

SH
S
mead®

FROM

UPC



CAPACITY*
*INCLUDES 1 IN CHAMBER
06665892

MODEL 700 TM R24

ORDER NO.

5716

Remington



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

MODEL 700TM M24

SERIAL NO.

C6665892

ORDER NO.

5716

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



5716 C6665892

ORDER 5716

MODEL 700TM M24

UPC

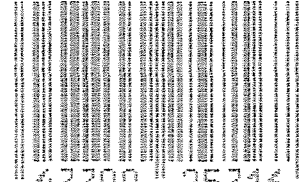


0 47700 25716 7

ORDER 5716

MODEL 700TM M24

UPC



0 47700 25716 7

GFM

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6665892

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		9/23/91	KJ
600	Proof		9/23/91	KJ
607	Check Headspace		9/23/91	KJ
610	Dis-assemble Gun		9/23/91	KJ
612	Magnaflux Barrel Action		SEP 30 1991	KR
	Magnaflux Bolt		SEP 30 1991	KR
615	Rollmark Caliber		SEP 30 1991	LS
617	Drill and Tap Sight Holes		SEP 30 1991	LB
618	Polish Barrel		OCT 2 1991	WB
620	Apply Coatings (Barrel Action)		9/24/91	LS
	Apply Coating (Bolt)		9/28/91	LS
625	Final Assembly A) Clean inside of Bolt Assembly		10/10/91	KJ
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		10/10/91	KJ
	C) Inspect Ejector Hole for Chamfer		10/10/91	KJ
	D) Oil Firing Pin Ass'y		10/10/91	KJ
	E) Adjust Trigger Pull to Min Setting and Stake		10/8/91	JS

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	6	6	6			10/8/91	RW
	G) Safety Off Force	3	3	3			10/8/91	RW
	H) Trigger Pull Test & Retainability						10/8/91	JL
	I) Firing Pin Indent	.022	.023	.0225			10/8/91	RW
	J) Assemble Stock						10/10/91	KL
	K) Assemble Swivel Studs						10-17-91	A
	L) Attach Front and Rear Sight Assemblies						10/10/91	KL
	M) Iron Sight Alignment						10/10/91	KL
	N) Detach Front & Rear Sights & place in numbered container						10/10/91	KL
	O) Attach Scope to Rifle						10/10/91	KL
	P) Detach & Attach Scope 20 Times						10/10/91	KL
640	Gallery Target & Test						10-11-91	NE
	A) Time						"	NE
	B) Malfunctions						"	NE
	C) Pierced Primers						"	NE
	D) Optical Clarity of Scope						"	NE
645	Inspect for Live Ammo						10-11-91	NE
655	Final Inspection							
	A) Headspace						10-17-91	K
	B) Trigger Pull	2.56	2.56	2.56	2.56	2.53	11/14/91	JL
	C) Function						10-17-91	AC
660	Pack						12-18-91	NE

SWS TRIGGER PULL TEST

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

SERIAL NO. C6665892

DATE 10-8-90

TESTER JM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.37	2.28	2.30	2.56	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.42	2.22	2.38	2.56	
PULL #3	2.39	2.25	2.30	2.56	
PULL #4	2.38	2.28	2.29	2.56	
PULL #5	2.38	2.28	2.30	2.53	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.51	3.47		
PULL #2	3.43	3.52		
PULL #3	3.41	3.49		
PULL #4	3.51	3.46		
PULL #5	3.48	3.47		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.40	4.40		4.32
PULL #2	4.36	4.38		4.44
PULL #3	4.39	4.37		4.47
PULL #4	4.34	4.43		4.49
PULL #5	4.30	4.39		4.38
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6655892
11 Oct 1991

CENTROIDAL DISTANCES

0 TO	1	.10284
1 TO	2	.160462
1 TO	3	.253397
1 TO	4	.043566
1 TO	5	.005

4 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0164
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0282
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0326221

THE AMR FOR THIS RIFLE IS: .9646

11 Oct 1981

FILE: PATTERNING/CENTERFIRE_PATT/CS663892

CENTERFIRE PATTERNS

1

POB

1 in circle

2 in circle

3 in circle

OF SHOTS = 10

IN CIR

1 in 1

2 in 1

3 in 1

100 0.000

200 0.000

300 0.000

CENTERFIRE

Pattern #

1

1000 - BEST OF

10

4

8

10000

1.420

1.650

1.350

10000

1.590

1.160

1.880

10000

0.070

1.005

1.940

10000

1.870

1.627

1.101

100000

1.074

1.005

1.080

100000

1.100

1.131

1.074

FOR 10 CENTERFIRE

1.102

1.102

1.185

100000

1.071

1.207

1.001

1000000

1.107

1.000

1.000

1000000

1.171

1.471

1.000

10000000

1.071

1.000

1.000

FOR 10000000

1.000

1.000

1.000

10000000

1.000

1.000

1.000

10000000

1.000

1.000

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10000000

1.000

1.000

1.000

11 Oct 1991

FILE: PATTERNING/CENTERFIRE_PATT/C6885892

CENTERFIRE PATTERNS # 2

POB

100 circle

2 in circle

5 in circle

CENTROID

OF SHOTS = 10

IN CIR

100 = 0

2 in = 0

5 in = 0

MEAN = 0.0000

SD = 0.0000

VAR = 0.0000

PATTERN #

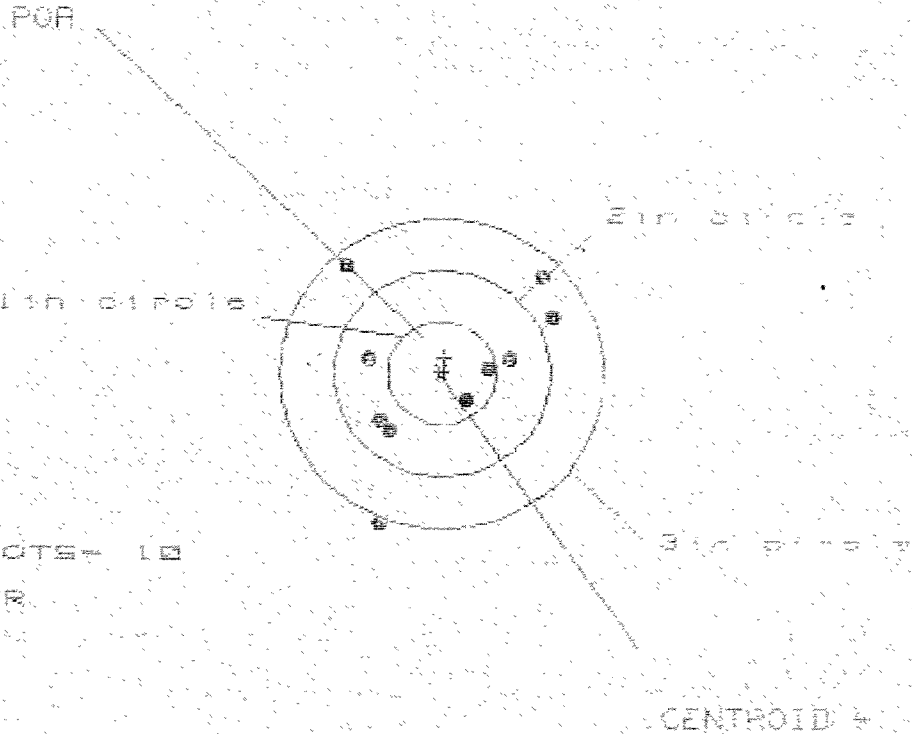
2

	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM	1.989	1.901	1.889
MINIMUM	-1.574	-1.658	-1.752
MEAN	1.677	1.906	1.910
STANDARD DEVIATION	1.594	1.623	1.623
CENTROID	-1.124	-1.040	1.163
CENTROID	1.022	1.215	1.265
POB TO CIRCUMFERENCE	1.100	1.218	1.285
MIN SPACING	1.454	1.313	1.119
MEAN SPACING	1.509	1.814	1.624
HORIZONTAL SPREAD	1.756	1.661	1.667
VERTICAL SPREAD	1.509	1.559	1.485
INTERNAL SPREAD	1.671	1.533	1.533
EXTERNAL SPREAD	1.623	1.617	1.570
NUMBER IN THE 100 CIRCLE	10	9	8
NUMBER IN THE 2 IN CIRCLE	0	0	0
NUMBER IN THE 5 IN CIRCLE	0	0	0

11 Oct 1991

FILE:/PATTERNING/CENTERFIRE_PATT/05050802

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1st = 8

2nd = 6

3rd = 6

ME= 1.078

SE= 0.503

CE= 0.008

PATTERN #

3

SHOTS (LEFT OF)	10	9	8
ARMS	1.855	.994	.070
EXTEND	-.922	-.924	-.808
ARMED	1.312	.845	.259
ARMED	1.491	-.717	-.511
CONTACT	-.020	.039	.162
CENTROID	-.141	.017	-.580
POA TO CENTROID	.131	.043	.153
1st RADII	.168	.286	.239
2nd RADII	.081	.022	.121
3rd RADII	.138	1.248	1.112
HORIZONTAL SPREAD	1.978	1.978	1.763
VERTICAL SPREAD	2.501	1.563	1.470
EXTENS SPREAD	1.328	2.042	2.019
NUMBER IN ONE 1st circle	8	6	6
NUMBER IN TWO 2nd circle	6	6	6
NUMBER IN THREE 3rd circle	6	6	6

01 Oct 1991

FILE: PATTERNING/CENTERFIRE_PATT-06602392

CENTERFIRE PATTERNS

4

FOR

1in circle

2in circle

5in circle

OF SHOTS= 10

IN CIR

1in = 2

2in = 5

5in = 3

10in = 0.000

20in = 0.000

30in = 0.113

CENTROID #

PATTERN #

4

SHOTS (BEST OF)

10

9

8

10.1000

1.054

1.757

1.590

10.1000

-1.573

-1.133

-1.039

10.1000

1.029

1.104

1.000

10.1000

-1.054

-0.929

-0.856

CENTROID

0.017

0.014

0.026

CENTROID

0.057

-0.018

0.106

0.000 TO 0.000000000

0.000

0.015

0.044

10.1000

0.000

0.000

0.000

10.1000

0.000

0.000

0.000

10.1000

0.000

0.000

0.000

10.1000

0.000

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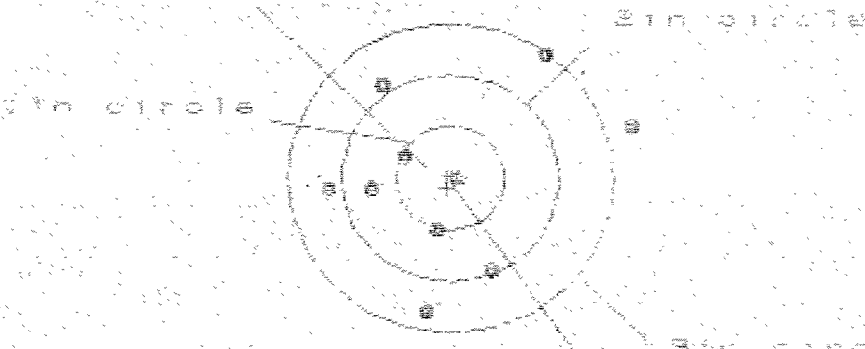
11 OCT 1991

FILE: PATTERNING/CENTERFIRE PAT/08665892

CENTERFIRE PATTERNS

5

FOR



OF SHOTS - 10

IN CIR

1st = 1

2nd = 5

3rd = 5

4th = 5

5th = 5

6th = 5

PATTERN #

5

PATTERN #	1	2	3	4
1st circle	10	9	8	7
2nd circle	1.782	1.111	1.000	1.000
3rd circle	1.000	1.000	1.000	1.000
4th circle	1.000	1.000	1.000	1.000
5th circle	1.000	1.000	1.000	1.000
6th circle	1.000	1.000	1.000	1.000
7th circle	1.000	1.000	1.000	1.000
8th circle	1.000	1.000	1.000	1.000
9th circle	1.000	1.000	1.000	1.000
10th circle	1.000	1.000	1.000	1.000
11th circle	1.000	1.000	1.000	1.000
12th circle	1.000	1.000	1.000	1.000
13th circle	1.000	1.000	1.000	1.000
14th circle	1.000	1.000	1.000	1.000
15th circle	1.000	1.000	1.000	1.000
16th circle	1.000	1.000	1.000	1.000
17th circle	1.000	1.000	1.000	1.000
18th circle	1.000	1.000	1.000	1.000
19th circle	1.000	1.000	1.000	1.000
20th circle	1.000	1.000	1.000	1.000