

New Action E 63745907

C6225572

MODEL 700TM M24

Model 700 M24TM

Action

Barrel Length

Capacity

Order No. 5715

*Includes 1 in chamber.

Remington

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # *C6225572*

OPERATION		DATE	INT
#	NAME		
575-580	ASSEMBLY <i>2</i>	<i>26</i>	<i>FB</i>
600	PROOF	<i>2-29</i>	<i>RW</i>
615	MAGNAFLUX BARREL	<i>5/13/88</i>	<i>P/E.</i>
	MAGNAFLUX BOLT	<i>5/13/88</i>	<i>P/E.</i>
620	COATING	<i>8/11/88</i>	<i>JA</i>
625-630	FINAL ASSEMBLY		
635	TEST		
640	TARGET		
	FIRING PIN INDENT		
660	PACK		

SCOPE #
1058

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225572

OP.#	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and stock			
600	Proof			
607	Check Headspace			
610	Dis-assemble gun			
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill & Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coatings (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		8/30/88	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		8/30/88	RW
	C) Inspect Ejector Hole for Chamfer		8/30/88	RW

OVER

OP.#		READINGS	DATE	INITIAL
625 cont.	D) Oil Firing Pin Ass'y		8/30/88	RW
	E) Adjust Trigger Pull to Min. Setting and Stake		30 Aug 88	J.H. + J.S.
	F) Safety on Force	5 5 5.5	30 Aug 88	J.H. + J.S.
	G) Safety off Force	3.75 3.25 3	30 Aug 88	J.H. + J.S.
	H) Trigger Pull Test & Retainability		30 Aug 88	J.H. + J.S.
	I) Firing Pin Indent	.022 .023 .023	30 Aug 88	J.H. + J.S.
	J) Assemble Stock		9/26/88	RW
	K) Assemble Swivel Studs		10-6-88	J.S.
	L) Attach Front & Rear Sight Assemblies		9/26/88	RW
	M) Iron Sight Alignment		9/26/88	RW
	N) Detach Front & Rear Sights & place in numbered container		9/26/88	RW
	O) Attach Scope to Rifle	ok	10/1/88	D.W.
	P) Detach & Attach Scope 20 times	ok	10/1/88	J.S.
640	Gallery Target & Test	59R 96L	10-4-88	AC
	A) Optical Clarity of Scope	ok	10-4-88	AC
645	Inspect for Live Ammo	none	10-4-88	AC
655	Final Inspection			
	A) Headspace		10-6-88	J.S.
	B) Trigger Pull		10-6-88	J.S.
	C) Function		10-6-88	J.S.
660	Pack		10-21-88	J.S.

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6225572DATE 30 Aug 88TESTER J. D. - G. S.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.67	2.48	2.45	2.68	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.66	2.42	2.46	2.68	
PULL #3	2.56	2.40	2.46	2.68	
PULL #4	2.53	2.43	2.53	2.68	
PULL #5	2.49	2.46	2.49	2.64	
TOTAL	12.91	12.19	12.39	13.36	
AVG.	2.582	2.438	2.478	2.67	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.03		
PULL #2	3.05	3.00		
PULL #3	3.09	3.04		
PULL #4	3.06	3.06		
PULL #5	3.09	3.04		
TOTAL	15.44	15.17		
AVG.	3.088	3.034		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.18	4.02		4.12
PULL #2	4.15	4.06		4.12
PULL #3	4.13	4.07		4.11
PULL #4	4.11	4.06		4.13
PULL #5	4.15	4.08		4.13
TOTAL	20.72	20.29		20.61
AVG.	4.144	4.058		4.122

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225572

CENTROIDAL DISTANCES

0 TO	1	.758615
1 TO	2	1.23647
1 TO	3	.951654
1 TO	4	1.29926
1 TO	5	.825466

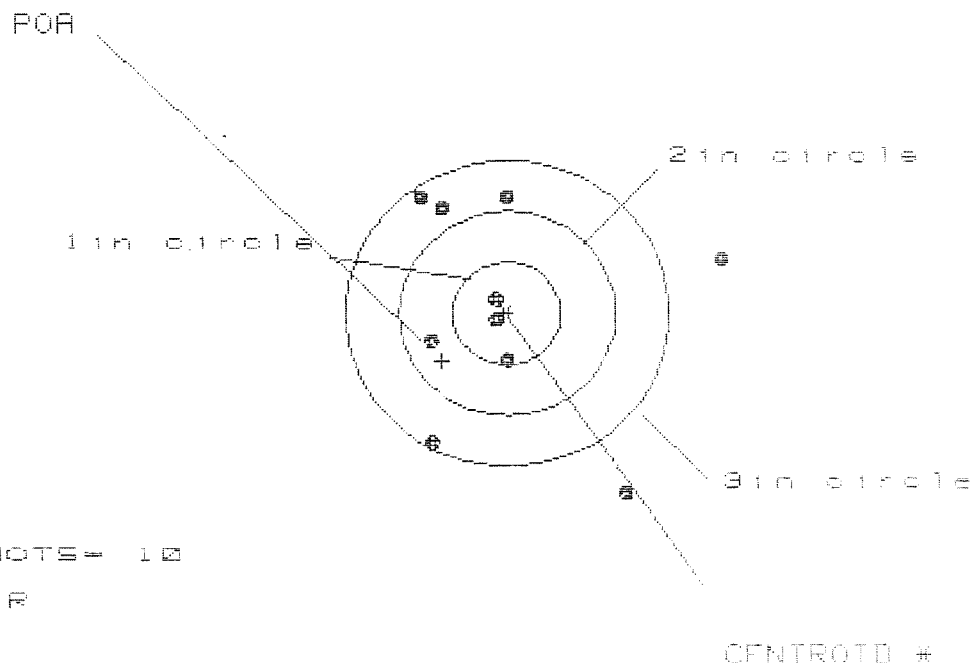
1
+ 5 X ---- POB
4 2

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .8102
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.22
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .839538
THE AMP FOR THIS RIFLE IS: 1.04

4 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225572

CENTERFIRE PATTERNS # 1



OF SHOTS = 10

IN CIR

1in = 3

2in = 4

3in = 8

HS = 2.778

VS = 2.929

GS = 3.528

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.946	2.073	.413
MINIMUM X	-.832	-.705	-.446
MAXIMUM Y	1.141	.942	.986
MINIMUM Y	-1.788	-1.437	-1.393
CENTROID X	.604	.477	.218
CENTROID Y	.459	.658	.614
POA TO CENTROID in.	.758	.813	.652
MIN RADIUS	.144	.091	.310
MEAN RADIUS	1.086	.953	.863
MAX RADIUS	2.118	2.102	1.435
HORIZONTAL SPREAD	2.778	2.778	.859
VERTICAL SPREAD	2.929	2.379	2.379
EXTREME SPREAD	3.528	3.218	2.459
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	8		

4 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/CS823572

CENTERFIRE PATTERNS # 2

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS = 10

IN CIR

1 in = 1

2 in = 4

3 in = 8

HS = 2.752

VS = 3.090

GS = 3.240

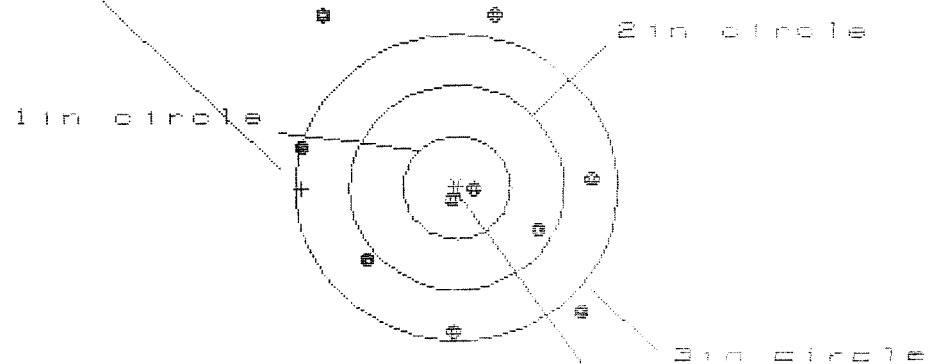
PATTERN #	2	2	2
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.989	.794	.785
MINIMUM X	-1.763	-.948	-.957
MAXIMUM Y	1.416	1.522	1.326
MINIMUM Y	-1.674	-1.568	-1.010
CENTROID X	1.429	1.624	1.633
CENTROID Y	-.462	-.568	-.372
POA TO CENTROID in.	1.501	1.721	1.675
MIN RADIUS	.306	.214	.320
MEAN RADIUS	1.075	.915	.832
MAX RADIUS	2.006	1.570	1.391
HORIZONTAL SPREAD	2.752	1.742	1.742
VERTICAL SPREAD	3.090	3.090	2.036
EXTREME SPREAD	3.240	3.095	2.441
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	8		

4 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225572

CENTERFIRE PATTERNS # 3

POA



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 3

3 in = 7

HS= 2.691

VS= 3.163

GS= 3.731

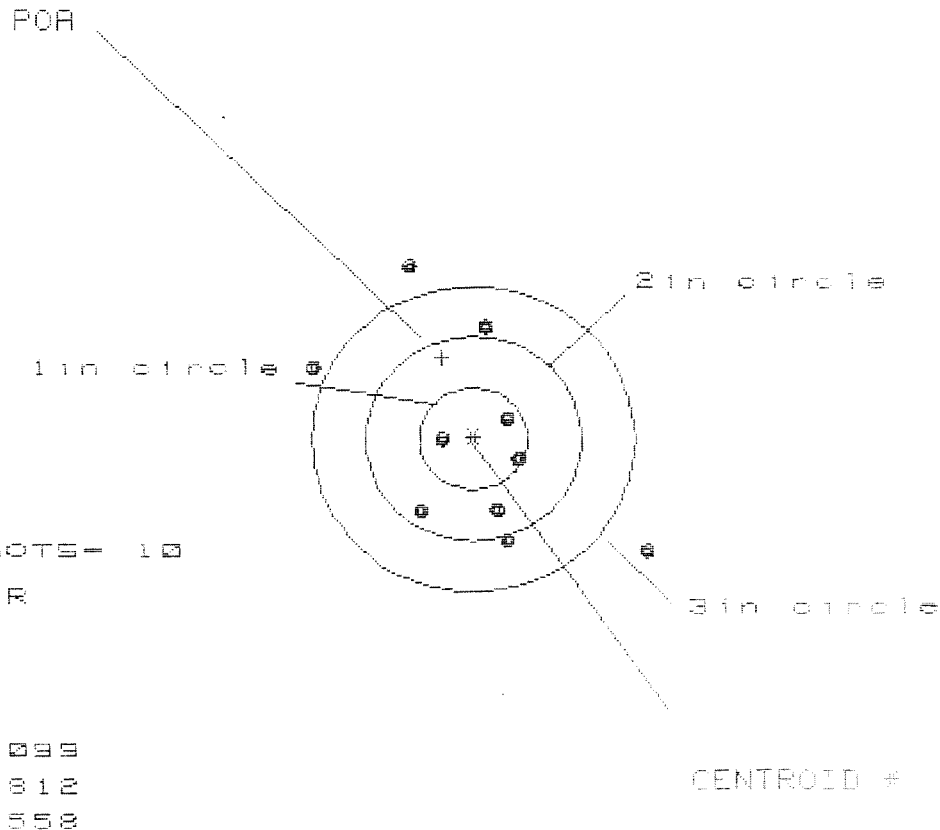
CENTROID #

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.271	1.134	1.156
MINIMUM X	:	-1.420	-1.557	-1.535
MAXIMUM Y	:	1.725	1.909	.772
MINIMUM Y	:	-1.438	-1.254	-1.015
CENTROID X	:	1.442	1.579	1.557
CENTROID Y	:	.008	-.176	-.415
POA TO CENTROID in.	:	1.442	1.589	1.612
MIN RADIUS	:	.107	.224	.383
MEAN RADIUS	:	1.188	1.072	.973
MAX RADIUS	:	2.066	1.917	1.718
HORIZONTAL SPREAD	:	2.691	2.691	2.691
VERTICAL SPREAD	:	3.163	3.163	1.787
EXTREME SPREAD	:	3.731	3.187	3.024
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		7	

4 Oct 1988

FILE: \PATTERNING\CENTERFIRE_PATT\08225572

CENTERFIRE PATTERNS # 4



PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.565	.586	.534
MINIMUM X	:	-1.534	-1.360	-1.412
MAXIMUM Y	:	1.718	1.596	1.204
MINIMUM Y	:	-1.094	-1.128	-.928
CENTROID X	:	.287	.113	.165
CENTROID Y	:	-.801	-.679	-.879
POA TO CENTROID in.	:	.851	.688	.894
MIN RADIUS	:	.311	.188	.202
MEAN RADIUS	:	1.032	.947	.817
MAX RADIUS	:	1.910	1.650	1.590
HORIZONTAL SPREAD	:	3.099	1.946	1.946
VERTICAL SPREAD	:	2.812	2.724	2.132
EXTREME SPREAD	:	3.558	2.872	2.486
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		7	

4 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225572

CENTERFIRE PATTERNS

5

POA

1 in circle

2 in circle

3 in circle

CENTROID #

OF SHOTS - 10

IN CIR

1 in = 3

2 in = 7

3 in = 9

HS = 2.390

VS = 2.410

GS = 2.820

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.490	.522	.546
MINIMUM X	:	-.900	-.735	-.711
MAXIMUM Y	:	1.222	1.090	.609
MINIMUM Y	:	-1.188	-1.234	-1.098
CENTROID X	:	.289	.124	.100
CENTROID Y	:	-.304	-.172	-.308
POA TO CENTROID in.	:	.420	.212	.324
MIN RADIUS	:	.184	.068	.181
MEAN RADIUS	:	.817	.644	.608
MAX RADIUS	:	1.906	1.340	1.226
HORIZONTAL SPREAD	:	2.390	1.257	1.257
VERTICAL SPREAD	:	2.410	2.324	1.707
EXTREME SPREAD	:	2.820	2.347	1.816
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

INTERCHANGEABILITY

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06225572

CENTROIDAL DISTANCES

0 TO	1	1.58059
1 TO	2	.639862
1 TO	3	1.00892
1 TO	4	1.52898
1 TO	5	1.24405

+ 3 2 1 ---- POA
4 5

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .8038
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.4186
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .906267
THE AMR FOR THIS RIFLE IS: 1.032

INTERCHANGEABILITY

18 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/05225572.1

CENTERFIRE PATTERNS # 1

POA

1in circle

2in circle

3in circle

CENTROID #

OF SHOTS= 10

IN CIR

1in = 0

2in = 0

3in = 7

HS= 3.287

VS= 3.285

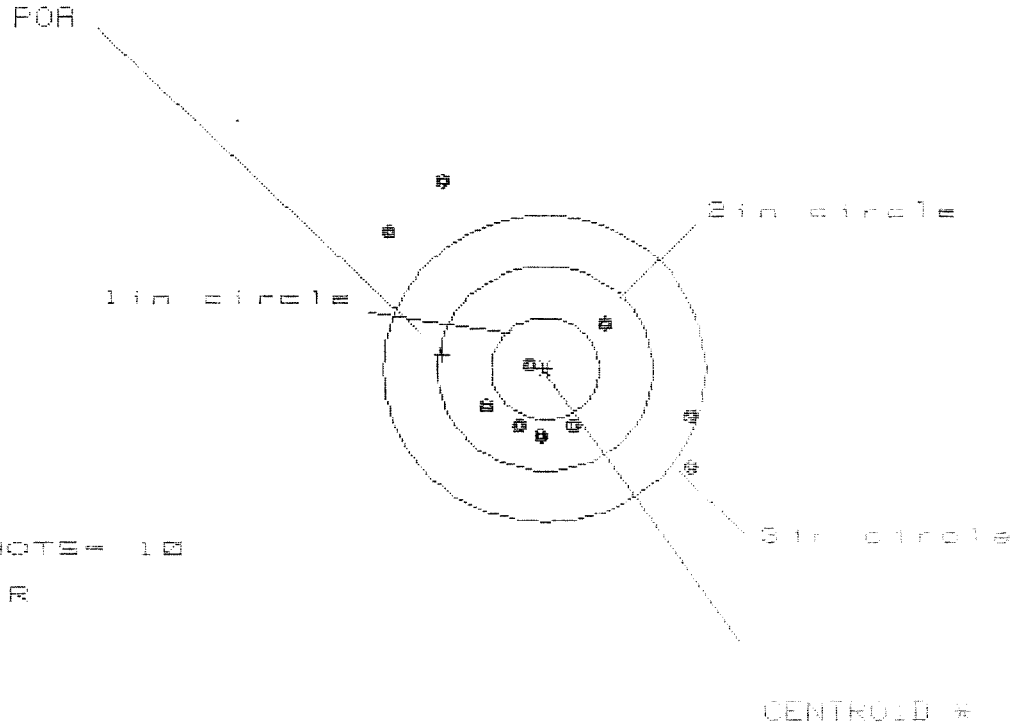
GS= 3.399

PATTERN #	:	1	2	3
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	2.093	.768	.846
MINIMUM X	:	-1.294	-1.062	-.984
MAXIMUM Y	:	1.741	1.700	1.109
MINIMUM Y	:	-1.544	-1.585	-1.372
CENTROID X	:	1.580	1.348	1.270
CENTROID Y	:	-.043	-.002	-.215
POA TO CENTROID in.	:	1.581	1.348	1.298
MIN RADIUS	:	.507	.451	.322
MEAN RADIUS	:	1.136	1.006	.888
MAX RADIUS	:	2.125	1.810	1.374
HORIZONTAL SPREAD	:	3.387	1.830	1.830
VERTICAL SPREAD	:	3.285	3.285	2.481
EXTREME SPREAD	:	3.399	3.345	2.528
NUMBER IN ONE INCH CIRCLE	=	0	5	7
NUMBER IN TWO INCH CIRCLE	=	0	5	7
NUMBER IN THREE INCH CIRCLE	=	0	5	7

18 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225572.1

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1 in = 1

2 in = 6

3 in = 7

HS = 2.824

VS = 2.785

GS = 3.639

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.339	1.235	1.036
MINIMUM X	:	-1.485	-1.589	-1.892
MAXIMUM Y	:	1.794	1.517	.811
MINIMUM Y	:	-.991	-.792	-.602
CENTROID X	:	.948	1.052	1.251
CENTROID Y	:	-.143	-.342	-.532
POA TO CENTROID in.	:	.959	1.107	1.359
MIN RADIUS	:	.174	.348	.215
MEAN RADIUS	:	1.052	.902	.726
MAX RADIUS	:	2.026	2.197	1.188
HORIZONTAL SPREAD	:	2.824	2.824	1.928
VERTICAL SPREAD	:	2.785	2.309	1.413
EXTREME SPREAD	:	3.639	3.639	2.019
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		7	

18 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225572.1

CENTERFIRE PATTERNS

3

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS = 10

IN CIR

1 in = 3

2 in = 5

3 in = 9

HS = 1.993

VS = 3.260

GS = 3.412

PATTERN #	3	3	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.887	.968	.944
MINIMUM X	-1.106	-1.025	-1.049
MAXIMUM Y	1.336	1.123	1.063
MINIMUM Y	-1.924	-1.231	-1.091
CENTROID X	.585	.504	.528
CENTROID Y	-.210	.003	-.137
POA TO CENTROID in.	.622	.504	.546
MIN RADIUS	.112	.337	.265
MEAN RADIUS	.930	.829	.757
MAX RADIUS	2.058	1.271	1.129
HORIZONTAL SPREAD	1.993	1.993	1.993
VERTICAL SPREAD	3.260	2.354	2.154
EXTREME SPREAD	3.412	2.408	2.249
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		9	

18 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225572.1

CENTERFIRE PATTERNS

4

FOR

1in circle

2in circle

3in circle

CENTROID #

OF SHOTS = 10

IN CIR

1in = 1

2in = 5

3in = 6

HS = 3.284

VS = 3.731

GS = 3.917

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.524	1.649	1.657
MINIMUM X	:	-1.760	-1.635	-1.627
MAXIMUM Y	:	1.844	1.634	1.276
MINIMUM Y	:	-1.887	-1.099	-0.994
CENTROID X	:	.371	.246	.238
CENTROID Y	:	-.979	-.769	-.974
FOR TO CENTROID in.	:	1.047	.802	1.002
MIN RADIUS	:	.350	.360	.442
MEAN RADIUS	:	1.169	1.050	.946
MAX RADIUS	:	2.199	1.815	1.746
HORIZONTAL SPREAD	:	3.284	3.284	3.264
VERTICAL SPREAD	:	3.731	2.733	2.170
EXTREME SPREAD	:	3.917	3.449	3.449
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		6	

18 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225572.1

CENTERFIRE PATTERNS # 5

FOR

1 in circle

2 in circle

3 in circle

OF SHOTS = 10

IN CIR

1 in = 3

2 in = 5

3 in = 8

HS = 1.504

VS = 3.234

GS = 3.367

CENTROID #

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.785	.707	.699
MINIMUM X	:	-.719	-.632	-.640
MAXIMUM Y	:	2.079	1.101	.986
MINIMUM Y	:	-1.155	-.925	-.804
CENTROID X	:	.535	.448	.456
CENTROID Y	:	-.718	-.948	-.833
FOR TO CENTROID in.	:	.895	1.049	.950
MIN RADIUS	:	.195	.313	.210
MEAN RADIUS	:	.873	.714	.670
MAX RADIUS	:	2.222	1.309	1.208
HORIZONTAL SPREAD	:	1.504	1.339	1.339
VERTICAL SPREAD	:	3.234	2.026	1.870
EXTREME SPREAD	:	3.367	2.168	2.158
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C 6225572

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		JUL 29 1991	RW
600	Proof		JUL 29 1991	RW
607	Check Headspace		JUL 29 1991	RW
610	Dis-assemble Gun		JUL 29 1991	RW
612	Magnaflux Barrel Action		JUL 30 1991	KCR
	Magnaflux Bolt		JUL 30 1991	KCR
615	Rollmark Caliber		JUL 30 1991	CS
617	Drill and Tap Sight Holes		JUL 30 1991	FB
618	Polish Barrel		JUL 31 1991	WB
620	Apply Coatings (Barrel Action)		AUG 1 1991	TJA
	Apply Coating (Bolt)		AUG 1 1991	TJA
625	Final Assembly A) Clean inside of Bolt Assembly			
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head			
	C) Inspect Ejector Hole for Chamfer			
	D) Oil Firing Pin Ass'y			
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	OP NAME BARBER - M24 0051709	READINGS					DATE	INIT
625 cont.	F) Safety On Force							
	G) Safety Off Force							
	H) Trigger Pull Test & Retainability							
	I) Firing Pin Indent							
	J) Assemble Stock							
	K) Assemble Swivel Studs						9-25-91	DH
	L) Attach Front and Rear Sight Assemblies							
	M) Iron Sight Alignment							
	N) Detach Front & Rear Sights & place in numbered container							
	O) Attach Scope to Rifle							
	P) Detach & Attach Scope 20 Times							
640	Gallery Target & Test						9/23/91	16T
	A) Time						✓	16T
	B) Malfunctions						✓	16T
	C) Pierced Primers						✓	16T
	D) Optical Clarity of Scope						✓	16T
645	Inspect for Live Ammo						9/23/91	16T
655	Final Inspection							
	A) Headspace						9-25-91	DH
	B) Trigger Pull	2.42	2.32	2.32	2.34	2.33	9/24/91	16T
	C) Function						9-25-91	DH
660	Pack						9/25/91	WB

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6625572
23 Sep 1991

CENTROIDAL DISTANCES

0 TO	1	.129016
1 TO	2	.0833847
1 TO	3	.347761
1 TO	4	.321925
1 TO	5	.0347131

3# <----POA

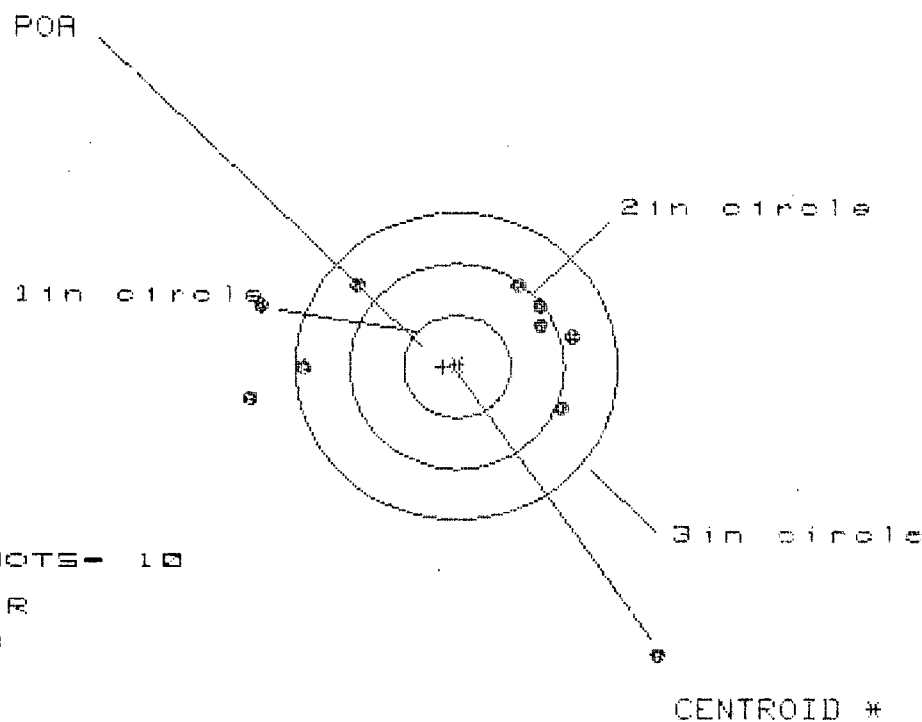
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0140
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0096
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0171172
THE AMR FOR THIS RIFLE IS: 1.142

23 Sep 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6625572

CENTERFIRE PATTERNS

1



OF SHOTS- 10

IN CIR

1in = 0

2in = 1

3in = 7

HS= 3.753

VS= 3.654

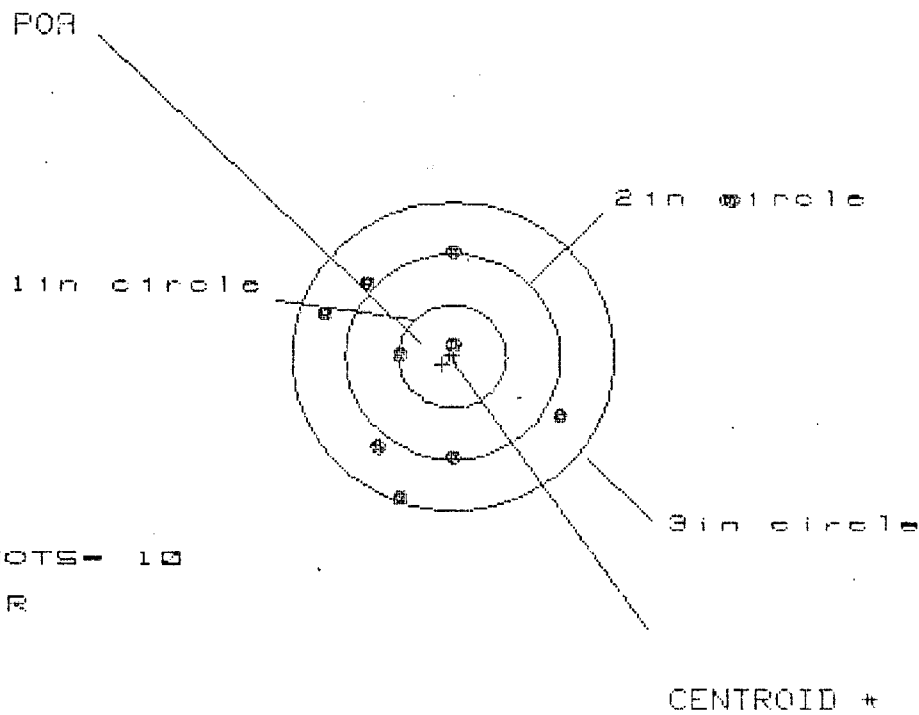
GS= 4.989

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.861	1.290	1.079
MINIMUM X	-1.892	-1.685	-1.805
MAXIMUM Y	.821	.506	.433
MINIMUM Y	-2.833	-1.737	-1.610
CENTROID X	.129	-.078	.133
CENTROID Y	.002	.317	.390
POA TO CENTROID in.	.129	.326	.412
MIN RADIUS	.863	.884	.746
MEAN RADIUS	1.490	1.241	1.121
MAX RADIUS	3.390	1.783	1.813
HORIZONTAL SPREAD	3.753	2.975	2.884
VERTICAL SPREAD	3.654	1.243	1.243
EXTREME SPREAD	4.989	3.036	2.905
NUMBER IN ONE INCH CIRCLE =	0		
NUMBER IN TWO INCH CIRCLE =	1		
NUMBER IN THREE INCH CIRCLE =	7		

23 Sep 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6625572

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 4

3 in = 8

HS= 3.773

VS= 2.906

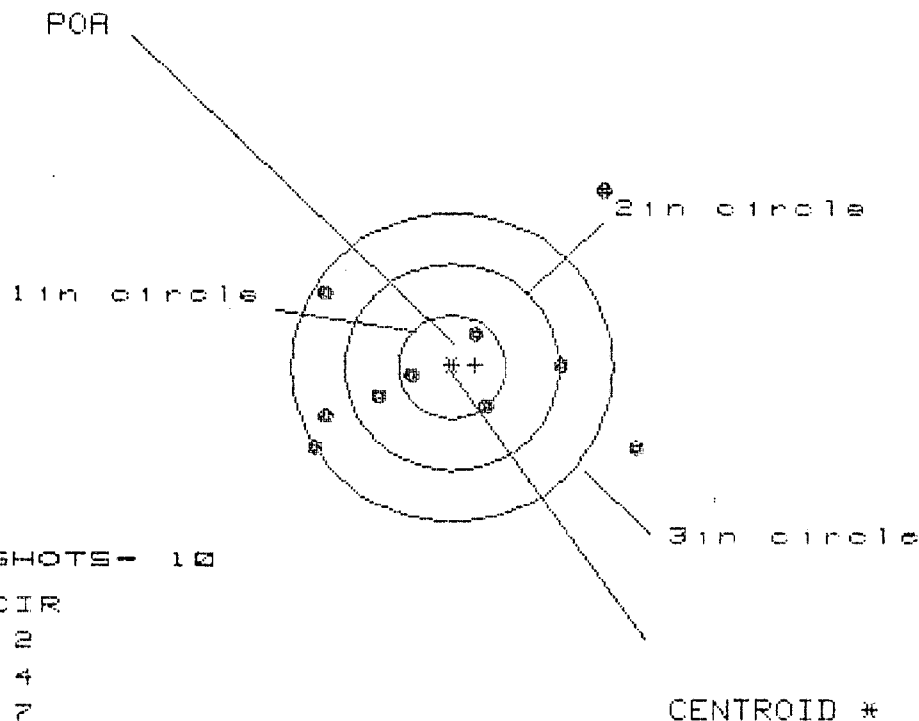
GS= 4.246

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	2.616	1.264	1.240
MINIMUM X	:	-1.157	-0.866	-0.890
MAXIMUM Y	:	1.510	1.145	.991
MINIMUM Y	:	-1.396	-1.228	-.951
CENTROID X	:	.097	-.194	-.170
CENTROID Y	:	.079	-.089	.065
POA TO CENTROID in.	:	.125	.213	.182
MIN RADIUS	:	.124	.267	.227
MEAN RADIUS	:	1.168	.920	.859
MAX RADIUS	:	3.021	1.321	1.352
HORIZONTAL SPREAD	:	3.773	2.130	2.130
VERTICAL SPREAD	:	2.906	2.373	1.942
EXTREME SPREAD	:	4.246	2.426	2.349
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	

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CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 4

3 in = 7

HS= 2.990

VS= 2.505

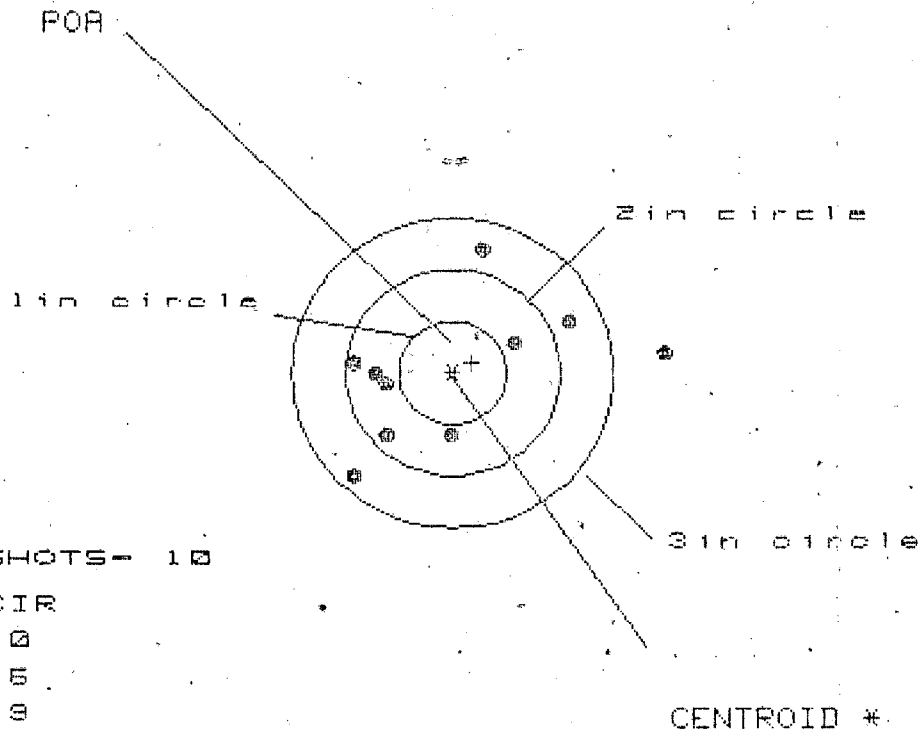
GS= 3.683

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.670	1.823	1.447
MINIMUM X	-1.320	-1.167	-.939
MAXIMUM Y	1.701	.947	.873
MINIMUM Y	-.804	-.615	-.689
CENTROID X	-.218	-.371	-.599
CENTROID Y	-.021	-.210	-.136
POA TO CENTROID in.	.219	.427	.615
MIN RADIUS	.375	.225	.025
MEAN RADIUS	1.136	.986	.821
MAX RADIUS	2.190	1.917	1.457
HORIZONTAL SPREAD	2.990	2.990	2.386
VERTICAL SPREAD	2.505	1.562	1.562
EXTREME SPREAD	3.683	3.240	2.535
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =		4	
NUMBER IN THREE INCH CIRCLE =		7	

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CENTERFIRE PATTERNS # 4



OF SHOTS- 10

IN CIR

1 in = 0

2 in = 5

3 in = 9

HS = 2.886

VS = 2.212

GS = 3.138

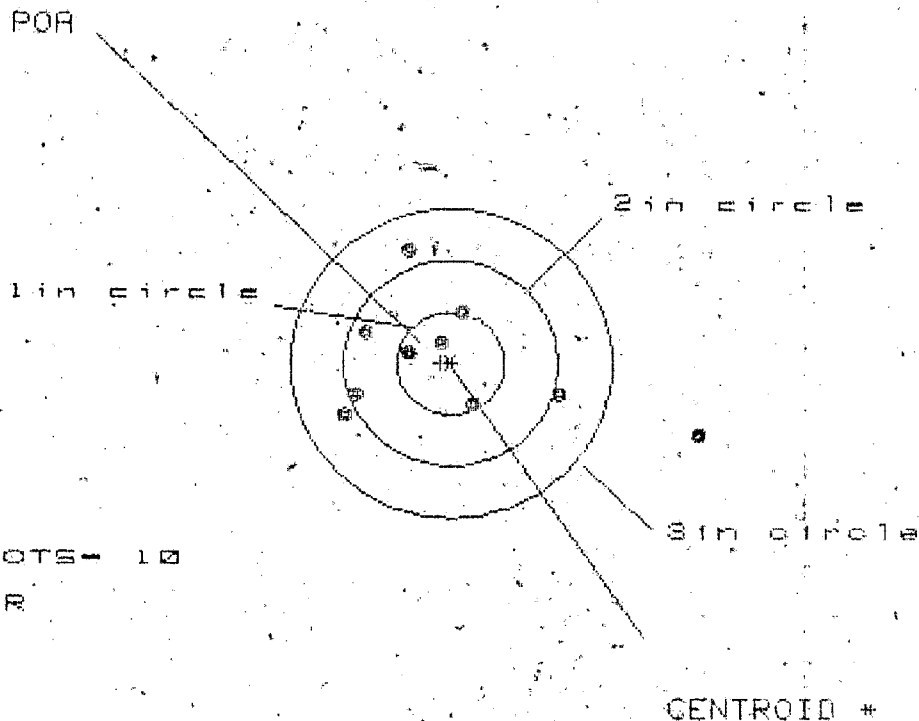
CENTROID *

PATTERN #	1	4	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.976	1.300	1.214
MINIMUM X	-.910	-.691	-.754
MAXIMUM Y	1.187	1.209	1.084
MINIMUM Y	-1.026	-1.003	-.741
CENTROID X	-.177	-.396	-.310
CENTROID Y	-.098	-.121	-.004
POR TO CENTROID in.	.202	.415	.810
MIN RADIUS	.613	.415	.530
MEAN RADIUS	1.017	.857	.831
MAX RADIUS	1.987	1.418	1.291
HORIZONTAL SPREAD	2.886	1.991	1.968
VERTICAL SPREAD	2.212	2.212	1.825
EXTREME SPREAD	3.138	2.534	2.052
NUMBER IN ONE INCH CIRCLE	=	0	
NUMBER IN TWO INCH CIRCLE	=	6	
NUMBER IN THREE INCH CIRCLE	=	9	

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FILE: PATTERNING/CENTERFIRE_PATT/C6625572

CENTERFIRE PATTERNS # 5



OF SHOTS - 10

IN CIR

1in = 4

2in = 5

3in = 8

HS = 0.343

VS = 1.741

GS = 0.343

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	2.346	1.226	1.207
MINIMUM X	-0.997	-0.736	-0.755
MAXIMUM Y	1.070	0.996	0.511
MINIMUM Y	-0.671	-0.589	-0.465
CENTROID X	0.095	-0.166	-0.147
CENTROID Y	-0.005	0.069	-0.055
POA TO CENTROID in.	0.095	0.180	0.157
MIN RADIUS	0.224	0.139	0.193
MEAN RADIUS	0.899	0.664	0.631
MAX RADIUS	2.440	1.281	1.232
HORIZONTAL SPREAD	3.343	1.962	1.962
VERTICAL SPREAD	1.741	1.585	0.976
EXTREME SPREAD	3.347	1.974	1.974
NUMBER IN ONE INCH CIRCLE =	4		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	8		

RECEIVING AND ESTIMATING REPORT

BARBER - M24 0051755

CUST NO: 046771 C.O.D

COMMENTS

M-24 SNIPER

INITIAL
JJM

CUSTOMER ORDER NO.
006255

DATE RECEIVED
07/29/91

DATE OPENED
07/29/91

DATE CODE
KI 5-88

SERIAL NUMBER
C6225572

MODEL AND GRADE
700 7.62 NATO

ORDER
R 91-14517

ACCESSORIES
W/STUDS SCOPE BASE

FROM:

CO D 2ND BN 1ST SPWAR TNG GP
C/O CPT M K STEPHENSON
FT BRAGG NC 28307
USA

SHIP TO:

CO D 2ND BN 1ST SPWAR TNG GP
C/O CPT M K STEPHENSON
FT BRAGG NC
USA 28307

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

CLEAN/TEST

PROM. DATE

ESTIMATED

VIA

DOOR

REPAIR CHARGE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

GUN CONDITION:

☐ NEW

☐ SLIGHTLY WORN

☒ VERY WORN

☐ MISUSED

☐ MARRED

CUSTOMER'S REQUEST

- 1) NEW BARREL
- 2) REPOWDER COAT TRIGGER COUPLER ASSY
- 3) CLEAN FIRE CONTROL

MAIN FAULT

PARTS

REPAIRMAN RW	PROOF ✓	CLEAN KT	TEST KT	TARGET KT	PATTERN
GALLERY TESTER KT	DATE 7/29/91	DATE 9-23-91	DATE 9-23-91	DATE 9-23-91	DATE

OFFICE COPY

RD6925 REV. 7/90

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0051755

[illegible]