

FORM

UPC



0 47700 25716 7

06665929

BARREL LENGTH
CAPACITY*
INCLUDES 1 IN CHAMBER

MODEL 700 TM M24

ORDER NO. 5716

Remington



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

MODEL 700TM M24

SERIAL NO.

C6665929

ORDER NO.

5716

20

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



5716 C6665929

ORDER 5716

MODEL 700TM M24

UPC

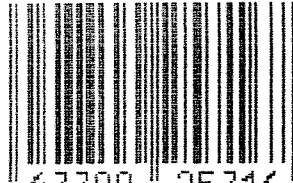
ORDER 5716

MODEL 700TM M24

UPC



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GFM

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6665929

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		9/24/91	KL
600	Proof		9/24/91	KL
607	Check Headspace		9/24/91	KL
610	Dis-assemble Gun		9/24/91	KL
612	Magnaflux Barrel Action		SEP 30 1991	KR
	Magnaflux Bolt		SEP 30 1991	KR
615	Rollmark Caliber		SEP 30 1991	GL
617	Drill and Tap Sight Holes		SEP 30 1991	FB
618	Polish Barrel		OCT 2 1991	WB
620	Apply Coatings (Barrel Action)		11/2/91	JA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		10/8/91	KL
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		10/8/91	KL
	C) Inspect Ejector Hole for Chamfer		10/8/91	KL
	D) Oil Firing Pin Ass'y		10/8/91	KL
	E) Adjust Trigger Pull to Min Setting and Stake		10/10/91	KL

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	6	5	5			10-10-91	AC
	G) Safety Off Force	4	4	4			10-10-91	AC
	H) Trigger Pull Test & Retainability						10/10/91	SH
	I) Firing Pin Indent	.022	.021	.021			10-10-91	AC
	J) Assemble Stock						10/10/91	RW
	K) Assemble Swivel Studs						10/14/91	SH
	L) Attach Front and Rear Sight Assemblies						10/10/91	RW
	M) Iron Sight Alignment						10/10/91	RW
	N) Detach Front & Rear Sights & place in numbered container						10/10/91	RW
	O) Attach Scope to Rifle						10/10/91	RW
	P) Detach & Attach Scope 20 Times						10/10/91	RW
640	Gallery Target & Test						10-10-91	AC
	A) Time						"	AF
	B) Malfunctions						"	AF
	C) Pierced Primers						"	AF
	D) Optical Clarity of Scope						"	AF
645	Inspect for Live Ammo						10-10-91	AF
655	Final Inspection							
	A) Headspace						10/14/91	SH
	B) Trigger Pull	2.70	2.77	2.75	2.71	2.75	10/14/91	SH
	C) Function						10/14/91	SH
660	Pack						12/17/91	AF

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C-1665929

DATE 10-10-91

TESTER JH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.54	2.49	2.55	2.70	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.43	2.60	2.50	2.77	
PULL #3	2.44	2.48	2.53	2.75	
PULL #4	2.35	2.51	2.55	2.71	
PULL #5	2.54	2.52	2.50	2.75	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.23	3.47		
PULL #2	3.23	3.46		
PULL #3	3.43	3.39		
PULL #4	3.45	3.49		
PULL #5	3.38	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	4.15	4.35		4.29
PULL #2	4.44	4.38		4.31
PULL #3	4.29	4.23		4.33
PULL #4	4.38	4.23		4.30
PULL #5	4.35	4.33		4.30
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06665929
10 Oct 1991

CENTROIDAL DISTANCES

0 TO 1	.0957706
1 TO 2	.501862
1 TO 3	.127534
1 TO 4	.264015
1 TO 5	.330643

0.52 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1150
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1040
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .155899
THE AMP FOR THIS RIFLE IS: .9814

18 Oct 1981

FILE:/PATTERNING/CENTERFIRE_PATT/C8865329

CENTERFIRE PATTERNS

1

POA

1in circle

2in circle

3in circle

CENTROID +

OF SHOTS = 10

IN C1R

IN C2R

IN C3R

IN C4R

IN C5R

IN C6R

IN C7R

Group 1

1

10

9

9

Group 2

2

10

9

9

Group 3

3

10

9

9

Group 4

4

10

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9

Group 5

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Group 6

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Group 7

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Group 17

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Group 18

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Group 19

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Group 20

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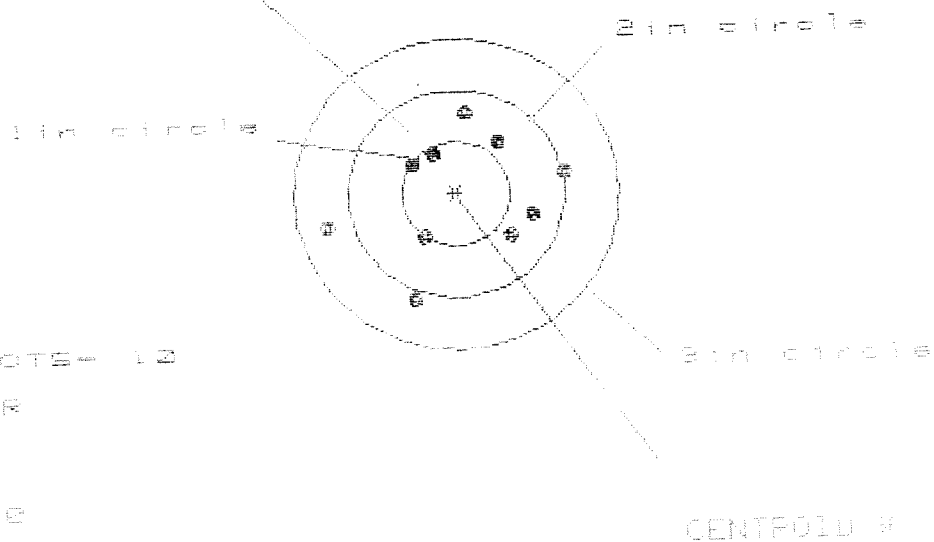
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18 Oct 1991

FILE:/PATTERNING/CENTERFIRE_PATT/068665923

CENTERFIRE PATTERNS # 2

FOR



* OF SHOTS- 12

* IN CIR

1 in = 2

2 in = 8

3 in = 12

24 2.161

64 1.778

124 2.211

11/18 #

2

2

	10	9	8
BEST OF:			
1000	.968	.835	.771
1000	-1.194	-1.565	-1.629
1000	.781	.752	.623
1000	-1.998	-1.027	-1.543
1000	.202	.334	.398
1000	-1.393	-1.364	-1.235
1000	.441	.494	.462
1000	.447	.501	.369
1000	.739	.674	.597
1000	1.331	1.146	.773
1000	2.161	1.400	1.400
1000	1.778	1.779	1.168
1000	2.211	1.834	1.462
ONE INCH CIRCLE =		2	
TWO INCH CIRCLE =		8	
THREE INCH CIRCLE =		10	

FILE:/PATTERNING/CENTERFIRE_PATT/08665829

3

[illegible][illegible]

Figure 1. Schematic representation of the experimental design. The first part of the study was a pretest in which the effect of the number of items on the number of items recalled was tested. The second part of the study was a main experiment in which the effect of the number of items on the number of items recalled was tested. The third part of the study was a posttest in which the effect of the number of items on the number of items recalled was tested.

Figure 1: Schematic representation of the experimental design. The figure shows a flowchart of the experimental design. It starts with 'Pretest' leading to 'Main Experiment'. The 'Main Experiment' is divided into 'Condition 1' and 'Condition 2'. 'Condition 1' leads to 'Posttest' and 'Debriefing'. 'Condition 2' leads to 'Posttest' and 'Debriefing'. The 'Posttest' is a 'Self-report' of 'Attitudes towards gay men'. The 'Debriefing' is a 'Self-report' of 'Attitudes towards gay men'. The 'Main Experiment' is a 'Self-report' of 'Attitudes towards gay men'.

SPREAD :		7	8
SELECT UP :		10	9
WINDUP :	N	1.636	1.379
SPREAD :		-2.315	-1.223
WINDUP :		2.163	2.087
WINDUP :		-1.722	-1.798
WINDUP :		.162	.419
WINDUP :		.137	.213
WINDUP :		.212	.479
WINDUP :		.145	.464
WINDUP :		1.210	1.093
WINDUP :		2.414	2.104
WINDUP :		3.951	2.682
WINDUP :	SPREAD :	3.888	3.883
WINDUP :	SPREAD :	4.815	3.247
WINDUP :	SPREAD :		
WINDUP :	ONE INCH CIRCLE :		2
WINDUP :	TWO INCH CIRCLE :		4
WINDUP :	THREE INCH CIRCLE :		7

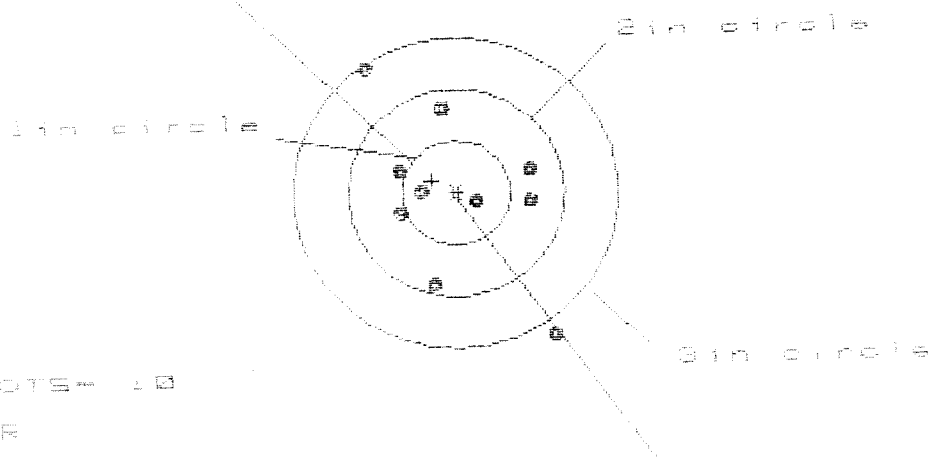
18 Oct 1991

FILE:/PATTERNING/CENTERFIRE_PATT/0665929

CENTERFIRE PATTERNS

4

POB



OF SHOTS = 10

IN CIR

1 in = 2

2 in = 8

3 in = 9

MEAN = 1.707

STD = 2.633

GBA = 3.138

CENTROID *

PATTERN #

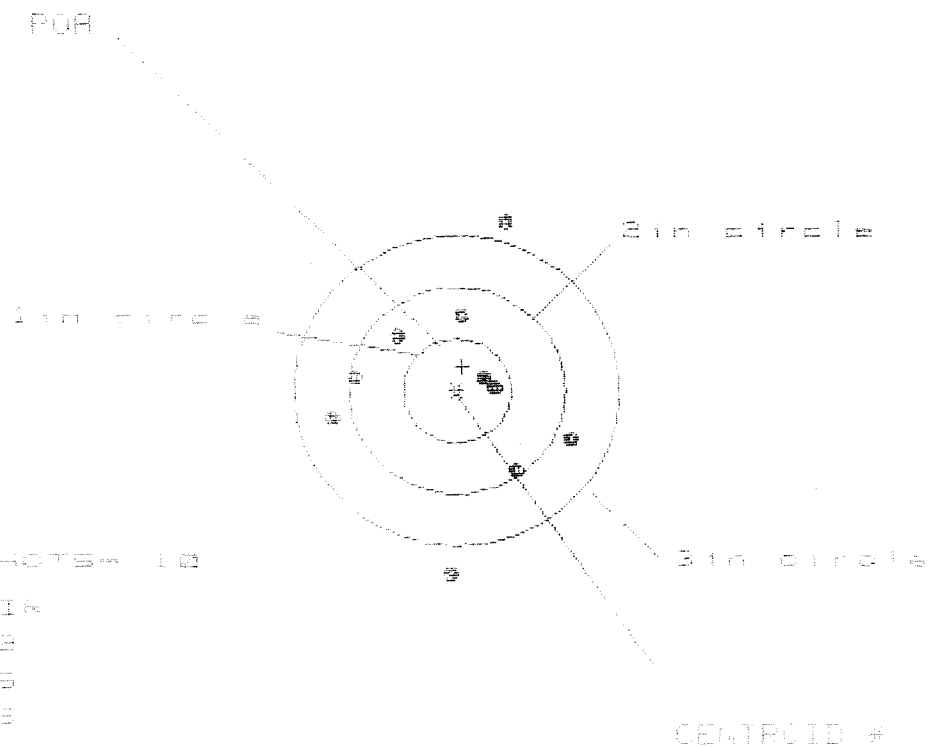
4

	10	9	8
MEAN	.901	.832	.743
STD	-.805	-.706	-.539
GBA	1.236	1.081	.791
MEAN	-1.397	-1.028	-.893
STD	.216	.116	.205
GBA	-.118	.037	-.098
MEAN	.246	.122	.227
STD	.229	.212	.236
GBA	.793	.683	.598
MEAN	1.662	1.291	.914
STD	1.707	1.588	1.282
GBA	2.633	2.199	1.684
MEAN	3.138	2.192	1.686
ONE INCH CIRCLE	=	2	
TWO INCH CIRCLE	=	3	
THREE INCH CIRCLE	=	4	

18 Oct 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8B65923

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

1st CIR

1st = 2

2nd = 5

3rd = 8

AS= 2.165

BS= 2.175

CS= 2.177

COORD #		5		
COORD #		10	9	8
COORD #		1.048	1.045	1.102
COORD #		-1.103	-1.121	-1.064
COORD #		1.635	1.419	1.767
COORD #		-1.766	-1.915	-1.738
COORD #		-1.048	-1.045	-1.102
COORD #		-1.233	-1.037	-1.214
COORD #		1.233	1.037	1.214
COORD #		1.229	1.229	1.273
COORD #		1.978	1.871	1.955
COORD #		1.766	1.486	1.133
COORD #		2.164	2.165	2.166
COORD #		2.375	2.328	1.800
COORD #		2.411	2.441	2.177
COORD #		2	2	2
COORD #		5	5	5
COORD #		8	8	8