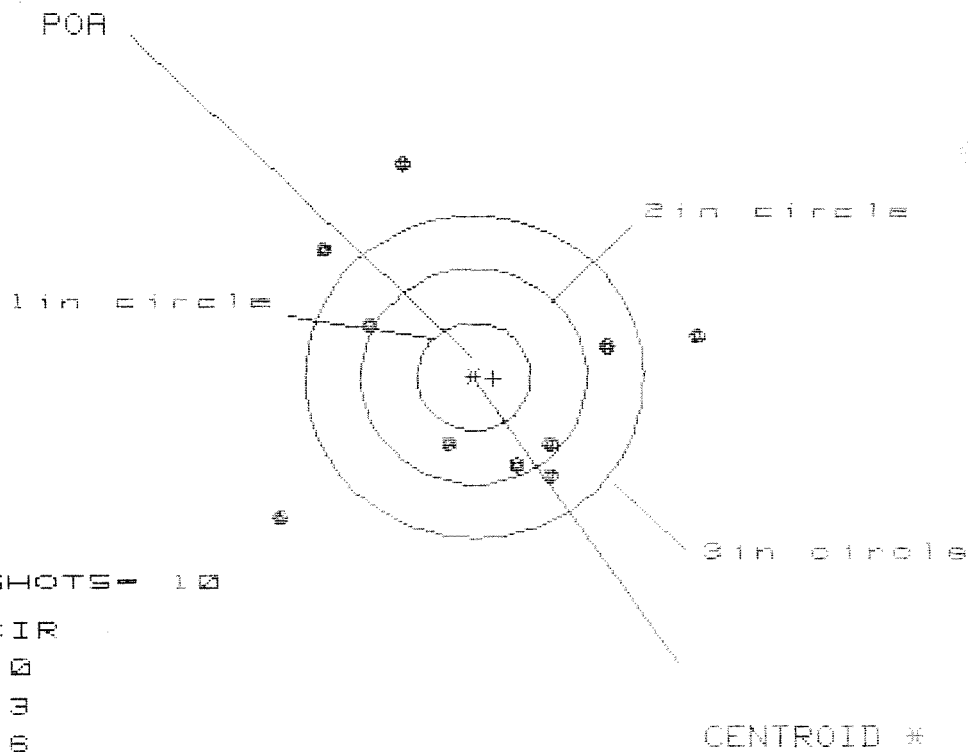
CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.379	1.286	1.054
MINIMUM X	-1.760	-1.853	-1.816
MAXIMUM Y	.823	.628	.606
MINIMUM Y	-1.759	-.611	-.633
CENTROID X	.006	.099	.331
CENTROID Y	-.094	.101	.123
POA TO CENTROID in.	.094	.142	.353
MIN RADIUS	.409	.313	.339
MEAN RADIUS	1.019	.889	.746
MAX RADIUS	1.948	1.861	1.101
HORIZONTAL SPREAD	3.139	3.139	1.870
VERTICAL SPREAD	2.582	1.239	1.239
EXTREME SPREAD	3.190	3.181	1.963
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		8	

26 Feb 1991

FILE:/PATTERNING/CENTERFIRE_PATT/08611883

CENTERFIRE PATTERNS # 2



OF SHOTS - 10

IN CIR

1 in - 0

2 in - 3

3 in - 6

HS = 3.657

VS = 3.392

GS = 4.036

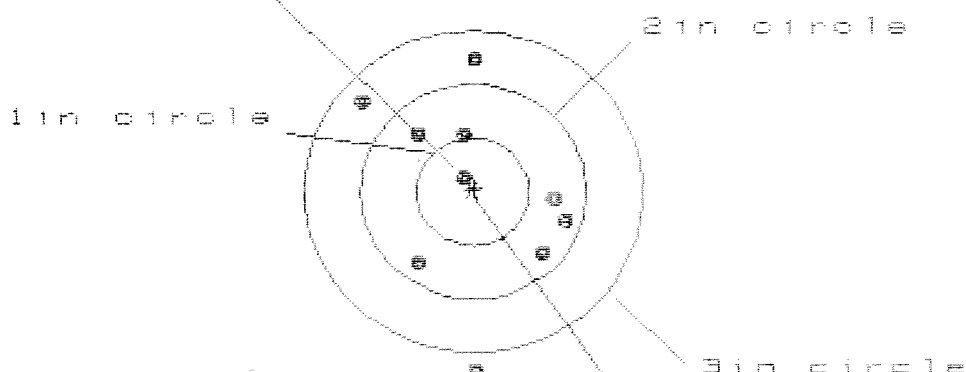
PATTERN #	2	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.964	1.776	1.671
MINIMUM X	-1.693	-1.523	-1.628
MAXIMUM Y	2.026	1.874	1.296
MINIMUM Y	-1.366	-1.066	-0.831
CENTROID X	-0.171	0.017	0.122
CENTROID Y	0.017	0.169	-0.066
POA TO CENTROID in.	0.172	0.169	0.139
MIN RADIUS	0.661	0.881	0.677
MEAN RADIUS	1.390	1.307	1.141
MAX RADIUS	2.175	2.057	2.081
HORIZONTAL SPREAD	3.657	3.299	3.299
VERTICAL SPREAD	3.392	2.940	2.127
EXTREME SPREAD	4.036	3.412	3.412
NUMBER IN ONE INCH CIRCLE =	0		
NUMBER IN TWO INCH CIRCLE =	3		
NUMBER IN THREE INCH CIRCLE =	6		

25 Feb 1991

FILE:/PATTERNING/CENTERFIRE_PATT/06611803

CENTERFIRE PATTERNS # 3

POA



OF SHOTS - 10

IN CIR

1in = 1

2in = 7

3in = 9

HS= 1.799

VS= 2.866

GS= 2.866

CENTROID *

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.858	.861	.744
MINIMUM X	:	-.941	-.938	-.646
MAXIMUM Y	:	1.195	1.010	1.088
MINIMUM Y	:	-1.671	-.833	-.755
CENTROID X	:	-.014	-.017	.100
CENTROID Y	:	-.038	.147	.069
POA TO CENTROID in.	:	.041	.148	.122
MIN RADIUS	:	.225	.128	.256
MEAN RADIUS	:	.880	.762	.723
MAX RADIUS	:	1.671	1.127	1.089
HORIZONTAL SPREAD	:	1.799	1.799	1.390
VERTICAL SPREAD	:	2.866	1.843	1.843
EXTREME SPREAD	:	2.866	2.098	1.924
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

26 Feb 1991

FILE:/PATTERNING/CENTERFIRE_PATT/08611803

CENTERFIRE PATTERNS # 4

POA

1 in circle

2 in circle

3 in circle

OF SHOTS = 10

IN CIR

1 in = 2

2 in = 5

3 in = 8

HS = 2.781

VS = 2.373

GS = 3.533

CENTROID *

PATTERN #	4	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.588	1.238	1.132
MINIMUM X	-1.193	-1.017	-1.123
MAXIMUM Y	1.246	.582	.458
MINIMUM Y	-1.127	-.988	-.962
CENTROID X	-.035	-.211	-.105
CENTROID Y	.113	-.026	.098
POA TO CENTROID in.	.118	.213	.143
MIN RADIUS	.268	.328	.237
MEAN RADIUS	1.004	.887	.807
MAX RADIUS	2.019	1.305	1.217
HORIZONTAL SPREAD	2.781	2.255	2.255
VERTICAL SPREAD	2.373	1.570	1.420
EXTREME SPREAD	3.533	2.430	2.430
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	8		

26 Feb 1991

FILE:/PATTERNING/CENTERFIRE_PATT/08611803

CENTERFIRE PATTERNS # 5

POA

1in circle

2in circle

3in circle

OF SHOTS= 10

IN CIR

1in = 3

2in = 6

3in = 8

HS= 2.443

VS= 2.668

GS= 2.882

CENTROID #

PATTERN #	5		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.932	1.005	.825
MINIMUM X	-1.510	-1.438	-1.124
MAXIMUM Y	1.511	.536	.588
MINIMUM Y	-1.157	-.989	-.937
CENTROID X	-.047	-.119	.061
CENTROID Y	.082	-.086	-.138
POA TO CENTROID in.	.094	.147	.151
MIN RADIUS	.061	.112	.075
MEAN RADIUS	.870	.786	.664
MAX RADIUS	1.646	1.497	1.268
HORIZONTAL SPREAD	2.443	2.443	1.949
VERTICAL SPREAD	2.668	1.525	1.525
EXTREME SPREAD	2.882	2.443	2.007
NUMBER IN ONE INCH CIRCLE	=	3	
NUMBER IN TWO INCH CIRCLE	=	6	
NUMBER IN THREE INCH CIRCLE	=	8	

RECEIVING AND ESTIMATING REPORT

BARBER M24 0036278

COMMENTS

CHECKS 44607

ORDER

R 94-18796

INITIAL CUSTOMER ORDER NO.

JJM DAAA09-92-C-0834

W/10X SCOPE M-24 SNIPER W/DEPLOYMENT KIT

ATTN FRED MARTIN

SCOPE 90-0420

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

06/14/94

06/15/94

C6611803

700 7.62

NATO

ACCESSORIES

HARD CASE

SCOPE MNTS

SCOPE BASE

SLING STRAP

FROM:

SHIP TO:

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

AL 36201-5025

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

AL

36201-5025

CUST NO: 098397 C.O.D.

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA

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

Trigger Assy

\$173.31

CIV

50.00

\$223.31

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 0036278 36317

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

SERIAL NO. _____

DATE 9-18-95TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.43	2.33	2.50		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.41	2.37	2.67		
PULL #3	2.30	2.36	2.57		
PULL #4	2.27	2.30	2.62		
PULL #5	2.27	2.30	2.60		
TOTAL	11.68	11.66	12.94		
AVG.	2.33	2.33	2.59		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.28	3.32		
PULL #2	3.19	3.44		
PULL #3	3.36	3.35		
PULL #4	3.40	3.41		
PULL #5	3.38	3.47		
TOTAL	16.41	16.99		
AVG.	3.32	3.39		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.11	4.19	4.22	
PULL #2	4.39	4.46	4.08	
PULL #3	4.42	4.49	4.20	
PULL #4	4.48	4.49	4.32	
PULL #5	4.17	4.50	4.09	
TOTAL	21.57	22.13	20.91	
AVG.	4.31	4.42	4.18	

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C 6611803

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

BARBER - M24 0036281

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5 3/4	5 3/4	5 3/4			12/14	WB
	G) Safety Off Force	2 3/4	2 3/4	2 3/4			12/14	WB
	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							
	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	2.22	2.24	2.38	2.28	2.31	12/14	WB
	C) Function							
660	Pack							