

Small
©

Small

CAPACITY*
INCLUDES 1 IN CHAMBER
6665985

UPC

0 47700 25716 7

MODEL 700 TM M24

ORDER NO.

5716

RemingtonVERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.MODEL 700TM M24

SERIAL NO.

C6665885

ORDER NO.

5716

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

20



5716 C6665885

ORDER 5716

MODEL 700TM M24

UPC

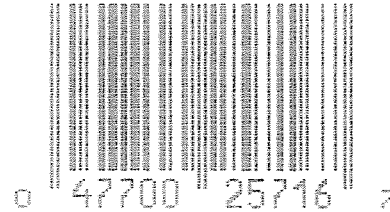
ORDER 5716

MODEL 700TM M24

UPC



0 47700 25716 7



0 47700 25716 7

GFM

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6665885

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		9/25/91	KH
600	Proof		9/25/91	KH
607	Check Headspace		9/25/91	KH
610	Dis-assemble Gun		9/25/91	KH
612	Magnaflux Barrel Action		OCT 2 1991	KR
	Magnaflux Bolt		OCT 2 1991	KR
615	Rollmark Caliber		OCT 2 1991	GB
617	Drill and Tap Sight Holes		OCT 2 1991	LB
618	Polish Barrel		OCT 4 1991	WB
620	Apply Coatings (Barrel Action)		10-14-91	HA
	Apply Coating (Bolt)		10-14-91	HA
625	Final Assembly			
	A) Clean inside of Bolt Assembly		10/16/91	KH
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		10/16/91	KH
	C) Inspect Ejector Hole for Chamfer		10/16/91	KH
	D) Oil Firing Pin Ass'y		10/16/91	KH
	E) Adjust Trigger Pull to Min Setting and Stake		10/17/91	HA

625 cont.	F) Safety On Force	5	5	5	10-17-91	D/H		
	G) Safety Off Force	34	3	3	10-17-91	D/H		
	H) Trigger Pull Test & Retainability				10/17/91	801		
	I) Firing Pin Indent	1022	1021	1021	10-17-91	D/H		
	J) Assemble Stock				10/17/91	KH		
	K) Assemble Swivel Studs				10-22-91	AC		
	L) Attach Front and Rear Sight Assemblies				10/17/91	KH		
	M) Iron Sight Alignment				10/17/91	KH		
	N) Detach Front & Rear Sights & place in numbered container				10/17/91	KH		
	O) Attach Scope to Rifle				10/17/91	KH		
	P) Detach & Attach Scope 20 Times				10/17/91	KH		
640	Gallery Target & Test				10-21-91	AC		
	A) Time				10-21-91	AC		
	B) Malfunctions				10-21-91	AC		
	C) Pierced Primers				10-21-91	AC		
	D) Optical Clarity of Scope				10-21-91	AC		
645	Inspect for Live Ammo				10-21-91	AC		
655	Final Inspection							
	A) Headspace				10-22-91	AC		
	B) Trigger Pull	252	270	272	265	256	10-22-91	D/H
	C) Function						10-22-91	AC
660	Pack						12-8-91	NE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C-6665885

DATE 10/17/91

TESTER JU

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.65	2.38	2.48	252	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.40	2.41	2.50	270	
PULL #3	2.45	2.22	2.44	272	
PULL #4	2.34	2.40	2.43	265	
PULL #5	2.47	2.52	2.50	256	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.24	3.41		
PULL #2	3.26	3.43		
PULL #3	3.41	3.48		
PULL #4	3.50	3.24		
PULL #5	3.52	3.21		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.32	4.61		4.43
PULL #2	4.17	4.58		4.39
PULL #3	4.60	4.60		4.60
PULL #4	4.52	4.42		4.59
PULL #5	4.46	4.47		4.58
TOTAL				
AVG.				

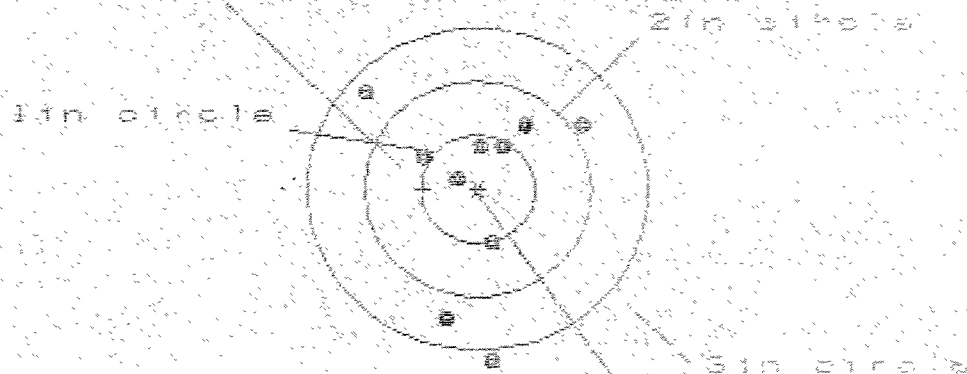
21 Oct 1991

FILE: PATTERNING/CENTERFIRE_PATT/CSF45383

CENTERFIRE PATTERNS

1

FOR



OF SHOTS= 10

IN CIR

1 in = 3

2 in = 6

3 in = 9

HE= 1.899

VS= 2.553

CS= 2.783

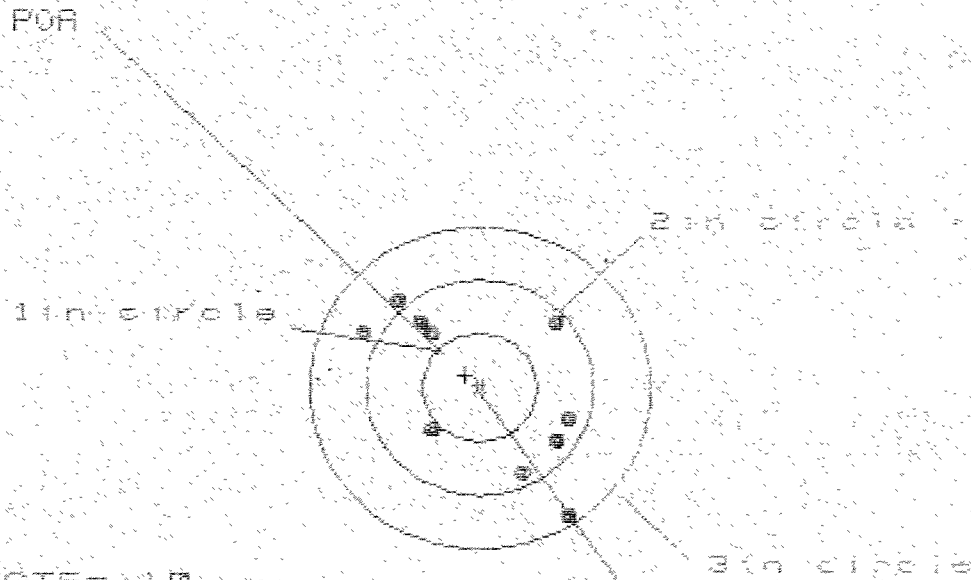
CENTROID

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	6
MAXIMUM X	.946	.963	.846
MINIMUM X	-.953	-.936	-.603
MAXIMUM Y	.946	.767	.546
MINIMUM Y	-1.607	-1.378	-1.282
CENTROID X	.481	.464	.581
CENTROID Y	-.000	.175	.089
FOR TO CENTROID in.	.481	.497	.587
MIN RADIUS	.150	.151	.234
MEAN RADIUS	.924	.694	.643
MAX RADIUS	1.614	1.401	1.394
HORIZONTAL SPREAD	1.899	1.899	1.461
VERTICAL SPREAD	2.553	2.145	1.829
CIRCULAR SPREAD	2.783	2.251	2.179
SHOTS IN ONE INCH CIRCLE	=	3	
SHOTS IN TWO INCH CIRCLE	=	6	
SHOTS IN THREE INCH CIRCLE	=	9	

21 Oct 1991

FILE/PATTERNING/CENTERFIRE_PATT/C8685885

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1in = 0

2in = 7

3in = 10

HE= 1.833

VS= 1.973

GS= 2.485

PATTERN #	2	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.885	.889	.771
MINIMUM X	-1.028	-.944	-.784
MAXIMUM Y	.814	.685	.730
MINIMUM Y	-1.159	-.877	-.832
CENTROID X	.125	.041	.159
CENTROID Y	-.112	.017	-.028
POA TO CENTROID in.	.168	.044	.161
MIN RADIUS	.594	.545	.656
MEAN RADIUS	.920	.854	.833
MAX RADIUS	1.386	1.008	1.071
HORIZONTAL SPREAD	1.833	1.833	1.555
VERTICAL SPREAD	1.973	1.562	1.562
EXTREME SPREAD	2.485	2.004	1.925
NUMBER IN ONE INCH CIRCLE	= 0		
NUMBER IN TWO INCH CIRCLE	= 7		
NUMBER IN THREE INCH CIRCLE	= 10		

21 Oct 1991

FILE: PATTERNING/CENTERFIRE_PAT1/08693863

CENTERFIRE PATTERNS

3

PQR

1 in circle

2 in circle

3 in circle

CENTROID

OF SHOTS= 10

IN CIR

1 in = 1

2 in = 5

3 in = 10

HS= 1.813

VS= 2.393

GS= 2.465

PATTERN #	3	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.889	.885	.769
MINIMUM X	-.924	-.928	-1.044
MAXIMUM Y	.988	.832	.925
MINIMUM Y	-1.405	-.879	-.736
CENTROID X	.263	.267	.383
CENTROID Y	.177	.333	.242
PQR TO CENTROID in.	.317	.427	.452
MIN RADIUS	.095	.251	.196
MEAN RADIUS	.860	.800	.731
MAX RADIUS	1.405	1.207	1.303
HORIZONTAL SPREAD	1.813	1.813	1.813
VERTICAL SPREAD	2.393	1.711	1.711
EXTREME SPREAD	2.465	2.389	2.346
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	10		

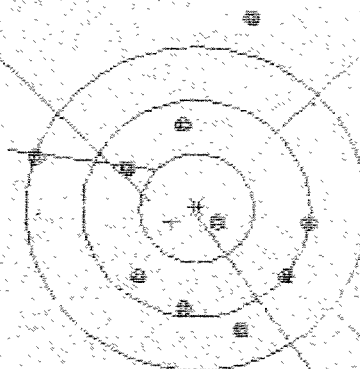
21 Oct 1991

FILE: PATTERNING/CENTERFIRE_PATT/CB665825

CENTERFIRE PATTERNS # 4

POA

1 in circle



OF SHOTS= 10

IN CIE

1 in = 1

2 in = 6

3 in = 3

HS= 2.361

VS= 2.914

GS= 2.616

CENTROID *

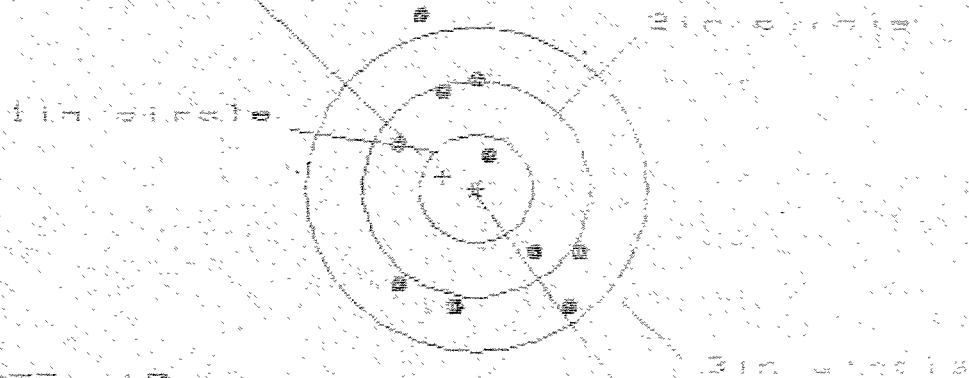
PATTERN #	:	4	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.938	.994	.828
MINIMUM X	:	-1.423	-1.367	-1.716
MAXIMUM Y	:	1.803	.984	1.871
MINIMUM Y	:	-1.111	-.911	-.824
CENTROID X	:	.215	.159	.333
CENTROID Y	:	.123	-.077	-.164
POA TO CENTROID in.	:	.248	.177	.368
MIN RADIUS	:	.213	.207	.135
MEAN RADIUS	:	.992	.865	.734
MAX RADIUS	:	1.873	1.531	1.104
HORIZONTAL SPREAD	:	2.361	2.361	1.533
VERTICAL SPREAD	:	2.914	1.895	1.895
EXTREME SPREAD	:	2.916	2.491	1.972
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	6		
NUMBER IN THREE INCH CIRCLE	=	8		

21 OCT 1991

FILE: /PATTERNING/CENTERFIRE_PATT-08065886

CENTERFIRE PATTERNS # 5

FOR



OF SHOTS = 10

IN CIR

1 in = 1

2 in = 4

3 in = 9

HE = 1.655

VS = 2.703

GS = 2.998

PATTERN #	5	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.937	.877	.865
MINIMUM X	-.718	-.778	-.648
MAXIMUM Y	1.585	1.187	1.069
MINIMUM Y	-1.119	-.942	-1.033
CENTROID X	.287	.347	.359
CENTROID Y	-.117	-.293	-.175
POA TO CENTROID in.	.310	.454	.412
MIN RADIUS	.396	.548	.451
MEAN RADIUS	1.038	.960	.912
MAX RADIUS	1.672	1.189	1.008
HORIZONTAL SPREAD	1.655	1.655	1.674
VERTICAL SPREAD	2.703	2.129	2.158
EXTREME SPREAD	2.998	2.292	2.110
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	9		