

C6225271

MODEL 700™ M24

Model **SMS**™

Action

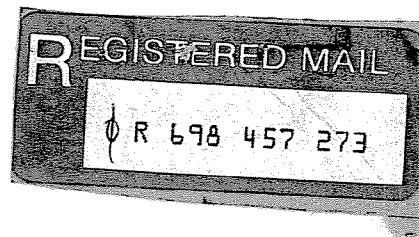
Barrel Length

Capacity

Order No. **5715**

*Includes 1 in chamber.

Remington



DEPARTMENT OF THE ARMY ROCK ISLAND ARSENAL ROCK ISLAND, ILLINOIS 61299 OFFICIAL BUSINESS		SHIP TO:		CARRIER: PRIORITY CLASS	
M/F; <i>UNKNOWN</i>		TO TRANS:		NO/LINE ITEMS	
R698 457 273		DATE SHIPPED:		INITIALS: <i>1</i>	
TCN W52H09 6180 H243 XXX		<i>7-9-96</i>		<i>ZH</i>	
RDD 194 PROJ TP 1		LOCATION:			
W52H1C		PIECES:		WEIGHT:	
XR REMINGTON ARMS COMPANY INC		<i>1 CTN</i>		<i>16</i>	
FABRICATED PRODUCTS DEPT		CUBE:		<i>1.5</i>	
14 HOFELER AVE		NOTES:			
ILION, NEW YORK 13357-1816		658N53L KW			
EXCEPTION DATA: SEE SHIPPING DOCUMENT.		SIORI FORM 710-8 FEB 96			
		SHIPPING ACTION & LOCATION RECORD			

1. TOTAL PRICE										2. SHIP FROM ROCK ISLAND ARSENAL ROCK ISLAND, IL W52H1C 61299-5000										3. SHIP TO CMAH2W																																																	
UNIT PRICE DOLLARS CTS										DOLLARS CTS										4. MARK FOR CMAH2W																																																	
A5EB07T EA										CMAH2WMGM										031942JB14AF										0514500										5145.00																													
5. DOC DATE										6. NMFC										7. FRT RATE										8. TYPE CARGO										9. PS																													
96190										069300										LTL 100										681 Z4										4																													
10. QTY REC										11. UP										12. UNIT WEIGHT										13. UNIT CUBE										14. UFC										15. SSL																			
00001																														38340										0																													
16. FREIGHT CLASSIFICATION										NOMENCLATURE										17. ITEM NOMENCLATURE																																																	
FIREARMS NOI										RIFLE																																																											
18. TV CONT										19. NO CONT										20. TOTAL WEIGHT										21. TOTAL CUBE																																							
CTN										1										16										106																																							
22. RECEIVED BY																				23. DATE RECEIVED																																																	
28. ISSUED BY AND DATE										29. SHIPPED BY AND DATE																																																											
DT REC: 96190										STD: 96191										SUSD: 96191										DOD 5100.76M										SCIC: 6																													
SIGNATURE REC REQ										LEVEL A/C										NON EXP PKG REF NO: MILSTD2073										EXT WT: .00										EXT CU:																													
SELECT CODE: F										ARM STOCK										PA: P02										PL: A02										SPW: 658N53 001										CK DIG: L										TAC:									
SHIP BY TRACEABLE MEANS										1 EXCEPTION										LINE 001 OF 001										ULTIMATE CONSIGNEE/MARK FOR:																																							
S/NC 6225271										SNT FOR DODSASP REQUIRED										XR REMINGTON ARMS COMPANY INC										FABRICATED PRODUCTS DEPT										14 HOFELER AVE										ILION										NY 13357-1816									
REGISTERED MAIL										MAJOR END ITEM										Exception Data																																																	
WHSE LOC										15120821A										15121121B																																																	
SEQ NO: 00067										BATCH: 0002										NOT HAZARDOUS FOR TRANSPORT																																																	
4 OF 6 SC:										TCN: W52H09 6180 H243 XXX																																																											
DD FORM 1348-1A, JUN 86 ISSUE										RELEASE/RECEIPT DOCUMENT										FORM APPROVED, OMB NO 0704-0188																																																	

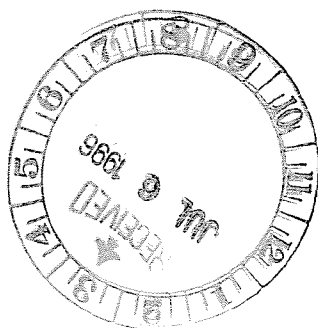
SHIP S/N C6225271 IAW PROCEDURES
FOR WEAPONS IVC O M/F REPAIR/RETURN
CONTRACT DAAA09-92-C-0834 DOC #
W52H096180H243 TO REMINGTON.

CONTRACTORS INFO UPON RECEIPT OF
MATERIAL CALL RITA REDDEN (309)
782-5711 TO VERIFY S/N

1. TOTAL PRICE										2. SHIP FROM										3. SHIP TO									
UNIT PRICE										DOLLARS CTS										DOLLARS CTS									
A5EB07T EA										CMAH2WMGM										031942JB14AF									
0514500										5145.00										CMAH2W									
5 DOC DATE										6. NMFC										7. FRT RATE									
96190										069300										LTL 100									
8. TYPE CARGO										9 PS																			
681 Z4										4																			
10 QTY REC										11. UP										12. UNIT WEIGHT									
00001																				13 UNIT CUBE									
14. UFC										15. ISSL																			
38340										0																			
16. FREIGHT CLASSIFICATION NOMENCLATURE																													
FIREARMS NOI																													
17. ITEM NOMENCLATURE																													
RIFLE S/N C6225271																													
18. TV CONT										19. NO CONT										20. TOTAL WEIGHT									
																				21. TOTAL CUBE									
22. RECEIVED BY																				23. DATE RECEIVED									
24. ISSUED BY AND DATE																				25. SHIPPED BY AND DATE									
X. Nguyen 7-9-96																													
26. SIGNATURE REC REQ																													
SELECT CODE: F ARM STOCK																													
NON EXP PKG REF NO: MILSTD2073																													
EXT WT. .00 EXT CU:																													
TP-1																													
PA: P02 PL: A02																													
SPW: 658N53 001 CK DIG: L TAC:																													
SHIP BY TRACEABLE MEANS																													
1 EXCEPTION																													
LINE 001 OF 001																													
SNT FOR DODSASP REQUIRED																													
MAJOR END ITEM																													
WHSE LOC 15120821A 15121121B																													
SEQ NO: 00067 BATCH: 0002																													
5 OF 6 SC: TCN: W52H09 6180 H243 XXX																													
NOT HAZARDOUS FOR TRANSPORT																													

DD FORM 1348-1A, JUN 86 ISSUE RELEASE/RECEIPT DOCUMENT

FORM APPROVED, OMB NO 0704-0188



PAGE 01 OF 01 Z59DXXD3840

BARBER - M24 0041862 M2400011901

Final Inspection

Sn: C6225271

DATE REC'D: 7/24/96

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:

Barre 1
Stock

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		7/24/96	RW
600	Proof		7/24/96	RW
607	Check Headspace		7/24/96	RW
610	Dis-assemble Gun		7/24/96	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			
	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			

op. #	BARBER - M24 0011865 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			
	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			
	C) Function			
660	Pack			

Remington[®]

MODEL 700TM M24

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

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

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

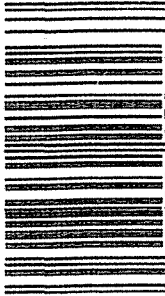
SERIAL NO.
C6225271

ORDER NO.
5716

20


5716 C6225271

UPC


0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225271

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	12 9 88		RW
600	Proof	12 9 88		RW
607	Check Headspace	12 9 88		RW
610	Dis-assemble Gun	12 9 88		RW
612	Magnaflux Barrel Action		12 22 88	R/C.
	Magnaflux Bolt		1-3-89	R/C.
615	Rollmark Caliber		12/22/88	MDC
617	Drill and Tap Sight Holes	1 3 89		FB
618	Polish Barrel	12 2 88		WJT
620	Apply Coatings (Barrel Action)		1/16/89	TSA
	Apply Coating (Bolt)			
625	Final Assembly			
	A) Clean inside of Bolt Assembly		1/24/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		1/24/89	RW
	C) Inspect Ejector Hole for Chamfer		1/24/89	RW
	D) Oil Firing Pin Ass'y		1/24/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		24 Jan 89	JSB

op. #	BARBER - M24 0011868 OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4	4	4			30/2/89	JS
	G) Safety Off Force	3	3	3			30/2/89	JS
	H) Trigger Pull Test & Retainability						24/6/89	JS
	I) Firing Pin Indent	.021	.0205	.0205			30/2/89	JS
	J) Assemble Stock						2/6/89	RW
	K) Assemble Swivel Studs						9/6/89	JS
	L) Attach Front and Rear Sight Assemblies						2/6/89	RW
	M) Iron Sight Alignment						2/6/89	RW
	N) Detach Front & Rear Sights & place in numbered container						2/6/89	RW
	O) Attach Scope to Rifle						2/6/89	RW
	P) Detach & Attach Scope 20 Times						7/1/89	JS
640	Gallery Target & Test	58 R	94 L				2/8/89	AC
	A) Time						"	AC
	B) Malfunctions				NONE		"	AC
	C) Pierced Primers				NONE		"	AC
	D) Optical Clarity of Scope				OK		2/8/89	AC
645	Inspect for Live Ammo				NONE		2/8/89	AC
655	Final Inspection							
	A) Headspace						9/6/89	JS
	B) Trigger Pull	2.58	2.59	2.68	2.51	2.71	9/6/89	JS
	C) Function						9/6/89	JS
660	Pack						23/10/89	JS

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. 5271

DATE 3-31-90

TESTER JH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.35	2.37		2.28	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.39	2.36		2.31	
PULL #3	2.41	2.35		2.24	
PULL #4	2.46	2.46		2.21	
PULL #5	2.41	2.19		2.31	
TOTAL	12.02	11.73		11.35	
AVG.	2.404	2.346		2.27	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.39	3.42		
PULL #2	3.29	3.45		
PULL #3	3.30	3.41		
PULL #4	3.31	3.40		
PULL #5	3.45	3.38		
TOTAL	16.74	17.06		
AVG.	3.348	3.412		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.41	4.44		
PULL #2	4.43	4.41		
PULL #3	4.40	4.43		
PULL #4	4.45	4.46		
PULL #5	4.37	4.46		
TOTAL	22.06	22.20		
AVG.	4.412	4.44		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225271
10 Feb 1989

CENTROIDAL DISTANCES

0 TO	1	.267591
1 TO	2	.672668
1 TO	3	.0482701
1 TO	4	.479242
1 TO	5	.460435

σ^2 (----) POA

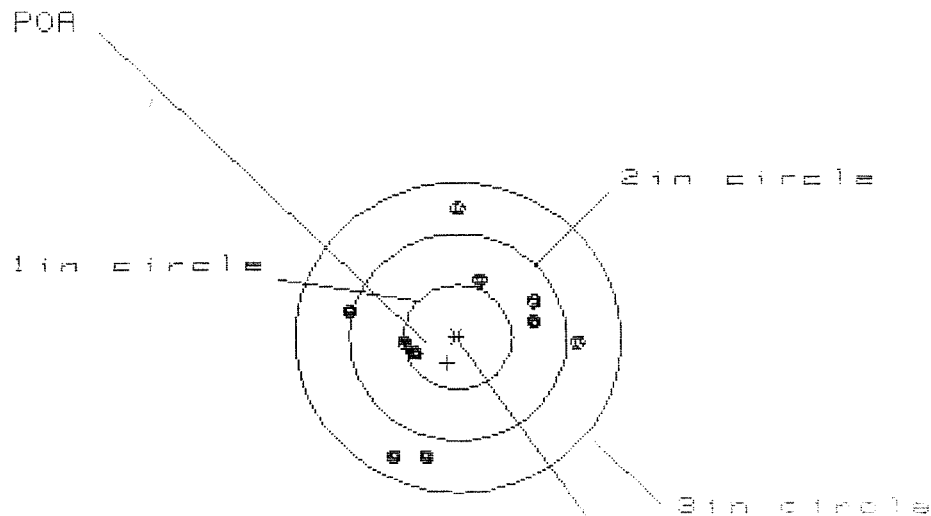
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1002
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0306
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .104768

THE AMR FOR THIS RIFLE IS: .835

10 Feb 1999

FILE:/PATTERNING/CENTERFIRE_PATT/06225271

CENTERFIRE PATTERNS # 1



OF SHOTS = 10

IN CIR

1in = 2

2in = 5

3in = 10

HS = 2.120

VS = 2.400

GS = 2.477

CENTROID *

PATTERN # : 1

SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.139	1.073	1.067
MINIMUM X	-0.981	-1.047	-1.053
MAXIMUM Y	1.209	1.077	.543
MINIMUM Y	-1.191	-1.232	-1.097
CENTROID X	.098	.164	.170
CENTROID Y	.249	.381	.246
POA TO CENTROID in.	.267	.415	.299
MIN RADIUS	.382	.432	.449
MEAN RADIUS	.871	.806	.772
MAX RADIUS	1.332	1.293	1.167
HORIZONTAL SPREAD	2.120	2.120	2.120
VERTICAL SPREAD	2.400	2.309	1.640
EXTREME SPREAD	2.477	2.334	2.148
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		10	

18 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/08225271

CENTERFIRE PATTERNS # 2

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS- 10

IN CIR

1 in = 3

2 in = 5

3 in = 9

HS= 1.547

VS= 2.714

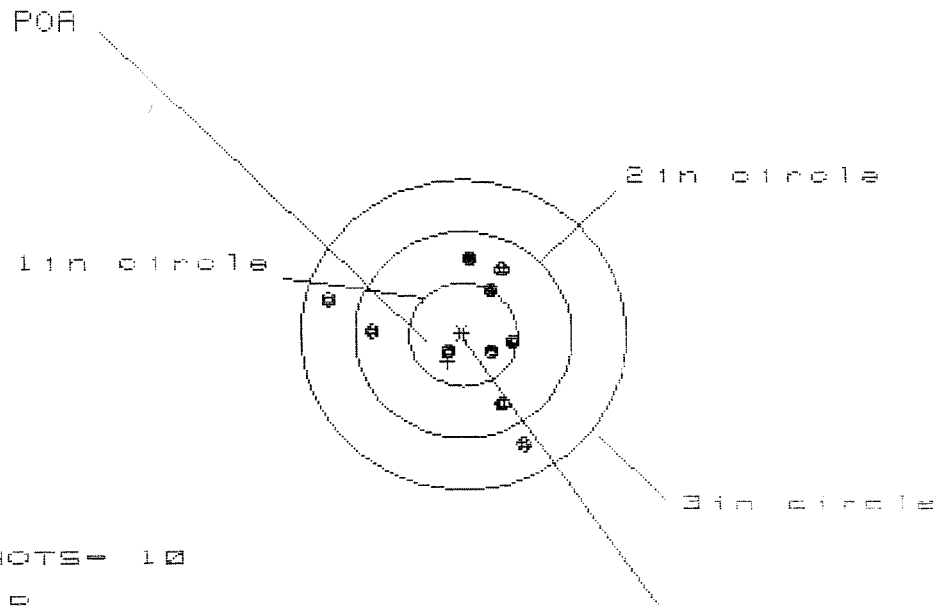
GS= 3.084

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.004	.719	.665
MINIMUM X	:	-.543	-.432	-.295
MAXIMUM Y	:	1.339	1.186	1.329
MINIMUM Y	:	-1.375	-1.220	-1.077
CENTROID X	:	.437	.326	.330
CENTROID Y	:	-.332	-.179	-.322
POA TO CENTROID in.	:	.549	.372	.498
MIN RADIUS	:	.312	.241	.258
MEAN RADIUS	:	.903	.788	.728
MAX RADIUS	:	1.702	1.294	1.407
HORIZONTAL SPREAD	:	1.547	1.151	.960
VERTICAL SPREAD	:	2.714	2.406	2.406
EXTREME SPREAD	:	3.084	2.478	2.478
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	

18 Feb 1985

FILE:/PATTERNING/CENTERFIRE_PATT/06225271

CENTERFIRE PATTERNS # 3



OF SHOTS - 10

IN CIR

1in = 4

2in = 8

3in = 10

HSI = 1.814

VS = 1.753

GS = 2.277

PATTERN #	3
SHOTS (BEST OF)	10
MAXIMUM X	.558
MINIMUM X	-1.256
MAXIMUM Y	.691
MINIMUM Y	-1.062
CENTROID X	.145
CENTROID Y	.260
POA TO CENTROID in.	.298
MIN RADIUS	.235
MEAN RADIUS	.702
MAX RADIUS	1.295
HORIZONTAL SPREAD	1.814
VERTICAL SPREAD	1.753
EXTREME SPREAD	2.277
NUMBER IN ONE INCH CIRCLE =	4
NUMBER IN TWO INCH CIRCLE =	8
NUMBER IN THREE INCH CIRCLE =	10

18 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/08225271

CENTERFIRE PATTERNS # 4

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS- 10

IN CIR

1in = 3

2in = 6

3in = 10

H5 = 2.040

V5 = 2.280

G5 = 2.429

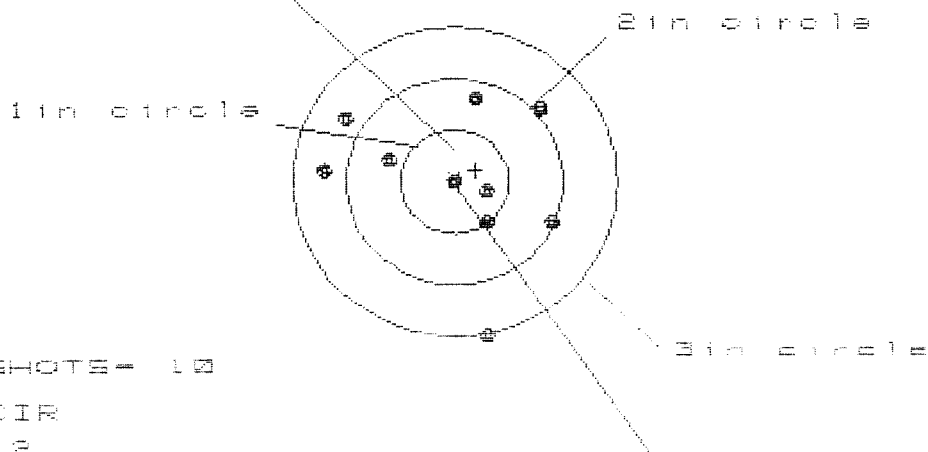
PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.972	.997	.867
MINIMUM X	:	-1.068	-1.043	-.720
MAXIMUM Y	:	1.417	1.101	1.212
MINIMUM Y	:	-.863	-.706	-.595
CENTROID X	:	.015	-.010	.120
CENTROID Y	:	-.223	-.381	-.492
POA TO CENTROID in.	:	.224	.381	.507
MIN RADIUS	:	.410	.301	.200
MEAN RADIUS	:	.855	.752	.640
MAX RADIUS	:	1.434	1.372	1.216
HORIZONTAL SPREAD	:	2.040	2.040	1.586
VERTICAL SPREAD	:	2.280	1.807	1.807
EXTREME SPREAD	:	2.429	2.275	1.983
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	

10 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/05225271

CENTERFIRE PATTERNS # 5

POA



OF SHOTS = 10

IN CIR

1 in = 2

2 in = 5

3 in = 3

HS = 2.194

VS = 2.307

GS = 2.487

CENTROID #

PATTERN #	5
SHOTS (BEST OF)	10
MAXIMUM X	.943
MINIMUM X	-1.251
MAXIMUM Y	.781
MINIMUM Y	-1.526
CENTROID X	-.194
CENTROID Y	-.107
POA TO CENTROID in.	.221
MIN RADIUS	.046
MEAN RADIUS	.844
MAX RADIUS	1.557
HORIZONTAL SPREAD	2.194
VERTICAL SPREAD	2.307
EXTREME SPREAD	2.487
NUMBER IN ONE INCH CIRCLE	2
NUMBER IN TWO INCH CIRCLE	5
NUMBER IN THREE INCH CIRCLE	3

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C 6225271

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		8/15/91	WB
620	Apply Coatings (Barrel Action)		8-22-91	JA
	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			

op. #	OP NAME	READINGS	DATE	INIT
	BARBER M24 0011877			
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		9-25-91	D/H
	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		9-24-91	AC
	A) Time		9-24-91	AC
	B) Malfunctions		9-24-91	AC
	C) Pierced Primers		9-24-91	AC
	D) Optical Clarity of Scope		9-24-91	AC
645	Inspect for Live Ammo		9-24-91	AC
655	Final Inspection			
	A) Headspace		9-25-91	D/H
	B) Trigger Pull	2.49 2.44 2.35 2.35 2.52	9/24/91	RW
	C) Function		9-25-91	D/H
660	Pack		9/25/91	WB

[illegible]

[illegible]

RECEIVING AND ESTIMATING REPORT

COMMENTS

CUST NO: 045582 C.O.D.

W/LEUPOLD 10X SCOPE

M-24 SNIPER

INITIAL

CUSTOMER ORDER NO.

JJM

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

MODEL AND GRADE

ORDER

08/05/91

08/05/91

BJ 1-89

C6225271

700 7.62

NATO

R 91-15016

ACCESSORIES

W/STUDS

SCOPE MNTS

SCOPE BASE

HARD CASE

FROM:

SHIP TO:

D CO 782ND MAINTANCE BA

FORT BRAGG

USA

NC 28307

D CO 782ND MAINTANCE BA

FORT BRAGG

USA

NC

28307

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

CLEAN/TEST

PROM. DATE

ESTIMATED

VIA

UPS

REPAIR CHARGE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

GUN CONDITION:

☐ NEW☐ SLIGHTLY WORN☒ VERY WORN☐ MISUSED☐ MARRED

CUSTOMER'S REQUEST

1) REPOUNDER COAT BARREL

2) REPOUNDER COAT TRIGGER GUARD ASSY

MAIN FAULT

3) CLEAN TRIGGER GUARD ASSY

4) ADJUST SCOPE

PARTS

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD6925 REV. 7/90