FORM

UPC

0 47700 25716 7

C6665926

CAPACITY*

*INCLUDES 1 IN CHAMBER

ORDER NO. 5716

MODEL 700 TM M24

Remington

DUPONT
REG. U.S. PAT. & TM. OFF.

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

MODEL 700 TM M24

SERIAL NO. C6665926

20

ORDER NO. 5716

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

5716 C6665926

ORDER 5716
MODEL 700 TM M24
UPC

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MODEL 700 TM M24
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M-24

GFM

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6665926

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	10 1	91	RW
600	Proof	10 1	91	RW
607	Check Headspace	10 1	91	RW
610	Dis-assemble Gun	10 1	91	RW
612	Magnaflux Barrel Action	OCT	8 1991	KR
	Magnaflux Bolt	OCT	8 1991	KR
615	Rollmark Caliber	OCT	8 1991	DS
617	Drill and Tap Sight Holes	OCT	8 1991	LB
618	Polish Barrel		10/15/91	WB
620	Apply Coatings (Barrel Action)		11/7/91	DH
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		11/11/91	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		11/11/91	RW
	C) Inspect Ejector Hole for Chamfer		11/11/91	RW
	D) Oil Firing Pin Ass'y		11/11/91	RW
	E) Adjust Trigger Pull to Min Setting and Stake		12/10/91	WB

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4 1/2	4 1/2	4 1/2			12/10/91	WB
	G) Safety Off Force	2 1/2	2 1/2	2 1/2			12/10/91	WB
	H) Trigger Pull Test & Retainability						12/10/91	WB
	I) Firing Pin Indent	.022	.0215	.0215			12/10/91	WB
	J) Assemble Stock						12/10/91	KA
	K) Assemble Swivel Studs						12-12-91	JH
	L) Attach Front and Rear Sight Assemblies						12/10/91	KA
	M) Iron Sight Alignment						12/10/91	KA
	N) Detach Front & Rear Sights & place in numbered container						12/10/91	KA
	O) Attach Scope to Rifle						12/10/91	KA
	P) Detach & Attach Scope 20 Times						12/10/91	KA
640	Gallery Target & Test						12-12-91	
	A) Time						12-12-91	
	B) Malfunctions						12-12-91	
	C) Pierced Primers						12-12-91	
	D) Optical Clearity of Scope						12-12-91	
645	Inspect for Live Ammo						12-12-91	
655	Final Inspection A) Headspace						12-12-91	JH
	B) Trigger Pull	2.27	2.27	2.27	2.29	2.26	12-12-91	JH
	C) Function						12-12-91	JH
660	Pack						12-18-91	

SWS TRIGGER PULL TEST

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

SERIAL NO. C6665926
DATE 12/10/91
TESTER WB

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.45	2.25	2.25	2.27	MIN. SETTING,
PULL #2	2.42	2.22	2.35	2.27	NO AVG. OF 5
PULL #3	2.41	2.28	2.38	2.27	READINGS ACCEPT-
PULL #4	2.34	2.28	2.41	2.29	ABLE LESS THAN 2#
PULL #5	2.47	2.24	2.18	2.26	
TOTAL	12.09	11.27	11.57		
AVG.	2.42	2.25	2.31		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	3.25		
PULL #2	3.24	3.20		
PULL #3	3.29	3.11		
PULL #4	3.01	3.25		
PULL #5	3.29	3.24		
TOTAL	15.97	16.05		
AVG.	3.19	3.21		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.09	4.08		4.15
PULL #2	4.09	4.13		4.09
PULL #3	4.03	4.07		4.22
PULL #4	4.07	4.18		4.18
PULL #5	4.15	4.09		4.08
TOTAL	20.43	20.55		20.72
AVG.	4.80	4.11		4.14

ENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6665926
12 Dec 1991

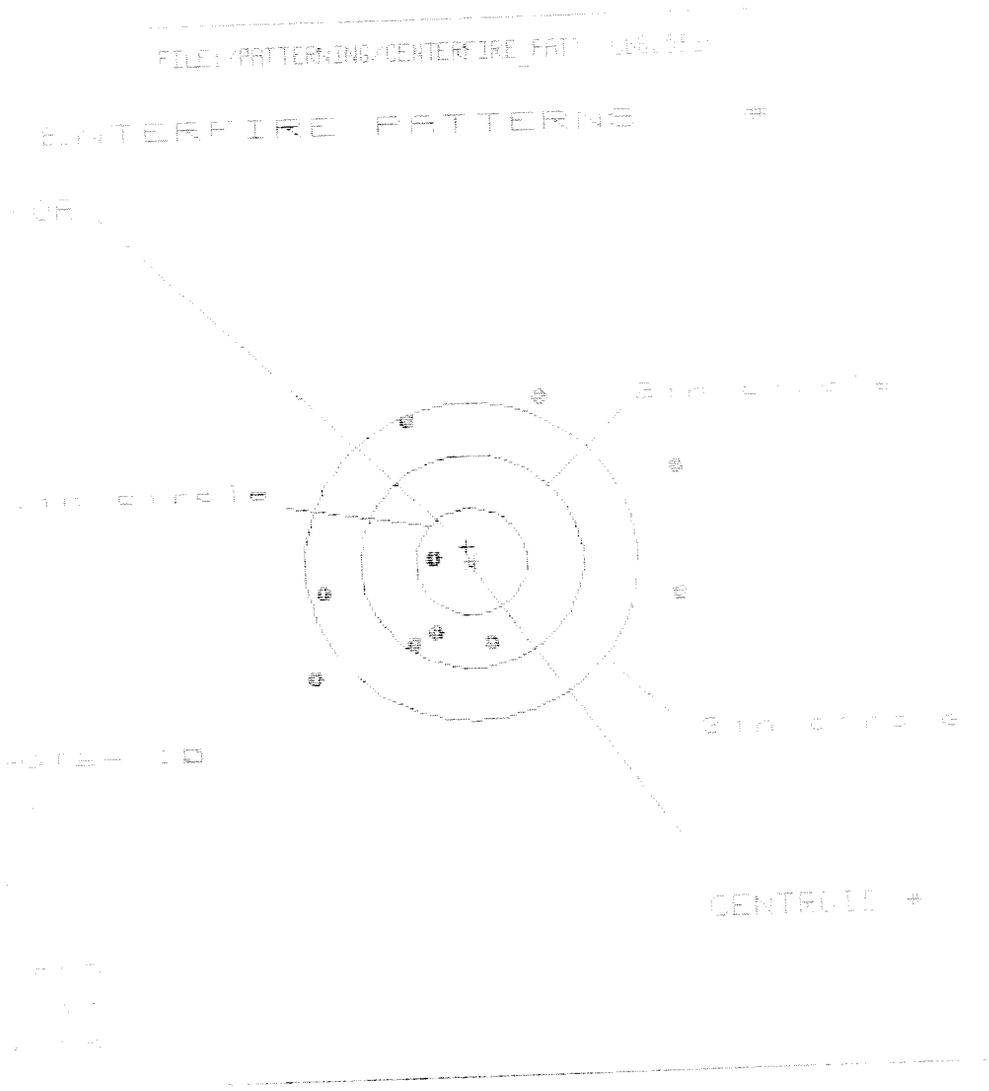
CENTRO:DAL DISTANCES

0	TO	1	.146164
1	TO	2	.315317
1	TO	3	.541673
1	TO	4	.116276
1	TO	5	.191042

<----POA

ORDINATE FOR THIS RIFLE IS: .0438
ORDINATE FOR THIS RIFLE IS: .0826
AGE POI RADIUS FOR THIS RIFLE IS: .0934944

THIS RIFLE IS: 1.065



10	9	8
1.859	2.063	1.145
-1.486	-1.282	-1.024
1.517	1.615	1.580
-1.080	-.992	-1.014
.042	-.162	-.420
-.140	-.288	-.206
.146	.288	.468
.336	.203	.154
1.299	1.157	1.014
2.039	2.079	1.954
3.345	3.345	2.169
2.597	2.597	2.597
3.860	3.424	3.384
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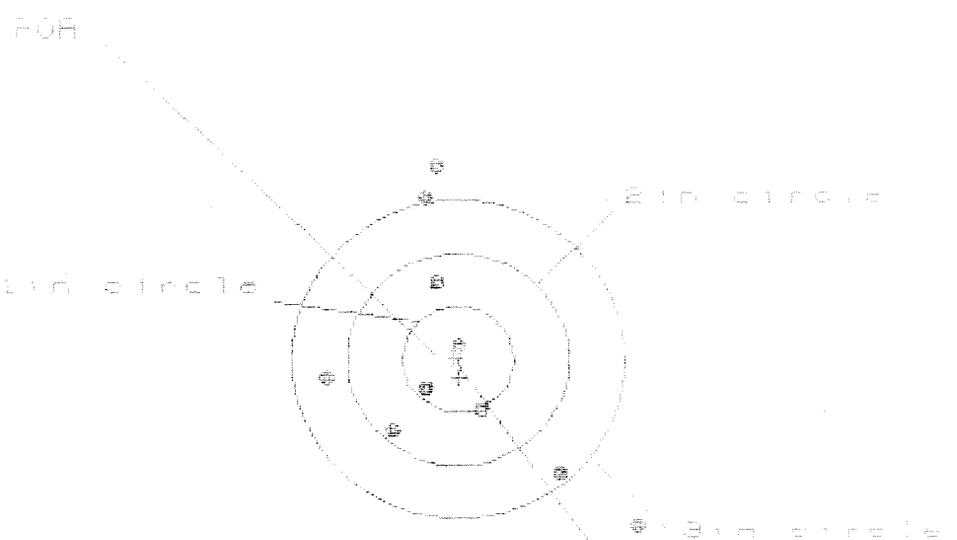
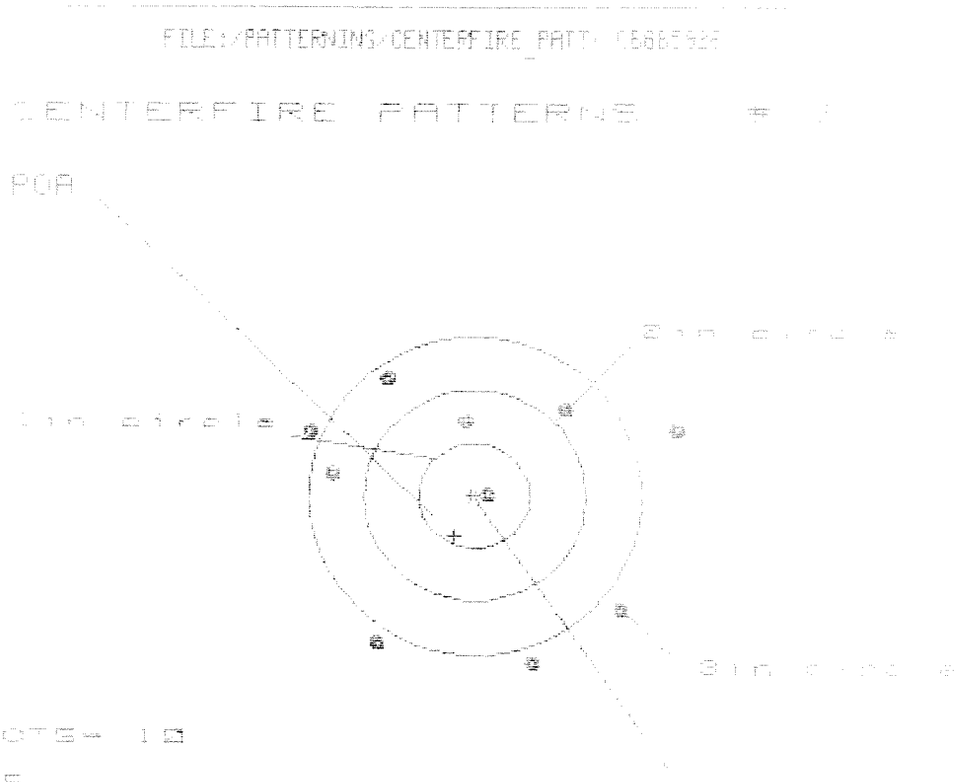


	:	2		
	:	10	9	8
	:	1.609	1.060	1.061
	:	-1.208	-1.029	-1.028
	:	1.780	1.607	1.564
	:	-1.549	-1.263	-1.062
	:	-.010	-.189	-.190
	:	.171	.344	.143
	:	.172	.392	.237
	:	.172	.188	.269
	:	1.091	.954	.842
	:	2.234	1.649	1.567
	:	2.817	2.089	2.089
	:	3.329	2.870	2.626
	:	3.776	3.057	2.864
			3	
			5	
			7	



SHOT #	:	3		
NO. PELLETS OF	:	10	9	8
[illegible]	:	1.812	1.551	1.186
[illegible]	:	-1.448	-1.246	-1.053
[illegible]	:	1.083	1.154	1.025
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[illegible]	:	.183	-.018	-.212
[illegible]	:	.383	.312	.441
[illegible] PATTERN [illegible]	:	.424	.312	.489
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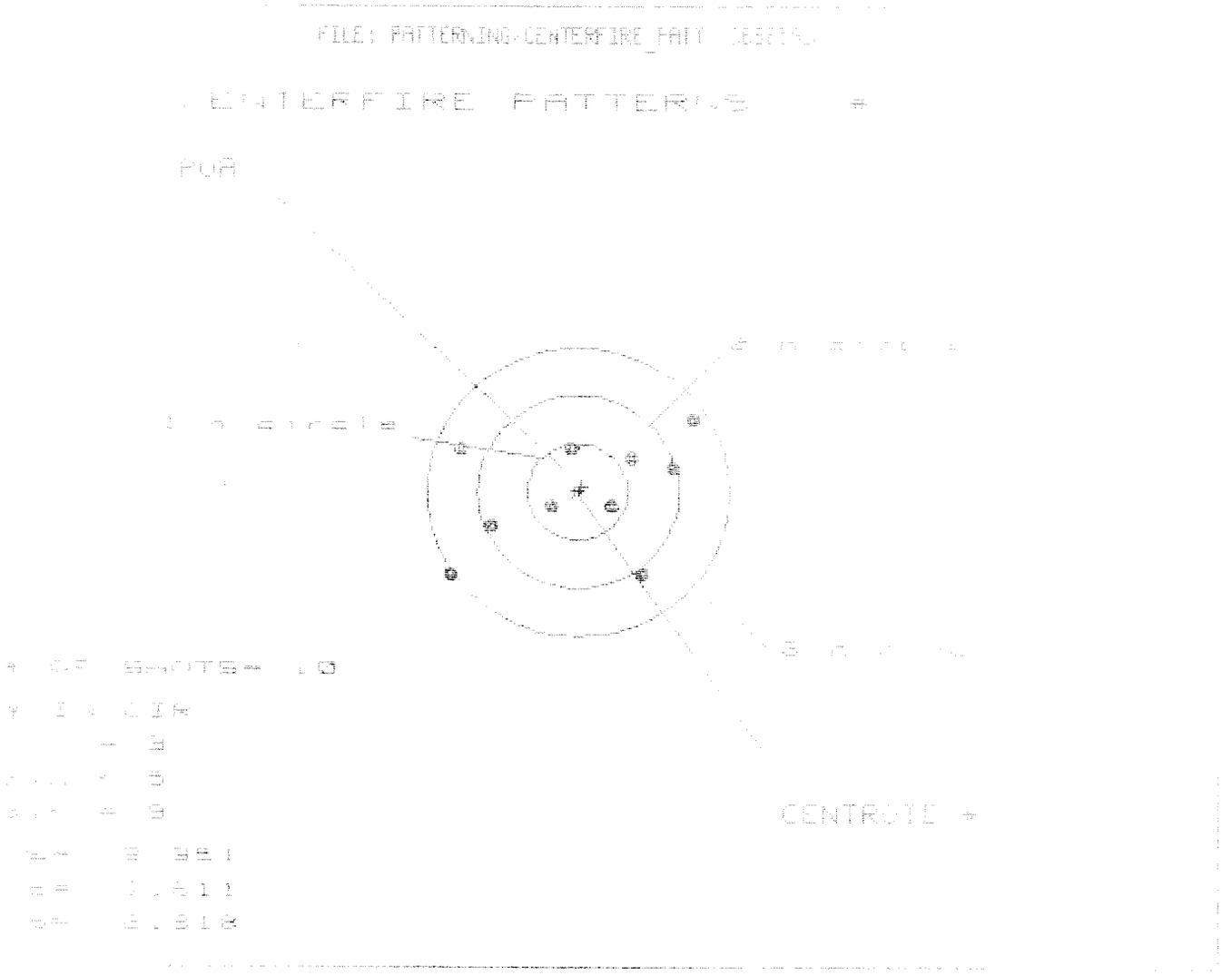
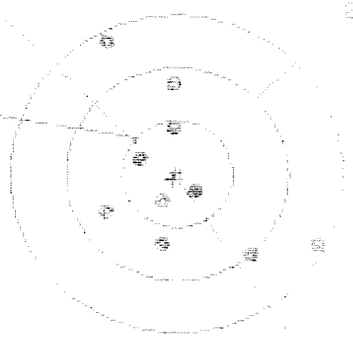
[illegible]	:	1.920	1.865	1.841
[illegible]	:	3.259	2.797	2.241
[illegible]	:	2.636	2.636	2.636
[illegible]	:	3.386	3.267	2.945
[illegible] OF [illegible] CIRCLE	=		1	
[illegible] [illegible] CIRCLE	=		2	
[illegible] [illegible] CIRCLE	=		5	



SHOT #	:	4	
	:	10	9	8
	:	1.085	.945	.948
	:	-1.266	-1.264	-1.146
	:	.726	.684	.471
	:	-.885	-.977	-.897
	:	-.084	.106	-.012
	:	-.052	.040	-.040
	:	.063	.113	.041
	:	.305	.320	.330
	:	.887	.804	.758
	:	1.512	1.307	1.216
	:	2.351	2.209	2.094
	:	1.611	1.611	1.368
	:	2.810	2.229	2.216
		INNER CIRCLE =	3	
		MID INNER CIRCLE =	5	
		OUTER CIRCLE =	9	



	5		
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	1.202	.980	.[illegible]
	-.795	-.618	-.[illegible]
	.038	.110	.0[illegible]
	.051	-.086	-.0[illegible]
	.064	.149	.044
	.201	.100	.[illegible]
	.738	.658	.[illegible]
	1.390	1.265	1.00[illegible]
	1.904	1.904	1.[illegible]
	1.987	1.578	1.[illegible]
	2.645	1.930	1.[illegible]
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[illegible]	[illegible]	7	
[illegible]	[illegible]	10	