

FOEN

UPC



0 47700 25716 7

06665916

*INCLUDES 1 IN CHAMBER

CAPACITY*

BARREL LENGTH

5716

ORDER NO.

MODEL 700 TM M24

Remington



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

MODEL 700 TM M24

SERIAL NO.

C6665916

ORDER NO.

5716

20

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



5716 C6665916

ORDER 5716

MODEL 700 TM M24

UPC



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ORDER 5716

MODEL 700 TM M24

UPC



0 47700 25716 7

GFM

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6665916

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	CS
617	Drill and Tap Sight Holes	OCT	4 1991	FB
618	Polish Barrel	OCT	4 1991	WB
620	Apply Coatings (Barrel Action)		10-13-91	DA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		11/26/91	KA
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		11/26/91	KA
	C) Inspect Ejector Hole for Chamfer		11/26/91	KA
	D) Oil Firing Pin Ass'y		11/26/91	KA
	E) Adjust Trigger Pull to Min Setting and Stake		12-2-91	KA

M2400104022

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. 6665916

DATE 12-2-91

TESTER JH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.47	2.37	2.42	2.54	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.44	2.39	2.44	2.58	
PULL #3	2.37	2.35	2.39	2.54	
PULL #4	2.37	2.36	2.36	2.51	
PULL #5	2.40	2.39	2.39	2.52	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.57	3.44		
PULL #2	3.43	3.42		
PULL #3	3.55	3.48		
PULL #4	3.42	3.41		
PULL #5	3.43	3.40		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.30	4.18		4.18
PULL #2	4.28	4.32		4.22
PULL #3	4.20	4.25		4.24
PULL #4	4.19	4.18		4.23
PULL #5	4.28	4.18		4.19
TOTAL				
AVG.				

DISTANCE CALCULATIONS
* 06265916

DISTANCES

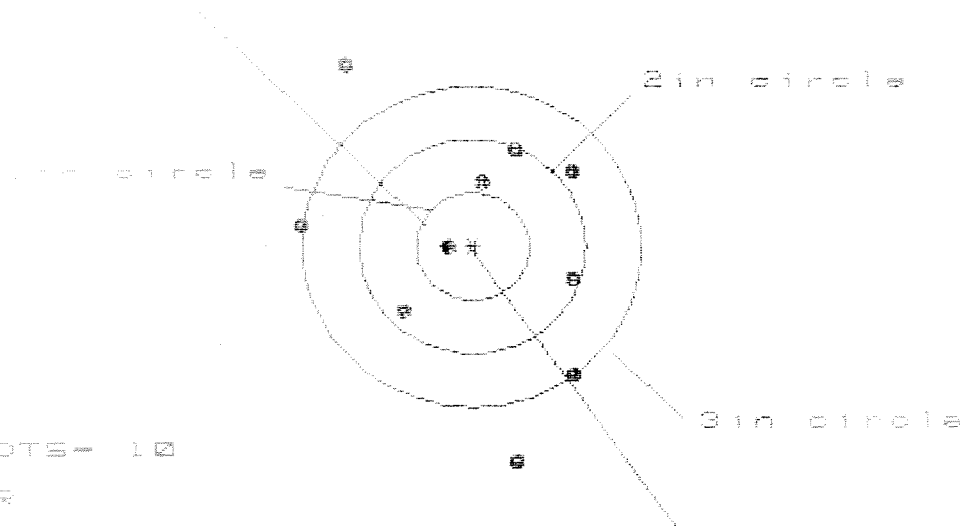
1	.217009
2	.268039
3	.138004
4	.138232
5	.537619

5.1 <----FOR

THIS RIFLE IS: .0462
THIS RIFLE IS: -.0000
OF THIS RIFLE IS: .0462000

FILED/PATTERNING/CENTERFIRE_PATT/C6B65916

CENTERFIRE PATTERNS # 1



SHOTS- 10

CIR

1

2

3

CENTROID *

4.467

1.875

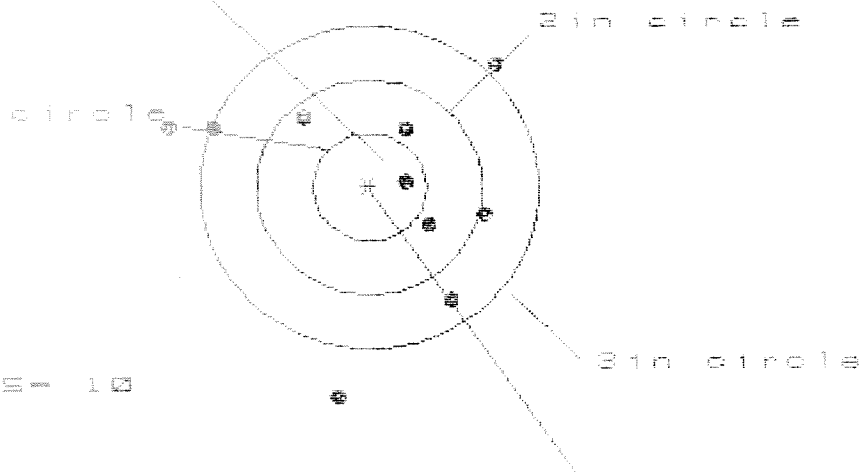
1.857

SHOT	10	9	8
1	.913	.792	.825
2	-1.554	-1.675	-1.642
3	1.694	1.047	.825
4	1.969	-1.781	-1.220
5	.217	.338	.305
6	-.902	-.190	.033
7	.217	.387	.307
8	.219	.369	.312
9	.152	1.075	.947
10	.3.3	1.800	1.651
11	.387	2.467	2.467
12	.653	2.828	2.044
13	.247	2.916	2.835
14		1	
15		5	
16		7	

FILE:/PATTERNING/CENTERFIRE_PATT/06665916

CENTERFIRE PATTERNS # 5

FOR



OF SHOTS- 10

1in CIR

1in = 1

2in = 4

3in = 7

MEAN = 2.915

VE = 3.034

GS = 2.316

CENTROID #

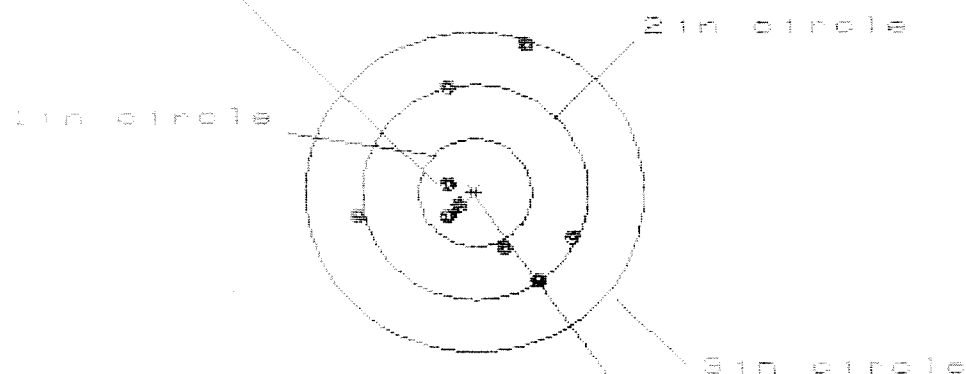
PATTERN #	1	5	9	8
SHOTS (BEST OF)	10	9	8	
MAXIMUM X	1.087	1.061	.829	
MINIMUM X	-1.828	-1.854	-1.607	
MAXIMUM Y	1.130	.918	.959	
MINIMUM Y	-1.904	-1.241	-1.200	
CENTROID X	-.318	-.292	-.060	
CENTROID Y	-.055	.157	.116	
FOR 1in CIRCLE	.323	.331	.130	
FOR 2in CIRCLE	.306	.315	.121	
FOR 3in CIRCLE	1.161	1.054	.891	
FOR 4in CIRCLE	1.919	1.883	1.654	
FOR 5in CIRCLE	2.915	2.915	2.436	
VELOCITY DIFFERENTIAL	3.034	2.159	2.159	
EXTREMITY DIFFERENTIAL	3.316	2.992	2.610	
NUMBER OF ONE INCH CIRCLES	=	1		
NUMBER OF TWO INCH CIRCLES	=	4		
NUMBER OF THREE INCH CIRCLES	=	7		

10/1/93

FILE:/PATTERNING/CENTERFIRE_PATT/06065916

CENTERFIRE PATTERNS # 4

FOR



* OF SHOTS- 10

1in CIR

1in = 4

2in = 7

3in = 10

HE= 1.921

VE= 2.186

GE= 2.187

CENTROID #

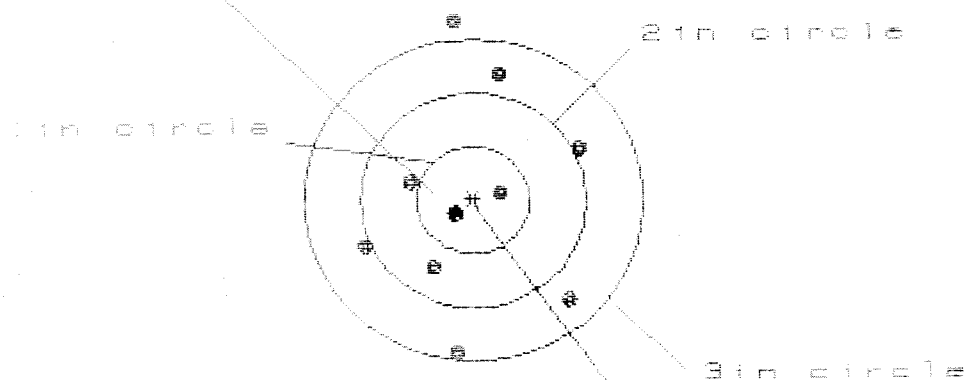
PATTERN #			
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.846	.898	.771
MINIMUM X	-1.075	-1.023	-.353
MAXIMUM Y	1.368	1.124	1.121
MINIMUM Y	-.819	-.667	-.670
CENTROID X	.145	.093	.220
CENTROID Y	.116	-.036	-.033
FOR TO CENTROID	.185	.099	.223
MIN RADIUS	.172	.066	.193
MEAN RADIUS	.700	.573	.546
MAX RADIUS	1.446	1.147	1.176
HORIZONTAL SPREAD	1.921	1.921	1.124
VERTICAL SPREAD	2.186	1.791	1.791
EXTREME SPREAD	2.187	1.962	1.962
NUMBER IN ONE INCH CIRCLE	=	4	
NUMBER IN TWO INCH CIRCLE	=	7	
NUMBER IN THREE INCH CIRCLE	=	10	

3 695 (931)

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CENTERFIRE PATTERNS # 3

FOR



OF SHOTS= 10

IN CIR

1in = 2

2in = 4

3in = 8

HS= 1.866

VS= 3.035

GS= 3.035

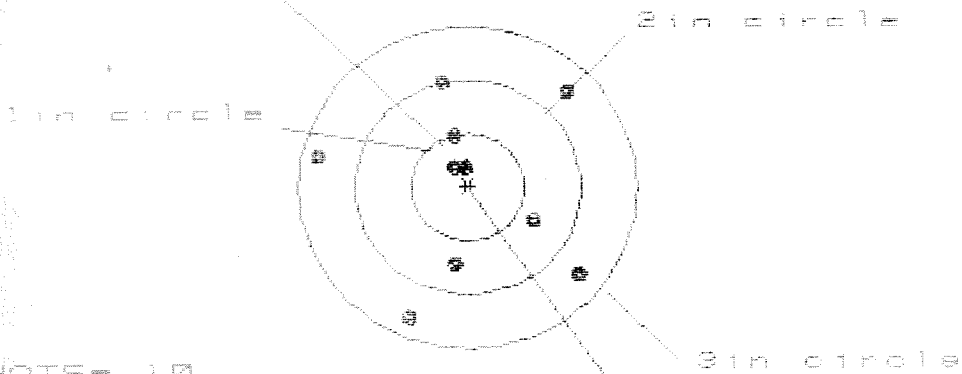
CENTROID #

PATTERN #	:	3		
SHOTS BEST OF	:	10	9	8
MAXIMUM X	:	.935	.915	.892
MINIMUM X	:	-.931	-.951	-.974
MAXIMUM Y	:	1.627	1.363	1.210
MINIMUM Y	:	-1.408	-1.227	-.854
CENTROID X	:	.163	.183	.286
CENTROID Y	:	.125	-.056	.097
POP TO CENTROID	:	.205	.192	.228
MIN RADIUS	:	.221	.197	.243
MEAN RADIUS	:	.935	.846	.789
MAX RADIUS	:	1.638	1.385	1.230
HORIZONTAL SPREAD	:	1.866	1.866	1.866
VERTICAL SPREAD	:	3.035	2.590	2.064
EXTREME SPREAD	:	3.035	2.625	2.143
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	

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CENTERFIRE PATTERNS # 2

FOR



* OF SHOTS- 10

IN CIR

1in = 3

2in = 5

3in = 10

ME= 2.270

VE= 2.182

GE= 2.533

CENTROID *

PATTERN #		10	9	8
SHOTS -BEST OF/		10	9	8
MAXIMUM X		.974	.830	.925
MINIMUM X		-1.296	-.641	-.546
MAXIMUM Y		.997	1.024	1.143
MINIMUM Y		-1.185	-1.158	-1.038
CENTROID X		.024	.168	.073
CENTROID Y		-.188	-.215	-.034
FOR 1in circle only		.190	.273	.342
MIN circle		.167	.279	.349
MAX circle		.853	.808	.759
ME		1.320	1.323	1.185
VE		2.270	1.471	1.471
GE		2.182	2.182	2.182
EXTREM		2.533	2.533	2.195
NUMBER OF SHOTS IN 1in CIRCLE	=	3		
NUMBER OF SHOTS IN 2in CIRCLE	=	5		
NUMBER OF SHOTS IN 3in CIRCLE	=	10		