

C6611738

MODEL 760™ M24

Model SWS™

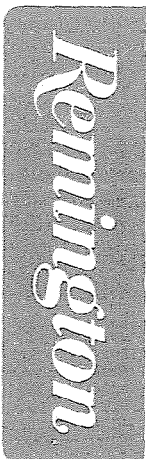
Action _____

Barrel Length _____

Capacity _____

Order No. 5716

*Includes 1 in chamber.



Remington[®] **DUPONT**
REG. U.S. PAT. & TM. OFF.

MODEL 700TM H24

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.

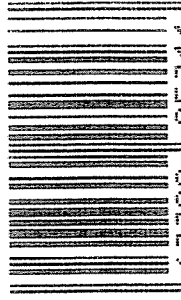
SERIAL NO.
 C6611738

ORDER NO.
 5716



5716 C6611738

LPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C 6611738

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	QUALITY AUDIT	1/10/91	KS
600	Proof		1/10/91	KS
607	Check Headspace		1/10/91	KS
610	Dis-assemble Gun		1/10/91	KS
612	Magnaflux Barrel Action		1/17/91	KR
	Magnaflux Bolt		"	KR
615	Rollmark Caliber		"	BB
617	Drill and Tap Sight Holes	1 18 91		WB
618	Polish Barrel	1 18 91		WB
620	Apply Coatings (Barrel Action)		2/12/91	DA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		2/22/91	KS
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/22/91	KS
	C) Inspect Ejector Hole for Chamfer		2/22/91	KS
	D) Oil Firing Pin Ass'y		2/22/91	KS
	E) Adjust Trigger Pull to Min Setting and Stake		2-27-91	D/H

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4 $\frac{1}{4}$	4	4			2-27-91	DH
	G) Safety Off Force	3	2 $\frac{1}{2}$	2			2-27-91	DH
	H) Trigger Pull Test & Retainability						2-27-91	DH
	I) Firing Pin Indent	.020	.021	.020			2-27-91	DH
	J) Assemble Stock						3/4/91	KH
	K) Assemble Swivel Studs						3-11-91	DH
	L) Attach Front and Rear Sight Assemblies						3/4/91	KH
	M) Iron Sight Alignment						3/4/91	KH
	N) Detach Front & Rear Sights & place in numbered container						3/4/91	KH
	O) Attach Scope to Rifle						3/4/91	KH
	P) Detach & Attach Scope 20 Times						3/4/91	KH
640	Gallery Target & Test						3-5-91	AC
	A) Time						3-5-91	AC
	B) Malfunctions						3-5-91	AC
	C) Pierced Primers						3-5-91	AC
	D) Optical Clarity of Scope						3-5-91	AC
645	Inspect for Live Ammo						3-5-91	AC
655	Final Inspection							
	A) Headspace						3-11-91	DH
	B) Trigger Pull	2.28	2.28	2.21	2.31	2.33	3/9/91	DH
	C) Function						3-11-91	DH
660	Pack						3-11-91	N

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. 66611738

DATE 2-26-91

TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.64	2.56	2.55	2.28	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.65	2.52	2.55	2.28	
PULL #3	2.65	2.52	2.58	2.21	
PULL #4	2.64	2.55	2.57	2.31	
PULL #5	2.64	2.53	2.58	2.33	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.39	3.19		
PULL #2	3.31	3.14		
PULL #3	3.31	3.20		
PULL #4	3.23	3.16		
PULL #5	3.27	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	4.37	4.25		4.27
PULL #2	4.33	4.28		4.32
PULL #3	4.11	4.05		4.30
PULL #4	4.28	4.22		4.26
PULL #5	4.30	4.34		4.25
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6611738
5 Mar 1991

CENTROIDAL DISTANCES

0 TO 1	.327941
1 TO 2	.155129
1 TO 3	.269462
1 TO 4	.322453
1 TO 5	.431834

#3 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .2262
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0392
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .229572
THE AMR FOR THIS RIFLE IS: .8818

5 Mar 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611738

CENTERFIRE PATTERNS # 1

FOR

1in circle

2in circle

3in circle

OF SHOTS- 10

IN CIR

1in = 2

2in = 7

3in = 9

HS= 2.337

VS= 1.625

GS= 2.807

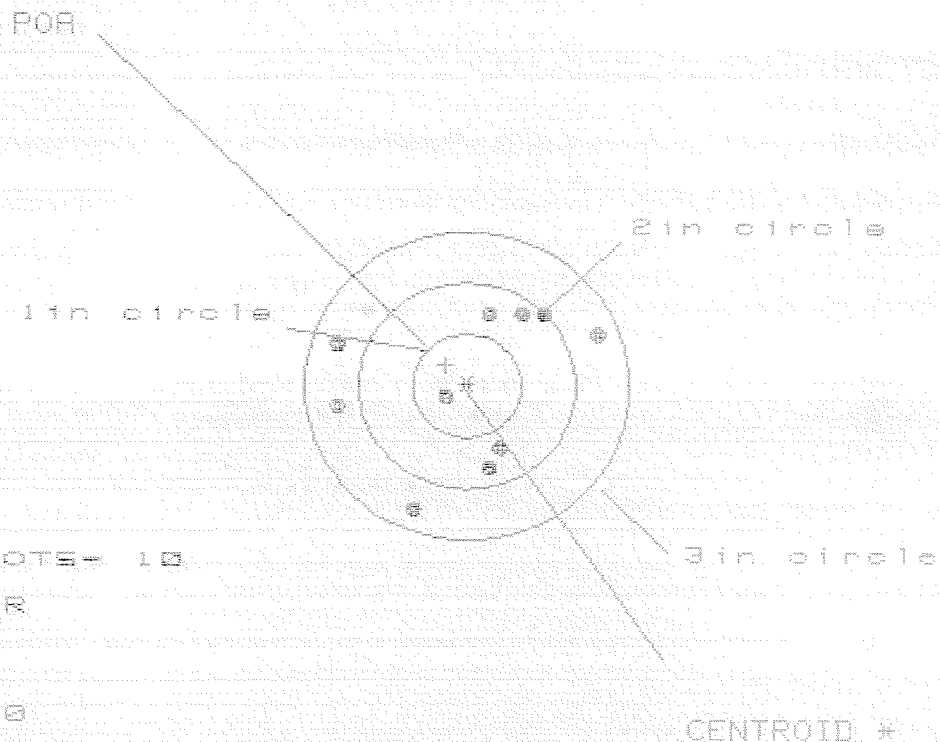
CENTROID #

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.242	1.056	.937
MINIMUM X	:	-1.095	-.957	-.602
MAXIMUM Y	:	.769	.674	.750
MINIMUM Y	:	-.856	-.928	-.852
CENTROID X	:	.312	.174	.293
CENTROID Y	:	-.101	-.006	-.082
FOR TO CENTROID in.	:	.328	.174	.304
MIN RADIUS	:	.312	.204	.287
MEAN RADIUS	:	.862	.750	.721
MAX RADIUS	:	1.509	1.406	1.267
HORIZONTAL SPREAD	:	2.337	2.013	1.539
VERTICAL SPREAD	:	1.625	1.602	1.602
EXTREME SPREAD	:	2.807	2.530	2.042
NUMBER IN ONE INCH CIRCLE =			2	
NUMBER IN TWO INCH CIRCLE =			7	
NUMBER IN THREE INCH CIRCLE =			9	

5 Mar 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6B11730

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1in = 1

2in = 6

3in = 10

HS= 2.434

VS= 1.934

GS= 2.502

PATTERN #

2

SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.216	1.160	.832
MINIMUM X	-1.218	-1.274	-1.129
MAXIMUM Y	.725	.591	.631
MINIMUM Y	-1.209	-.969	-.929
CENTROID X	.196	.252	.107
CENTROID Y	-.284	-.070	-.110
POA TO CENTROID in.	.283	.262	.154
MIN RADIUS	.239	.358	.228
MEAN RADIUS	.938	.891	.846
MAX RADIUS	1.309	1.297	1.160
HORIZONTAL SPREAD	2.434	2.434	1.961
VERTICAL SPREAD	1.934	1.560	1.560
EXTREME SPREAD	2.502	2.502	2.119
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	10		

5 Mar 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611738

CENTERFIRE PATTERNS # 3

POA

1in circle

2in circle

3in circle

OF SHOTS= 10

IN CIR

1in = 2

2in = 6

3in = 8

HS= 3.459

VS= 2.938

GS= 3.507

CENTROID *

PATTERN #

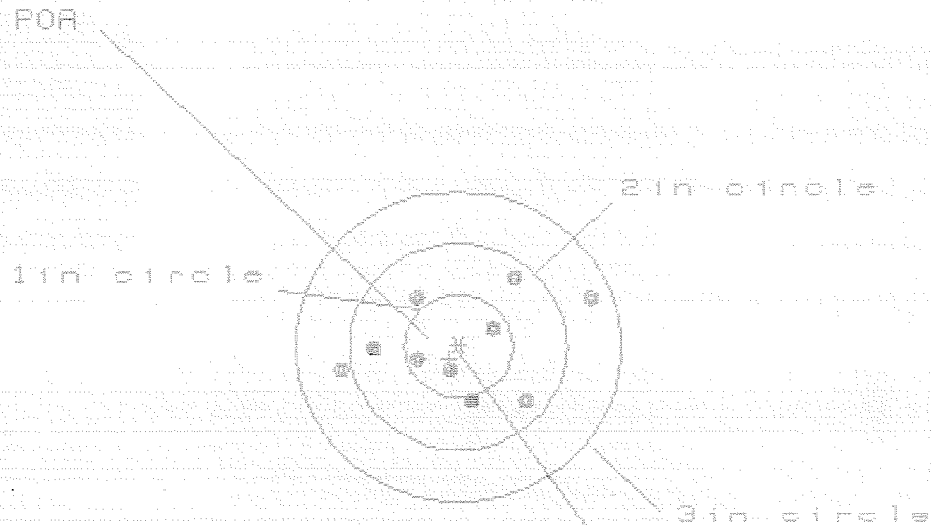
3

SHOTS (BEST OF)	10	9	8
MAXIMUM X	2.154	1.028	1.133
MINIMUM X	-1.305	-1.066	-.956
MAXIMUM Y	1.769	1.763	.742
MINIMUM Y	-1.169	-1.175	-.954
CENTROID X	.469	.230	.120
CENTROID Y	.118	.124	-.097
POA TO CENTROID in.	.484	.251	.154
MIN RADIUS	.194	.363	.327
MEAN RADIUS	1.060	.932	.775
MAX RADIUS	2.155	1.921	1.210
HORIZONTAL SPREAD	3.459	2.094	2.094
VERTICAL SPREAD	2.938	2.938	1.696
EXTREME SPREAD	3.507	3.302	2.168
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		8	

5 Mar 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611738

CENTERFIRE PATTERNS # 4



* OF SHOTS- 10

IN CIR

1in = 3

2in = 8

3in = 10

HS= 2.350

VS= 1.267

GS= 2.452

CENTROID *

PATTERN #

4

SHOTS (BEST OF)

10

9

8

MAXIMUM X

1.223

.708

.584

MINIMUM X

-1.127

-.991

-.809

MAXIMUM Y

.694

.741

.714

MINIMUM Y

-.573

-.526

-.553

CENTROID X

.082

-.054

.070

CENTROID Y

.125

.078

.105

POA TO CENTROID in.

.150

.094

.127

MIN RADIUS

.260

.269

.238

MEAN RADIUS

.710

.627

.578

MAX RADIUS

1.296

1.016

.871

HORIZONTAL SPREAD

2.350

1.699

1.393

VERTICAL SPREAD

1.267

1.267

1.267

EXTREME SPREAD

2.452

1.880

1.487

NUMBER IN ONE INCH CIRCLE =

3

NUMBER IN TWO INCH CIRCLE =

8

NUMBER IN THREE INCH CIRCLE =

10

5 Mar 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6811738

CENTERFIRE PATTERNS

5

POA

1 in circle

2 in circle

3 in circle

OF SHOTS- 10

IN CIR

1 in - 2

2 in - 6

3 in - 10

CENTROID #

HS= 1.802

VS= 2.367

GS= 2.757

PATTERN #

5-1

SHOTS (BEST OF)

10

9

8

MAXIMUM X

.704

.761

.666

MINIMUM X

-1.098

-1.019

-1.114

MAXIMUM Y

1.093

.951

1.060

MINIMUM Y

-1.274

-.851

-.742

CENTROID X

.072

-.007

.033

CENTROID Y

.258

.400

.291

POA TO CENTROID in.

.268

.400

.304

MIN RADIUS

.074

.185

.052

MEAN RADIUS

.839

.789

.702

MAX RADIUS

1.456

1.154

1.259

HORIZONTAL SPREAD

1.802

1.700

1.790

VERTICAL SPREAD

2.367

1.802

1.802

EXTREME SPREAD

2.757

2.067

1.970

NUMBER IN ONE INCH CIRCLE =

2

NUMBER IN TWO INCH CIRCLE =

6

NUMBER IN THREE INCH CIRCLE =

10

RECEIVING AND ESTIMATING REPORT

COMMENTS

5067

ORDER

R 94-18371

INITIAL CUSTOMER ORDER NO.

FDC DAAA09-92-C-0834

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

ATTN: FRED MARTIN

SCOPE 89-0019

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

06/11/94

06/11/94

C6611738

700 7.62

NATO

ACCESSORIES

SLING STRAP

HARD CASE

SCOPE MNTS

SCOPE BASE

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.L

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA

FRT

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
✓ Front Sight Assy 56.75
✓ Rear Sight Assy 231.01
Inspect/learn/Test 50.00
\$511.07

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

M2400035118

SWS TRIGGER PULL TEST

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

SERIAL NO. C6611738
DATE 2-26-96
TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.66	2.83	2.64	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.75	2.76	2.40	
PULL #3	2.77	2.90	2.58	
PULL #4	2.61	2.76	2.65	
PULL #5	2.66	2.70	2.62	
TOTAL	13.45	13.95	12.89	
AVG.	2.69	2.79	2.57	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.11	3.00	
PULL #2	3.09	3.00	
PULL #3	3.06	3.19	
PULL #4	3.12	3.19	
PULL #5	3.04	3.18	
TOTAL	15.42	15.56	
AVG.	3.08	3.11	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.38	4.00		4.00
PULL #2	4.24	3.92		4.33
PULL #3	4.05	3.86		4.39
PULL #4	4.03	3.91		4.20
PULL #5	4.16	3.95		4.28
TOTAL	20.83	19.64		21.20
AVG.	4.16	3.92		4.24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6611738

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			

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			3/8/96	AC
	G) Safety Off Force	3	3	3			3/8/96	AC
	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	2.65	2.57	2.65	2.68	2.77	3/8/96	WB
	C) Function							
660	Pack							