

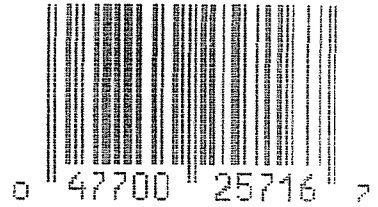
Still
Sneak

FORM

INCLUDES 1 IN CHAMBER

C6649167

UPC



MODEL 760 TM 124

5716

ORDER NO.

BARREL LENGTH

CAPACITY*

Remington



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

MODEL 700 TM M24

SERIAL NO.

C6649167

ORDER NO.

5716

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

20



5716 C6649167

ORDER 5716

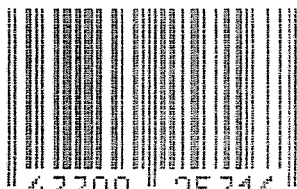
MODEL 700 TM M24

UPC

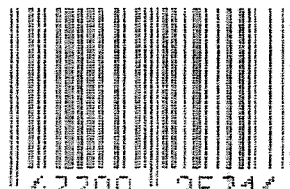
ORDER 5716

MODEL 700 TM M24

UPC



0 47700 25716 7



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6649167

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	7 2 9 1		RW
600	Proof	7 2 9 1		RW
607	Check Headspace	7 2 9 1		RW
610	Dis-assemble Gun	7 2 9 1		RW
612	Magnaflux Barrel Action		JUL 22 1991	GS
	Magnaflux Bolt		JUL 22 1991	GS
615	Rollmark Caliber		JUL 22 1991	GS
617	Drill and Tap Sight Holes		JUL 22 1991	FB
618	Polish Barrel		7/22/91	WB
620	Apply Coatings (Barrel Action)		8/28/91	JD
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		8/30/91	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		8/30/91	RW
	C) Inspect Ejector Hole for Chamfer		8/30/91	RW
	D) Oil Firing Pin Ass'y		8/30/91	RW
	E) Adjust Trigger Pull to Min Setting and Stake		9/11/91	JL

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	6	6	6			9/11/91	SL
	G) Safety Off Force	3	3	3			9/11/91	SL
	H) Trigger Pull Test & Retainability						9-11-91	SL
	I) Firing Pin Indent	.023	.023	.023			9/11/91	SL
	J) Assemble Stock						10/7/91	RW
	K) Assemble Swivel Studs						10/14/91	SL
	L) Attach Front and Rear Sight Assemblies						10/7/91	RW
	M) Iron Sight Alignment						10/7/91	RW
	N) Detach Front & Rear Sights & place in numbered container						10/7/91	RW
	O) Attach Scope to Rifle						10/7/91	RW
	P) Detach & Attach Scope 20 Times						10/7/91	RW
640	Gallery Target & Test						10/10/91	KT
	A) Time							KT
	B) Malfunctions							KT
	C) Pierced Primers							KT
	D) Optical Clarity of Scope							KT
645	Inspect for Live Ammo						10/10/91	KT
655	Final Inspection							
	A) Headspace						10/14/91	SL
	B) Trigger Pull	2.31	2.35	2.38	2.50	2.43	10/14/91	SL
	C) Function						10/14/91	SL
660	Pack						12-17-91	VF

SWS TRIGGER PULL TEST

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

SERIAL NO. C6649167
DATE 9/11/91
TESTER JH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.37	2.42	2.50	2.31	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.21	2.46	2.48	2.35	
PULL #3	2.35	2.27	2.43	2.38	
PULL #4	2.39	2.45	2.44	2.50	
PULL #5	2.48	2.48	2.48	2.43	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.35	3.43		
PULL #2	3.27	3.41		
PULL #3	3.45	3.57		
PULL #4	3.31	3.50		
PULL #5	3.30	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	4.35	4.34		4.50
PULL #2	4.28	4.44		4.49
PULL #3	4.24	4.51		4.48
PULL #4	4.46	4.39		4.40
PULL #5	4.40	4.49		4.43
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6649167
10 Oct 1991

CENTROIDAL DISTANCES

0 TO 1	.706614
1 TO 2	.727512
1 TO 3	1.04709
1 TO 4	1.5778
1 TO 5	.831291

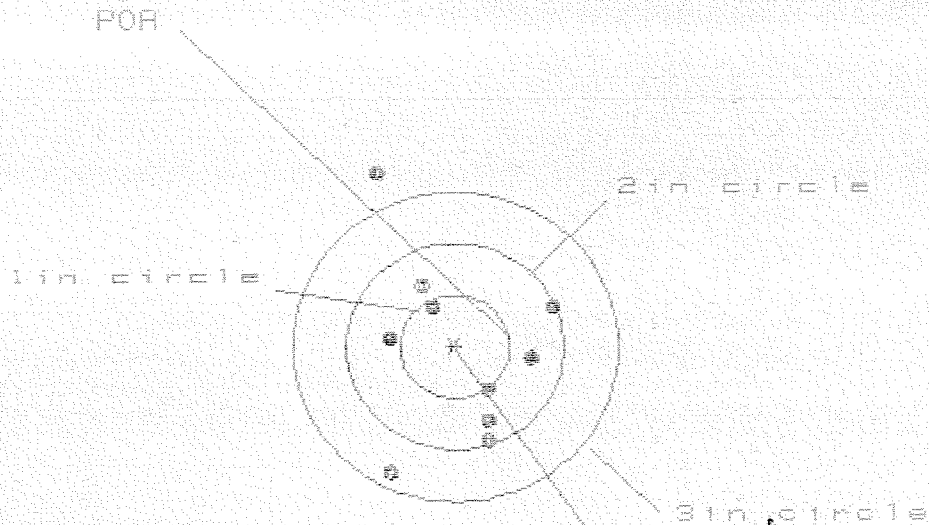
1 + 4 <----POA
33

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0544
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1858
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .1936
THE AMR FOR THIS RIFLE IS: .9824

18 Oct 1991

FILE: /PATTERNING/CENTERFIRE_PATT/C6549167

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 8

3 in = 9

HS= 1.579

VS= 2.914

GS= 2.916

CENTROID *

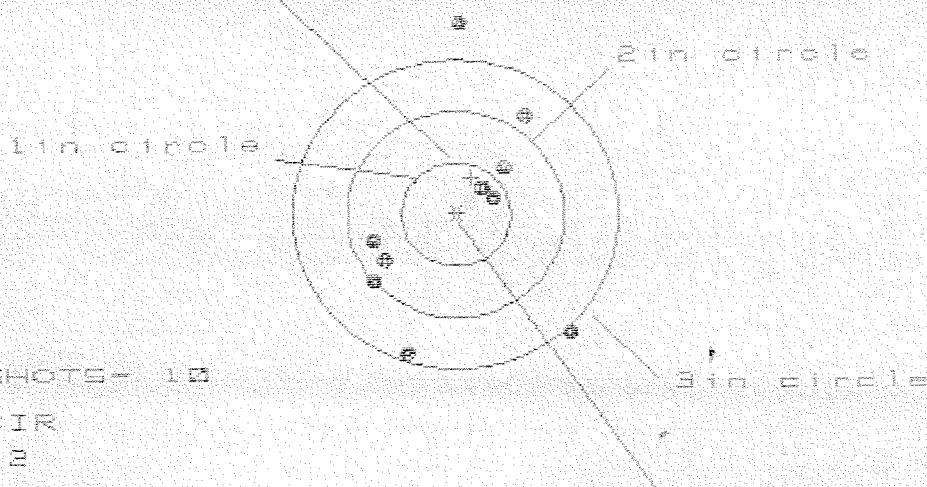
PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.852	.771	.684
MINIMUM X	:	-.727	-.599	-.769
MAXIMUM Y	:	1.721	.824	.698
MINIMUM Y	:	-1.193	-1.001	-.803
CENTROID X	:	-.698	-.617	-.530
CENTROID Y	:	.110	-.082	.044
POR TO CENTROID in.	:	.706	.622	.531
MIN RADIUS	:	.450	.322	.372
MEAN RADIUS	:	.880	.745	.675
MAX RADIUS	:	1.869	1.221	.841
HORIZONTAL SPREAD	:	1.579	1.470	1.453
VERTICAL SPREAD	:	2.914	1.825	1.501
EXTREME SPREAD	:	2.916	2.185	1.598
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		9	

10 Oct 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6649167

CENTERFIRE PATTERNS # 2

POB



+ OF SHOTS- 10

IN CIR

1in = 2

2in = 5

3in = 8

HS= 1.810

VS= 3.147

GS= 3.190

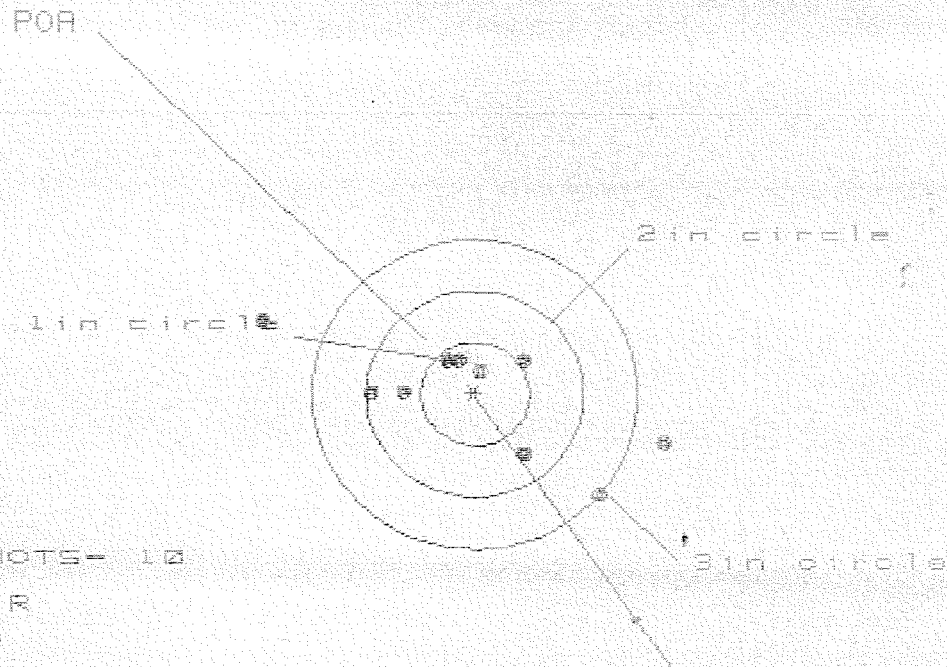
CENTROID *

PATTERN #	2	3	4
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.004	1.007	.756
MINIMUM X	-.806	-.803	-.677
MAXIMUM Y	1.832	1.208	1.091
MINIMUM Y	-1.315	-1.112	-1.229
CENTROID X	-.141	-.144	-.270
CENTROID Y	-.358	-.561	-.444
POB TO CENTROID in.	.384	.580	.520
MIN RADIUS	.358	.493	.513
MEAN RADIUS	.981	.894	.810
MAX RADIUS	1.832	1.378	1.327
HORIZONTAL SPREAD	1.810	1.810	1.433
VERTICAL SPREAD	3.147	2.320	2.320
EXTREME SPREAD	3.190	2.574	2.574
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	8		

18 Oct 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6649167

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1 in = 3

2 in = 7

3 in = 7

HS= 3.770

VS= 1.648

GS= 3.929

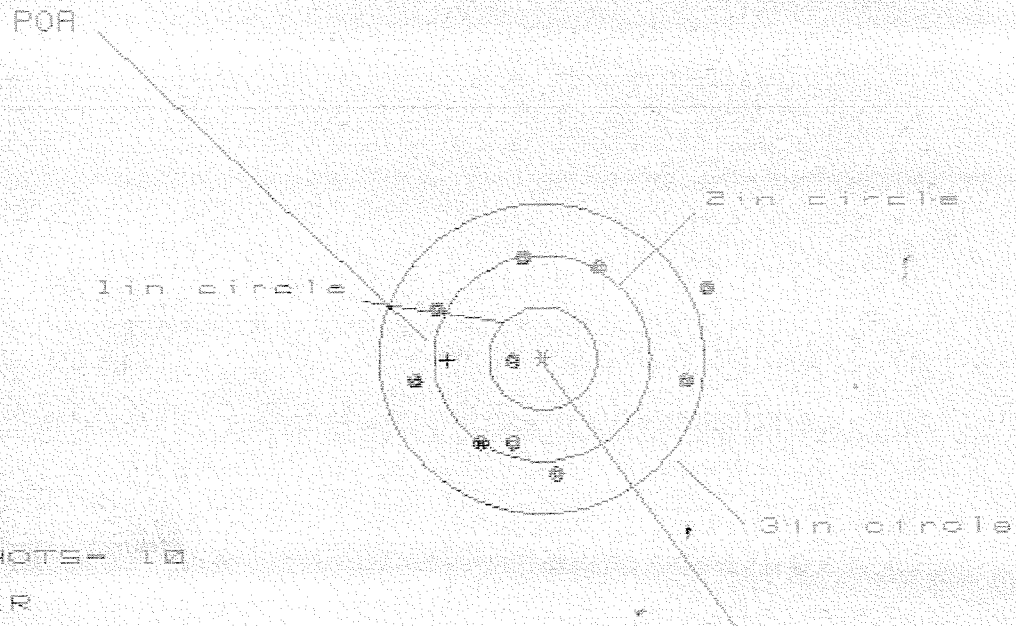
CENTROID #

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.774	1.552	1.153
MINIMUM X	:	-1.996	-1.146	-.952
MAXIMUM Y	:	.678	.431	.387
MINIMUM Y	:	-.970	-.894	-.938
CENTROID X	:	.254	.476	.282
CENTROID Y	:	-.326	-.402	-.358
POA TO CENTROID in.	:	.414	.623	.455
MIN RADIUS	:	.280	.384	.306
MEAN RADIUS	:	.941	.935	.695
MAX RADIUS	:	2.108	1.591	1.487
HORIZONTAL SPREAD	:	3.770	2.698	2.105
VERTICAL SPREAD	:	1.648	1.325	1.325
EXTREME SPREAD	:	3.929	2.734	2.323
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		7	

18 Oct 1991

FILE: PATTERNING/CENTERFIRE_PATT/C8649187

CENTERFIRE PATTERNS # 4



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 4

3 in = 8

HS= 2.634

VS= 2.066

GS= 2.782

CENTROID *

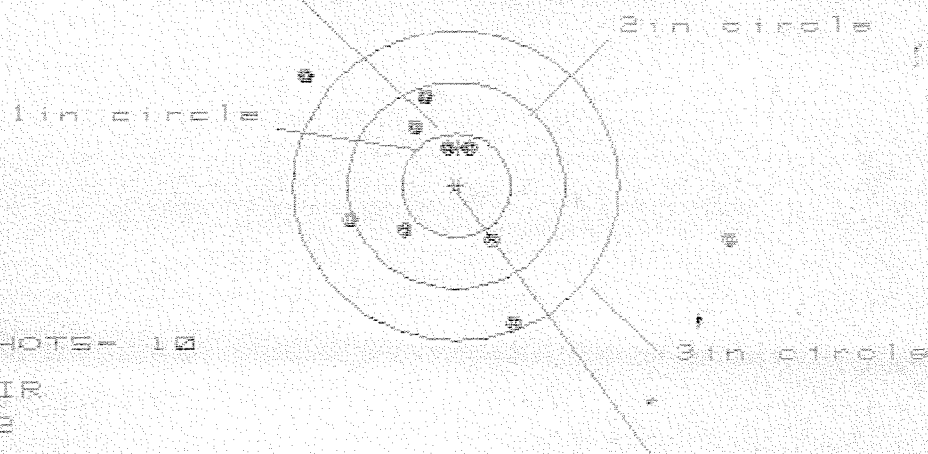
PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.486	1.526	.911
MINIMUM X	:	-1.148	-.983	-.792
MAXIMUM Y	:	.981	1.058	1.045
MINIMUM Y	:	-1.085	-1.088	-1.021
CENTROID X	:	.877	.712	.521
CENTROID Y	:	.016	-.061	-.048
POA TO CENTROID in.	:	.877	.714	.523
MIN RADIUS	:	.310	.149	.056
MEAN RADIUS	:	1.058	.950	.839
MAX RADIUS	:	1.642	1.530	1.331
HORIZONTAL SPREAD	:	2.634	2.509	1.703
VERTICAL SPREAD	:	2.066	2.066	2.066
EXTREME SPREAD	:	2.782	2.509	2.081
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	

18 Oct 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8649167

CENTERFIRE PATTERNS # 5

POA



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 6

3 in = 8

HS= 3.868

VS= 2.457

GS= 4.207

CENTROID *

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	2.533	.829	.698
MINIMUM X	:	-1.335	-1.054	-.843
MAXIMUM Y	:	1.096	1.034	.973
MINIMUM Y	:	-1.361	-1.423	-1.294
CENTROID X	:	-.020	-.301	-.170
CENTROID Y	:	-.371	-.309	-.438
POA TO CENTROID in.	:	.371	.431	.469
MIN RADIUS	:	.357	.348	.420
MEAN RADIUS	:	1.052	.841	.767
MAX RADIUS	:	2.594	1.647	1.470
HORIZONTAL SPREAD	:	3.868	1.883	1.541
VERTICAL SPREAD	:	2.457	2.457	2.267
EXTREME SPREAD	:	4.207	3.096	2.417
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	