

C6611797

MODEL 760™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5715**

*Includes 1 in chamber.

Remington




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

MODEL 700TM M24

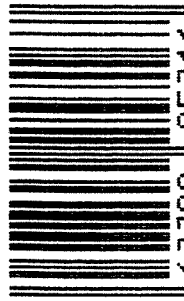
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

SERIAL NO.
C6611797

ORDER NO.
5716

20

UPC



0 47700 25716 7



5716 C6611797

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6611797

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		1/22/91	KS
600	Proof		1/22/91	KS
607	Check Headspace		1/22/91	KS
610	Dis-assemble Gun		1/22/91	KS
612	Magnaflux Barrel Action		1/29/91	KR
	Magnaflux Bolt		"	KR
615	Rollmark Caliber		"	GH
617	Drill and Tap Sight Holes	2 2 91		FB
618	Polish Barrel RBB	2 2 91		WB
620	Apply Coatings (Barrel Action)		2-11-91	TH
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		2/18/91	KA
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/18/91	KA
	C) Inspect Ejector Hole for Chamfer		2/18/91	KA
	D) Oil Firing Pin Ass'y		2/18/91	KA
	E) Adjust Trigger Pull to Min Setting and Stake		2/19/91	FD

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5 1/4	5 1/4	5 1/4			2/19/91	WLB
	G) Safety Off Force	3 1/4	3 1/4	3			2/19/91	WLB
	H) Trigger Pull Test & Retainability						2/19/91	WLB
	I) Firing Pin Indent	.0217	.0217	.0217			2/19/91	WLB
	J) Assemble Stock						2/20/91	Kel
	K) Assemble Swivel Studs						2-25-91	K
	L) Attach Front and Rear Sight Assemblies						2/20/91	Kel
	M) Iron Sight Alignment						2/20/91	Kel
	N) Detach Front & Rear Sights & place in numbered container						2/20/91	Kel
	O) Attach Scope to Rifle						2/20/91	Kel
	P) Detach & Attach Scope 20 Times						2/20/91	Kel
640	Gallery Target & Test						2-22-91	NF
	A) Time						"	NF
	B) Malfunctions						"	NF
	C) Pierced Primers						"	NF
	D) Optical Clarity of Scope						"	NF
645	Inspect for Live Ammo						2-22-91	NF
655	Final Inspection							
	A) Headspace						2-25-91	AC
	B) Trigger Pull	2.34	2.40	2.29	2.25	2.24	2/25/91	WLB
	C) Function						2-25-91	AC
660	Pack						3-12-91	NF

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6611797

DATE 2/19/91

TESTER XX

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.31	2.40	2.41	2.34	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.28	2.42	2.42	2.48	
PULL #3	2.21	2.45	2.40	2.29	
PULL #4	2.44	2.42	2.43	2.25	
PULL #5	2.34	2.42	2.44	2.24	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.37	3.32		
PULL #2	3.31	3.21		
PULL #3	3.23	3.32		
PULL #4	3.26	3.36		
PULL #5	3.31	3.32		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.31	4.18		4.27
PULL #2	4.23	4.22		4.26
PULL #3	4.29	4.23		4.14
PULL #4	4.27	4.21		4.26
PULL #5	4.28	4.15		4.19
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6611797
22 Feb 1991

CENTROIDAL DISTANCES

0 TO	1	.0893588
1 TO	2	.252745
1 TO	3	.115572
1 TO	4	.0636003
1 TO	5	.102201

100# <----POR

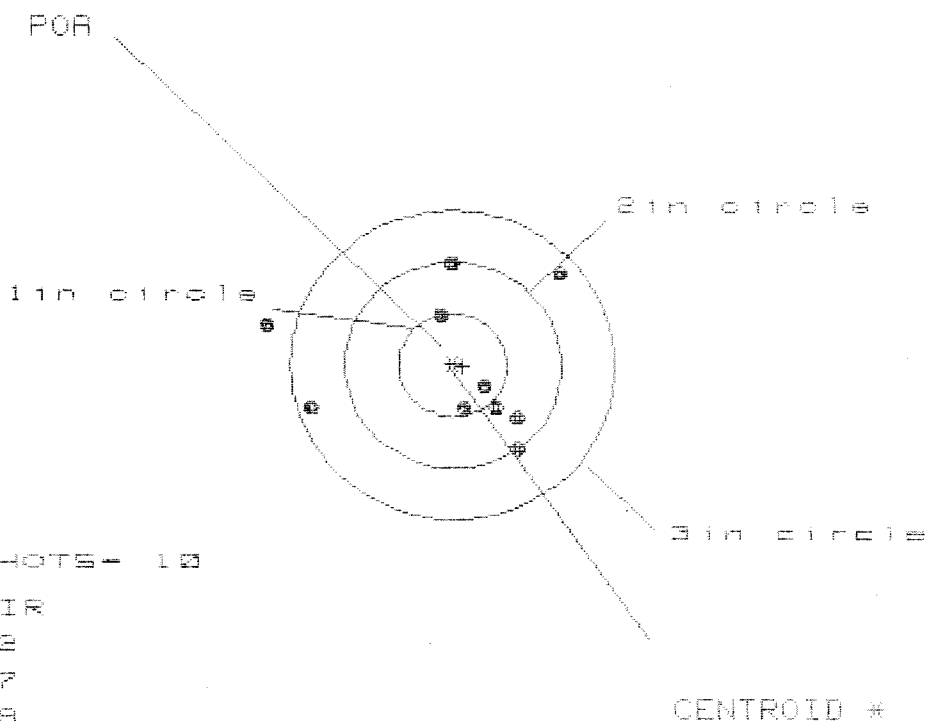
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0864
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0872
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .122755
THE AMP FOR THIS RIFLE IS: .9196

22 Feb 1991

FILE:/PATTERNING/CENTERFIRE_PATT/ C6611797

CENTERFIRE PATTERNS

1



OF SHOTS = 10

IN CIR

1in = 2

2in = 7

3in = 9

HS = 2.702

VS = 1.763

GS = 2.760

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.992	.802	.527
MINIMUM X	-1.710	-1.493	-1.393
MAXIMUM Y	.947	.989	1.112
MINIMUM Y	-.816	-.774	-.651
CENTROID X	-.089	.101	.001
CENTROID Y	.008	-.034	-.157
POA TO CENTROID in.	.089	.107	.157
MIN RADIUS	.392	.221	.234
MEAN RADIUS	.916	.774	.697
MAX RADIUS	1.751	1.527	1.407
HORIZONTAL SPREAD	2.702	2.295	1.920
VERTICAL SPREAD	1.763	1.763	1.763
EXTREME SPREAD	2.760	2.639	1.929

NUMBER IN ONE INCH CIRCLE	=	2
NUMBER IN TWO INCH CIRCLE	=	7
NUMBER IN THREE INCH CIRCLE	=	9

NUMBER IN ONE	INCH CIRCLE	=	2
NUMBER IN TWO	INCH CIRCLE	=	7
NUMBER IN THREE	INCH CIRCLE	=	9

22 Feb 1991

FILE:/PATTERNING/CENTERFIRE_PATT/ CB011737

CENTERFIRE PATTERNS # 2

POA

1 in circle

2 in circle

3 in circle

OF SHOTS = 10

IN CIR

1 in = 1

2 in = 5

3 in = 9

HS = 2.705

VS = 2.728

GS = 3.213

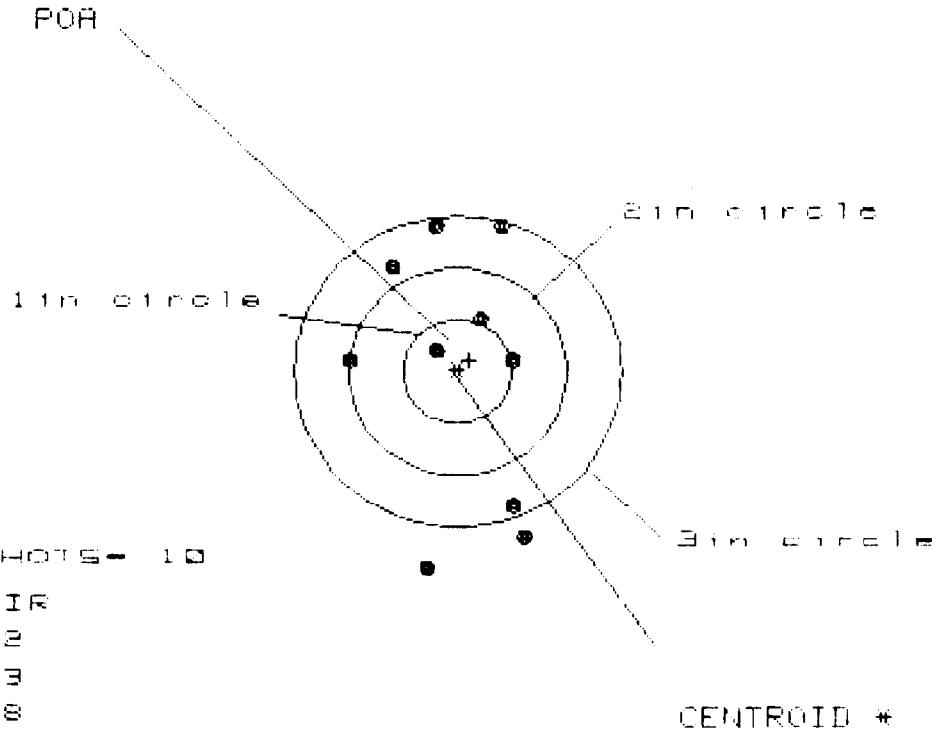
CENTROID #

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.343	1.191	.563
MINIMUM X	-1.362	-1.165	-1.016
MAXIMUM Y	1.271	1.109	1.124
MINIMUM Y	-1.457	-.658	-.643
CENTROID X	-.147	.005	-.144
CENTROID Y	-.238	-.076	-.091
POA TO CENTROID in.	.280	.076	.171
MIN RADIUS	.400	.546	.546
MEAN RADIUS	1.008	.891	.847
MAX RADIUS	1.994	1.337	1.202
HORIZONTAL SPREAD	2.705	2.356	1.579
VERTICAL SPREAD	2.728	1.767	1.767
EXTREME SPREAD	3.213	2.480	2.213
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	9		

22 Feb 1991

FILE: PATTERNING/CENTERFIRE_PATT/ 06611797

CENTERFIRE PATTERNS # 3



* OF SHOTS - 10

* IN CIR

1in - 2

2in - 3

3in - 8

AS= 1.613

VS= 3.291

SS= 3.368

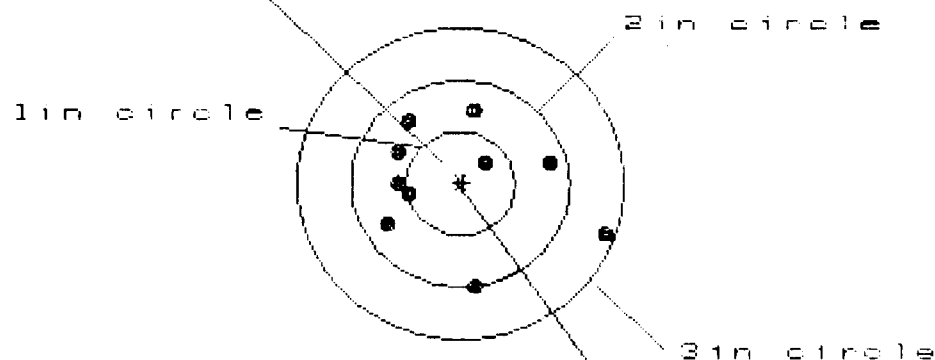
PATTERN #	:	3	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.601	.571	.533
MINIMUM X	:	-1.012	-1.042	-.970
MAXIMUM Y	:	1.429	1.222	1.000
MINIMUM Y	:	-1.862	-1.771	-1.684
CENTROID X	:	-.108	-.079	-.151
CENTROID Y	:	-.106	.101	.323
POA TO CENTROID in.	:	.151	.129	.356
MIN RADIUS	:	.214	.182	.220
MEAN RADIUS	:	1.121	.990	.848
MAX RADIUS	:	1.881	1.861	1.765
HORIZONTAL SPREAD	:	1.613	1.613	1.503
VERTICAL SPREAD	:	3.291	2.993	2.684
EXTREME SPREAD	:	3.368	3.044	2.717
NUMBER IN ONE INCH CIRCLE	=	2		
NUMBER IN TWO INCH CIRCLE	=	3		
NUMBER IN THREE INCH CIRCLE	=	8		

22 Feb 1991

FILE:/PATTERNING/CENTERFIRE_PATT/ 06811797

CENTERFIRE PATTERNS # 4

POA



* OF SHOTS- 10

IN CIR

1in = 2

2in = 9

3in = 10

CENTROID *

HS= 2.035

VS= 1.661

GS= 2.064

PATTERN # : 4

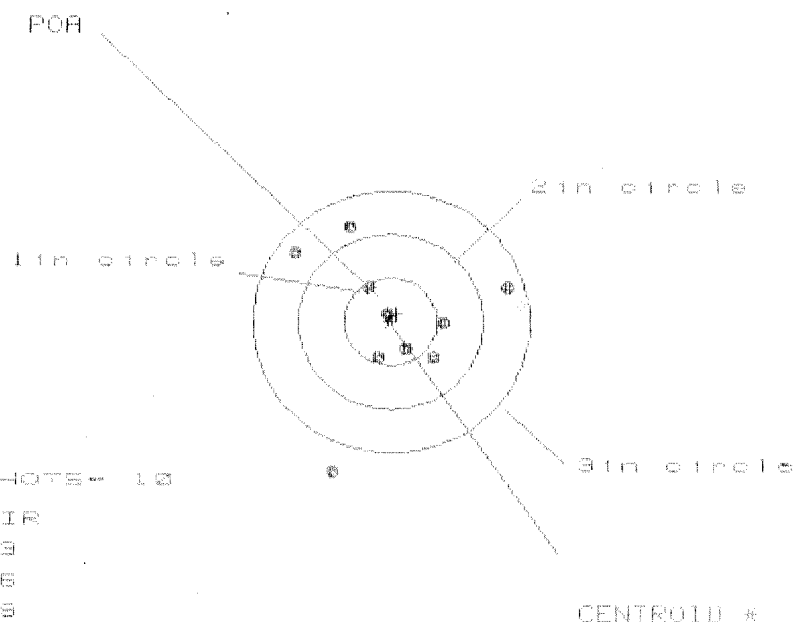
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.332	.997	1.032
MINIMUM X	-.703	-.555	-.520
MAXIMUM Y	.677	.623	.490
MINIMUM Y	-.984	-1.038	-.604
CENTROID X	-.028	-.176	-.211
CENTROID Y	-.010	.044	.174
POA TO CENTROID in.	.030	.182	.273
MIN RADIUS	.338	.333	.382
MEAN RADIUS	.753	.644	.572
MAX RADIUS	1.418	1.074	1.032
HORIZONTAL SPREAD	2.035	1.552	1.552
VERTICAL SPREAD	1.661	1.661	1.097
EXTREME SPREAD	2.084	1.706	1.673

NUMBER IN ONE INCH CIRCLE = 9
 NUMBER IN TWO INCH CIRCLE = 10
 NUMBER IN THREE INCH CIRCLE = 10

22 Feb 1991

FILE: PATTERNING/CENTERFIRE_PATT/ C6611797

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1in = 3

2in = 6

3in = 9

HS= 2.309

VS= 2.750

GS= 2.774

PATTERN #	5		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.267	1.200	.627
MINIMUM X	-1.042	-1.109	-.960
MAXIMUM Y	1.068	.882	.903
MINIMUM Y	-1.682	-.562	-.541
CENTROID X	-.060	.007	-.143
CENTROID Y	-.090	.096	.075
POA TO CENTROID in:	.109	.097	.161
MIN RADIUS	.084	.119	.123
MEAN RADIUS	.800	.697	.626
MAX RADIUS	1.788	1.243	1.123
HORIZONTAL SPREAD	2.309	2.309	1.586
VERTICAL SPREAD	2.750	1.444	1.444
EXTREME SPREAD	2.774	2.341	1.906
NUMBER IN ONE INCH CIRCLE	=	3	
NUMBER IN TWO INCH CIRCLE	=	6	
NUMBER IN THREE INCH CIRCLE	=	9	

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 94-18828

INITIAL JJM CUSTOMER ORDER NO. DAAA09-92-C-0834

W/10X SCOPE M-24 SNIPER W/DEPLOYMENT KIT
ATTN FRED MARTIN

Score 90-1073

DATE RECEIVED 06/14/94	DATE OPENED 06/15/94	DATE CODE	SERIAL NUMBER C6611797	NEW SERIAL NUMBER	MODEL AND GRADE 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

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

AL 36201-5025

AL
36201-5025

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
Front Sight Assy 56.75
Rear Sight Assy 231.01
Clean/Inspect/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

M2400036173

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6611797

DATE 2-17-96

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.68	2.61	2.78	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.80	2.74	2.83	
PULL #3	2.79	2.74	2.72	
PULL #4	2.83	2.82	2.90	
PULL #5	2.83	2.83	2.90	
TOTAL	13.93	13.74	14.13	
AVG.	2.78	2.74	2.82	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.29	3.17	
PULL #2	3.22	3.13	
PULL #3	3.20	3.18	
PULL #4	3.24	3.17	
PULL #5	3.11	3.20	
TOTAL	16.06	15.85	
AVG.	3.21	3.17	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.23	4.22		4.25
PULL #2	4.29	4.31		4.25
PULL #3	4.24	4.24		4.27
PULL #4	4.30	4.34		4.31
PULL #5	4.30	4.19		4.28
TOTAL	21.38	21.30		21.36
AVG.	4.27	4.26		4.27

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C 6611797

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	7	7	7			3/7	A
	G) Safety Off Force	3½	3½	3½			3/7	A
	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	2.74	2.73	2.73	2.72	2.72	3/7/96	WLB
	C) Function							
660	Pack							