

SHRED®

FROM

UPC



06665892

CAPACITY*
*INCLUDES 1 IN CHAMBER

MODEL 700 TH M24

ORDER NO.

5716

Remington



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

MODEL 700 TM 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.

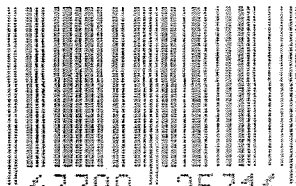


5716 C6665892

ORDER 5716

MODEL 700 TM M24

UPC

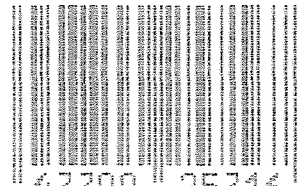


0 47700 25716 7

ORDER 5716

MODEL 700 TM M24

UPC



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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)		9/29/91	JS
	Apply Coating (Bolt)		9/28/91	JS
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

BARBER - M24 0103730		READINGS					DATE	INIT
op. #	OP. NAME							
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

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. C6665892DATE 10-8-90TESTER JH

	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

CENTERFIRE

OF SHOTS = 10

IN CIR

1 in 1

2 in 1

3 in 1

100 0.000

200 0.000

300 0.000

Pattern #

1

1000 - BEST OF

10

4

8

10000

1.420

1.050

1.050

10000

1.000

1.160

1.000

10000

0.070

1.005

1.040

10000

1.070

1.027

1.001

10000

1.004

1.005

1.000

10000

1.000

1.101

1.070

10000

1.000

1.102

1.100

10000

1.000

1.000

1.001

10000

1.000

1.000

1.000

10000

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1.000

17 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

100 = 0.0000

2 in = 0.0000

5 in = 0.0000

PATTERN #

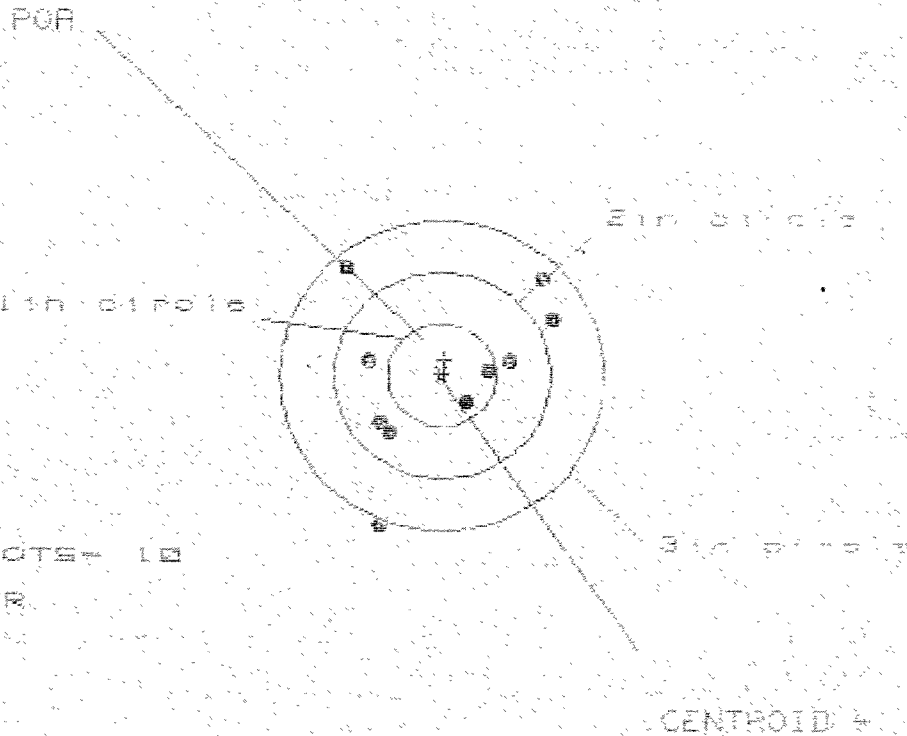
2

SHOTS (BEST OF)	10	9	8
MAXIMUM	1.989	1.901	1.689
MINIMUM	-1.574	-1.658	-1.752
MEAN	1.677	1.906	1.910
STANDARD	-1.594	-1.623	-1.623
CENTROID	-1.124	-1.040	1.163
CENTROID	1.022	1.215	1.265
POB TO CENOID	1.100	1.218	1.285
MIN SPREAD	1.454	1.313	1.119
MAX SPREAD	1.909	1.814	1.624
HORIZONTAL SPREAD	1.756	1.661	1.487
VERTICAL SPREAD	1.509	1.559	1.485
MINIMUM SPREAD	1.671	1.533	1.533
MAXIMUM SPREAD	1.623	1.617	1.570
NUMBER IN THE 100 CIRCLE	0	0	0
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/06505002

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1st = 8

2nd = 6

3rd = 0

ME= 1.078

SE= 0.503

DE= 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	-.143	.017	-.580
POA TO CENTROID	.131	.043	.153
1st RADII	.168	.286	.239
2nd RADII	.681	.822	.721
3rd RADII	1.380	1.298	1.112
HORIZONTAL SPREAD	1.908	1.978	1.763
VERTICAL SPREAD	2.503	1.583	1.470
EXTENS SPREAD	1.328	2.042	2.019
NUMBER IN ONE 1st circle	8	6	0
NUMBER IN TWO 1st circle	0	6	0
NUMBER IN THREE 1st circle	0	0	0

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 = 8

5in = 9

10in = 8.922

15in = 8.955

20in = 8.113

CENTROID #

PATTERN #

4

SHOTS (BEST OF)

10

9

8

10 INCH

1.054

1.757

1.590

15 INCH

-1.573

-1.133

-1.039

18 INCH

1.029

1.104

1.980

20 INCH

-1.854

-1.929

-1.558

CENTROID

.017

.014

.126

CENTROID

.057

-.018

.106

DIST TO CENTROID

.000

.115

.144

10 INCH

.000

.132

.045

15 INCH

.001

.130

.074

18 INCH

1.155

1.853

1.208

20 INCH

1.000

1.890

1.825

CENTROID

1.000

2.090

1.036

CENTROID

0.113

2.154

2.142

DIST TO THE

0

0

0

DIST TO THE

0

0

0

DIST TO THE

0

0

0

