

FORM

UPC



0 47700 25716 2

C6665937

BARREL LENGTH
CAPACITY*
*INCLUDES 1 IN CHAMBER

MODEL 700 TM M24

ORDER NO. 5715

Remington



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

MODEL 700 TM M24

SERIAL NO.
C6665937

20

ORDER NO.
5716

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



5716 C6665937

ORDER 5716

MODEL 700 TM M24

UPC

ORDER 5716

MODEL 700 TM M24

UPC



0 47700 25716 7



0 47700 25716 7

GFM

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C 6665937

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		9/26/91	KA
600	Proof		9/26/91	KA
607	Check Headspace		9/26/91	KA
610	Dis-assemble Gun		9/26/91	KA
612	Magnaflux Barrel Action	OCT	4 1991	KCD
	Magnaflux Bolt	OCT	4 1991	KCD
615	Rollmark Caliber	OCT	4 1991	GS
617	Drill and Tap Sight Holes	OCT	4 1991	FB
618	Polish Barrel	OCT	4 1991	WB
620	Apply Coatings (Barrel Action)		10-18-91	DA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		11/21/91	KA
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		11/21/91	KA
	C) Inspect Ejector Hole for Chamfer		11/21/91	KA
	D) Oil Firing Pin Ass'y		11/21/91	KA
	E) Adjust Trigger Pull to Min Setting and Stake		11-22-91	AL

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	6	6	6			11-22-91	JK
	G) Safety Off Force	3	3	3			11-22-91	JK
	H) Trigger Pull Test & Retainability						11-22-91	JK
	I) Firing Pin Indent	.020	.020	.020			11-22-91	JK
	J) Assemble Stock						11-25-91	JK
	K) Assemble Swivel Studs						11-27-91	D/H
	L) Attach Front and Rear Sight Assemblies						11-25-91	JK
	M) Iron Sight Alignment						11-25-91	JK
	N) Detach Front & Rear Sights & place in numbered container						11-25-91	JK
	O) Attach Scope to Rifle						11-25-91	JK
	P) Detach & Attach Scope 20 Times						11-25-91	JK
640	Gallery Target & Test						11-22-91	KT
	A) Time							KT
	B) Malfunctions							KT
	C) Pierced Primers							KT
	D) Optical Clarity of Scope							KT
645	Inspect for Live Ammo						11-24-91	KT
655	Final Inspection							
	A) Headspace						11-27-91	D/H
	B) Trigger Pull	237	225	224	221	233	11-27-91	D/H
	C) Function						11-27-91	D/H
660	Pack						12-19-91	NF

SWS TRIGGER PULL TEST

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

SERIAL NO. 06665937

DATE 11-22-91

TESTER J21

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.26	2.38	2.57	2.37	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.34	2.40	2.39	2.25	
PULL #3	2.41	2.40	2.25	2.24	
PULL #4	2.35	2.43	2.38	2.21	
PULL #5	2.33	2.39	2.40	2.33	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.70	3.31		
PULL #2	3.29	3.32		
PULL #3	3.49	3.54		
PULL #4	3.68	3.30		
PULL #5	3.37	3.56		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.41	4.25		4.48
PULL #2	4.41	4.30		4.41
PULL #3	4.29	4.44		4.24
PULL #4	4.38	4.29		4.49
PULL #5	4.28	4.34		4.42
TOTAL				
AVG.				

CENTROIDAL DISTANCES:

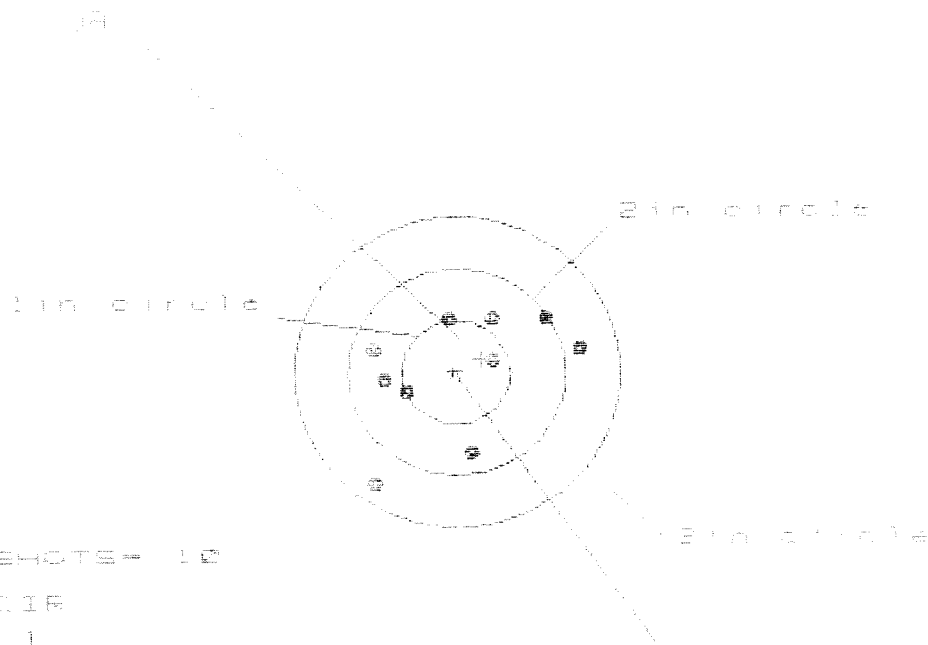
44-38861-1000

+ 1 1 5

FILE: PATTERNING/CENTERFIRE_PATT/08865937

CENTERFIRE PATTERNS

1



OF SHOTS= 12

OF CIR

1

0

12

100

100

CENTERFIRE -



1P

2

3

.1104

1.017

.892

.011

-.883

-.356

.1104

.430

.446

.1104

-.910

-.902

.1104

-.146

-.270

.1104

-.011

-.027

.1104

.146

.274

.1104

.288

.416

.1104

.709

.664

.1104

1.025

.972

.1104

1.900

1.843

.1104

1.340

1.340

.1104

1.901

1.678

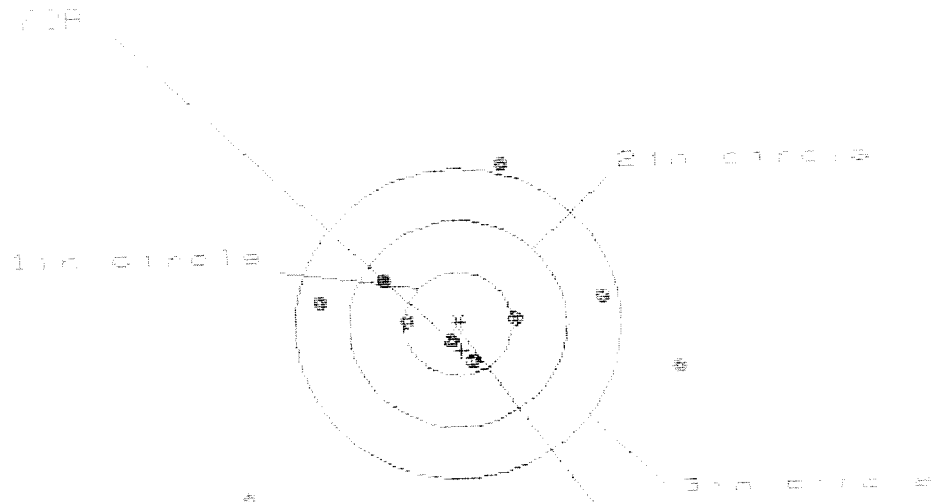
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6

10

FILE: PATTERNING/CENTERFIRE_PATT/08865337

CENTERFIRE PATTERNS # 2



OF SHOTS - 10

IN CIR

1 - 4

2 - 5

3 - 7

1.86

1.32

-

CENTERFIRE *

2

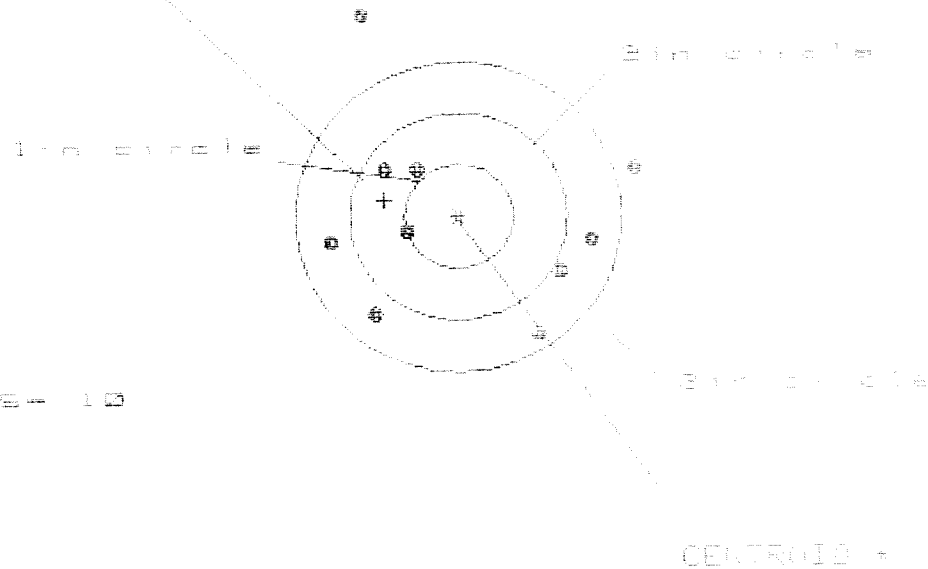
10	9	8
1.925	1.809	1.342
1.942	1.529	-1.303
1.514	1.394	1.309
1.714	-1.587	-1.614
1.014	.197	-1.839
1.0	.440	.525
	.478	.527
	.326	.388
	.983	.846
	1.935	1.325
	3.338	2.645
	2.681	1.923
	3.424	2.645
	4	
	5	
	7	

FILE:/PATTERNING/CENTERFIRE_PATT/CGB00997

CENTERFIRE PATTERNS

3

FOR



OF SHOTS- 10

IN CIR

1 in = 1

2 in = 3

3 in = 6

1.110

1.115

1.115

3

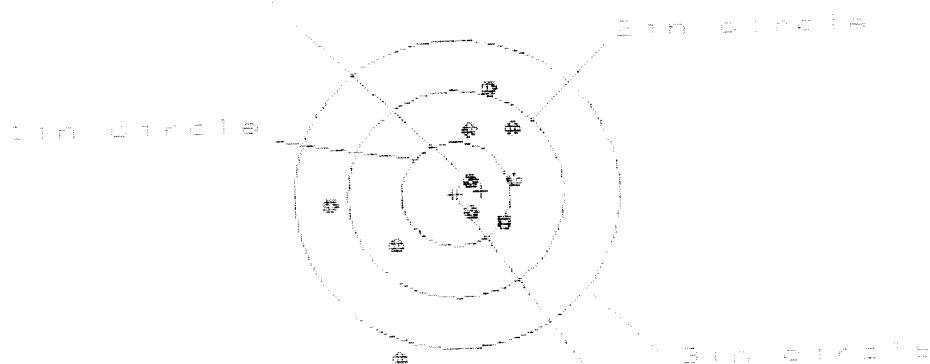
10	9	8
1.596	1.493	1.003
1.164	-1.266	-1.079
1.907	.693	.773
1.178	-.958	-.878
1.578	.781	.395
1.162	-.383	-.463
1.872	.870	.758
1.551	.562	.389
1.776	1.065	.965
1.477	1.623	1.345
1.701	2.759	2.383
1.701	1.651	1.651
1.772	2.839	2.383
	1	
	3	
	9	

FILE: PHINTERING/CENTERFIRE_PATT/05863927

CENTERFIRE PATTERNS

4

FOR



* OF SHOTS- 10

IN CIR

1 in - 2

2 in - 7

3 in - 8

CENTROID -

1.382
1.386
1.388

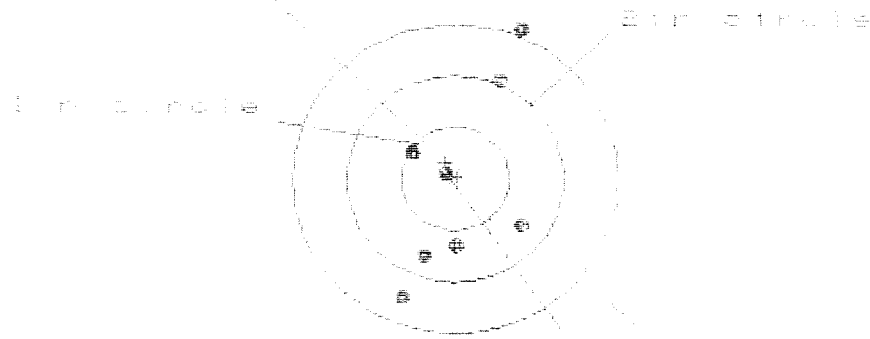
4

10	9	8
.584	.520	.370
-1.109	-1.203	-1.792
1.067	.894	.866
1.555	-.694	-.722
1.235	-.171	-.021
1.012	.151	.179
1.006	.228	.180
1.010	.085	.080
1.768	.630	.522
1.058	1.223	1.072
1.722	1.723	1.162
1.812	1.588	1.588
1.744	1.845	1.814
	2	
	7	
	9	

FILE: PATTERNING-CENTERFIRE_PAT00366593

CENTERFIRE PATTERNS # 5

FOR



OF SHOTS - 10

IN CIR

1 in - 4

2 in - 2

3 in - 4

4 in - 10

5 in - 10

6 in - 10

3 in circle

CENTERFIRE

5

10	9	8
1.641	1.640	1.644
1.514	1.447	1.504
1.4	1.124	1.597
1.121	1.013	1.754
1.017	1.017	1.013
1.121	1.321	1.134
1.204	1.321	1.207
1.204	1.204	1.093
1.627	1.627	1.542
1.121	1.121	1.063
1.037	1.037	1.038
1.137	1.137	1.751
1.427	1.427	1.564