

C6348747

MODEL 700TM M24

Model **SMS** TM

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

RECEIVED BARBER REMINGTON SPORT

COMMENTS

ORDER

R 94-18177

INITIAL
FDC

CUSTOMER ORDER NO.

DAAA09-92-C-0834

W/10X SCOPE, M-24 SNIPER, W/DEPLOYMENT KIT
ATTN: FRED MARTIN *Scope 90-0299*

DATE RECEIVED

06/10/94

DATE OPENED

06/10/94

DATE CODE

SERIAL NUMBER

C6348747

NEW SERIAL NUMBER

MODEL AND GRADE

700 7-62

NATO

ACCESSORIES

SLING STRAP

HARD CASE

SCOPE MNTS

SCOPE BASE

FROM:

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON

AL 36201-5025

SHIP TO:

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON

AL

36201-5025

CUST NO: 098397 C.O.D.

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA

FRT

GUN CONDITION

- ☐ NEW
☐ LIGHTLY WORN
☐ WORN
☐ VERY WORN
☐ UNREPAIRABLE
☐ MARRED

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

CUSTOMER CONCERN	AMMO	FUNCTION	FINISH	ACCURACY	FIT	INSPECT
CYCLE	A1	B1				
TRIGGER GROUP		B2			E1	F1
BOLT ASSY.		B3			E2	F2
BARREL ASSY.		B4		D1	E3	F3
REC. ASSY.		B5		D2	E4	F4
WOOD			C1	D3	E5	F5
METAL			C2			

MAIN FAULT

PARTS

COMMENTS

Trigger Assy 173.81
Mag Spring 1.20
Scope Rep 119.43
Clean/Insp/Prep 50.00
344.84

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTONBARBER - M24 ~~0063919~~ 63052

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

SERIAL NO. C6348747
DATE 9-14-95
TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.49	2.63	2.58	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.62	2.62	2.50	
PULL #3	2.63	2.68	2.54	
PULL #4	2.72	2.73	2.62	
PULL #5	2.76	2.62	2.46	
TOTAL	13.22	13.28	12.70	
AVG.	2.64	2.65	2.54	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	2.98	2.81		
PULL #2	2.90	2.90		
PULL #3	2.85	2.75		
PULL #4	2.86	2.90		
PULL #5	3.06	2.80		
TOTAL	14.65	14.16		
AVG.	2.93	2.83		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.30	4.45	4.23	
PULL #2	4.30	4.30	4.36	
PULL #3	4.20	4.20	4.33	
PULL #4	4.25	4.26	4.40	
PULL #5	4.35	4.20	4.34	
TOTAL	21.40	21.41	21.66	
AVG.	4.28	4.28	4.33	

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C 6348747

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 and Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coating (Bolt)			
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			

BARBER - M24 0063016

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			12/4	WB
	G) Safety Off Force	2 1/2	2 1/2	2 1/2			12/4	WB
	H) Trigger Pull Test & Retainability							
	I) Firing Pin Indent							
	J) Assemble Stock							
	K) Assemble Swivel Studs							
	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							
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo							
655	Final Inspection							
	A) Headspace							
	B) Trigger Pull	2.53	2.43	2.32	2.44	2.37	12/4	WB
	C) Function							
660	Pack							

BARBER - M24 0063017
Remington



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

MODEL 700TM H24

SERIAL NO.
C6348747

ORDER NO.
5716

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

01



5716 C6348747

UPC



0 47700 25716 7

New Stock
3/16/90 RW

GUN SERIAL # C6348747

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	10-9	89	RW
600	Proof	10-9	89	A
607	Check Headspace	10-9	89	RW
610	Dis-assemble Gun	10-9	89	RW
612	Magnaflux Barrel Action	REJECT	11/1/89	KCR
	Magnaflux Bolt		11/1/89	KCR
615	Rollmark Caliber			
7	Drill and Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coating (Bolt)			
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	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			
	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		4-11-90	<i>[Signature]</i>
	A) Time		11	<i>[Signature]</i>
	B) Malfunctions		11	<i>[Signature]</i>
	C) Pierced Primers		11	<i>[Signature]</i>
	D) Optical Clarity of Scope		<i>[Signature]</i>	<i>[Signature]</i>
645	Inspect for Live Ammo		4-11-90	<i>[Signature]</i>
655	Final Inspection			
	A) Headspace			
	B) Trigger Pull			
	C) Function			
660	Pack			

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # 06348747

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	11-8	89	RW
600	Proof	11-8	89	RW
607	Check Headspace	11-8	89	RW
610	Dis-assemble Gun	11-8	89	RW
612	Magnaflux Barrel Action	11-9-89		KCR
	Magnaflux Bolt	11-9-89		KCR
615	Rollmark Caliber			
617	Drill and Tap Sight Holes	11 9	89	YB
618	Polish Barrel <i>P.B.</i>	11 9	89	BT
620	Apply Coatings (Barrel Action)		11-7-89	JA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		1/8/90	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		1/8/90	RW
	C) Inspect Ejector Hole for Chamfer		1/8/90	RW
	D) Oil Firing Pin Ass'y		1/8/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		10/Jan 90	Q28

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	6	6	6			1-10-90	AL
	G) Safety Off Force	3	3	3			1-10-90	AL
	H) Trigger Pull Test & Retainability						10/12/90	JS
	I) Firing Pin Indent	.021	.021	.021			1-10-90	JS
	J) Assemble Stock	New stock 3/16/90 RW					1/12/90	RW
	K) Assemble Swivel Studs						1/13/90	WB
	L) Attach Front and Rear Sight Assemblies						1/26/90	RW
	M) Iron Sight Alignment						1/26/90	RW
	N) Detach Front & Rear Sights & place in numbered container						1/26/90	RW
	O) Attach Scope to Rifle						2/28/90	WB
	P) Detach & Attach Scope 20 Times						2/28/90	WB
640	Gallery Target & Test	4/12/90 "					3-1-90	IS (TEMPORARY)
	A) Time	reset "						
	B) Malfunctions	"						
	C) Pierced Primers	"						
	D) Optical Clarity of Scope	"						
645	Inspect for Live Ammo	"						
655	Final Inspection						4/30/90	WB
	A) Headspace							
	B) Trigger Pull	2.16	2.21	2.20	2.26	2.27	4/12/90	JS
	C) Function						4/27/90	JS
660	Pack						6-20-90	DH

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6348747DATE 10 Jan 98TESTER JLS

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.59	2.40	2.58	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.10	2.38	2.37	
PULL #3	2.05	2.29	2.36	
PULL #4	2.14	2.48	2.41	
PULL #5	2.12	2.23	2.22	
TOTAL	11.00	11.70	11.94	
AVG.	2.20	2.34	2.388	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.09	3.13	
PULL #2	3.15	3.02	
PULL #3	3.08	3.04	
PULL #4	3.14	3.24	
PULL #5	3.13	3.14	
TOTAL	15.59	15.57	
AVG.	3.118	3.114	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.00	3.98		3.88
PULL #2	4.01	4.04		3.99
PULL #3	4.05	3.95		4.06
PULL #4	4.07	3.91		4.00
PULL #5	3.93	3.90		4.09
TOTAL	20.06	19.78		20.02
AVG.	4.012	3.956		4.004

CENTROIDAL DISTANCE CALCULATIONS
 FOR RIFLE # C6348747
 1 Mar 1990

CENTROIDAL DISTANCES

0 TO	1	.429197
1 TO	2	.243311
1 TO	3	.666067
1 TO	4	.13327
1 TO	5	.836863

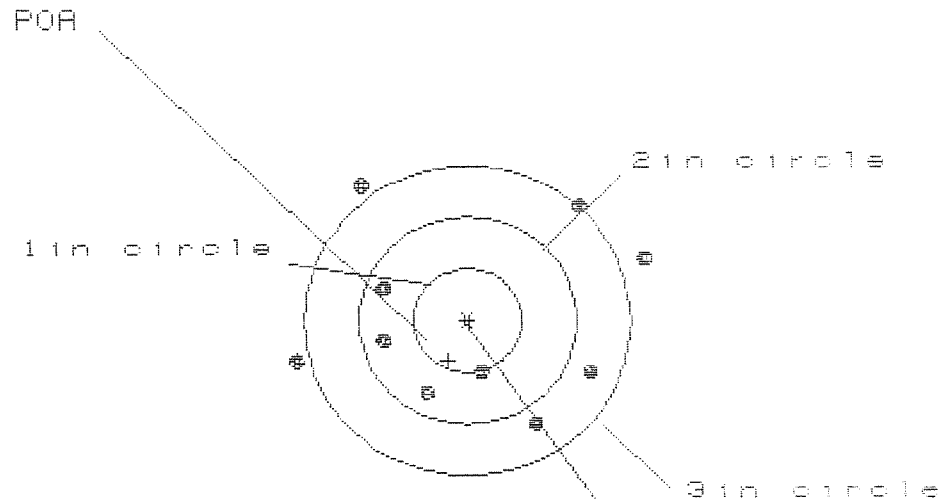
$\frac{2}{5} \frac{4}{5} \leftarrow \text{POA}$

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0746
 THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .245
 THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .256106
 THE AMR FOR THIS RIFLE IS: 1.18

1 Mar 1990

FILE:/PATTERNING/CENTERFIRE_PATT/C634B747

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1 in = 1

2 in = 4

3 in = 7

HS= 3.226

VS= 2.319

GS= 3.386

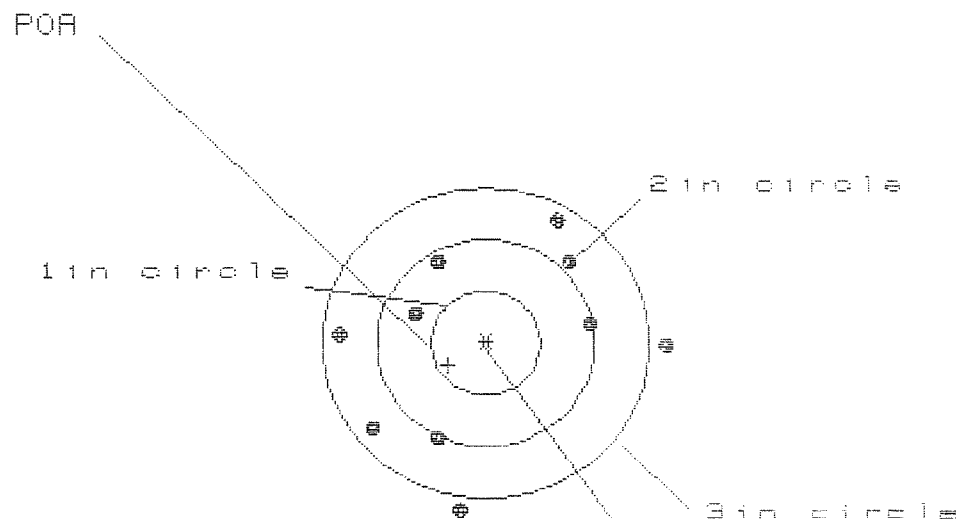
CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.605	1.290	1.109
MINIMUM X	-1.621	-1.442	-0.948
MAXIMUM Y	1.303	1.372	1.330
MINIMUM Y	-1.016	-0.947	-0.989
CENTROID X	.177	-.002	.179
CENTROID Y	.391	.322	.364
POA TO CENTROID in.	.429	.322	.406
MIN RADIUS	.486	.494	.460
MEAN RADIUS	1.173	1.077	1.038
MAX RADIUS	1.722	1.670	1.633
HORIZONTAL SPREAD	3.226	2.732	2.057
VERTICAL SPREAD	2.319	2.319	2.319
EXTREME SPREAD	3.386	3.037	2.790
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	7		

1 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06348747

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1 in = 0

2 in = 3

3 in = 8

HS= 3.070

VS= 2.841

GS= 3.070

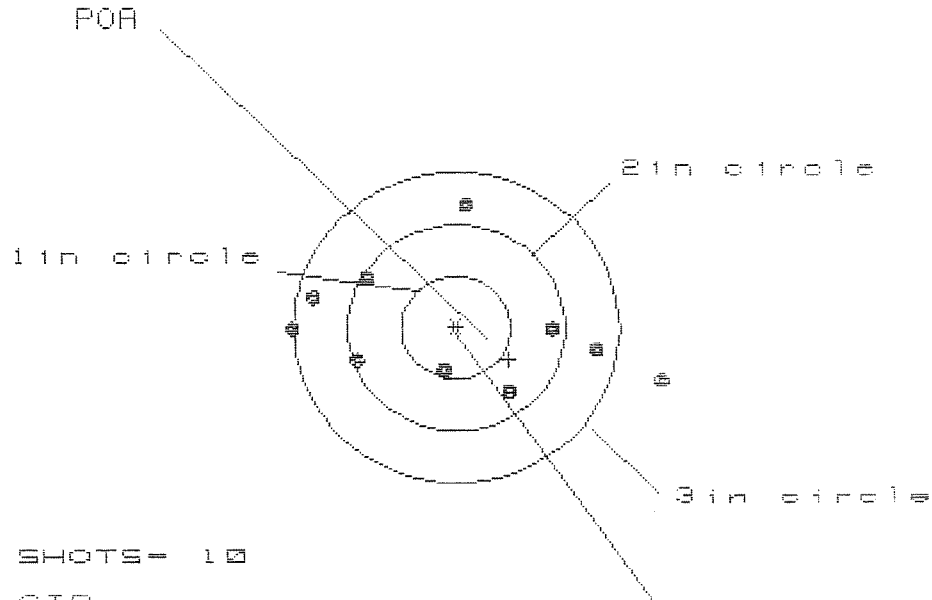
CENTROID *

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.700	1.172	1.166
MINIMUM X	:	-1.370	-1.181	-1.187
MAXIMUM Y	:	1.224	1.223	1.021
MINIMUM Y	:	-1.617	-1.618	-1.092
CENTROID X	:	.345	.156	.162
CENTROID Y	:	.215	.216	.418
POA TO CENTROID in.	:	.407	.267	.449
MIN RADIUS	:	.676	.504	.447
MEAN RADIUS	:	1.202	1.121	1.036
MAX RADIUS	:	1.700	1.619	1.342
HORIZONTAL SPREAD	:	3.070	2.353	2.353
VERTICAL SPREAD	:	2.841	2.841	2.113
EXTREME SPREAD	:	3.070	2.987	2.629
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		8	

1 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06348747

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 5

3 in = 8

HS= 3.379

VS= 1.859

GS= 3.425

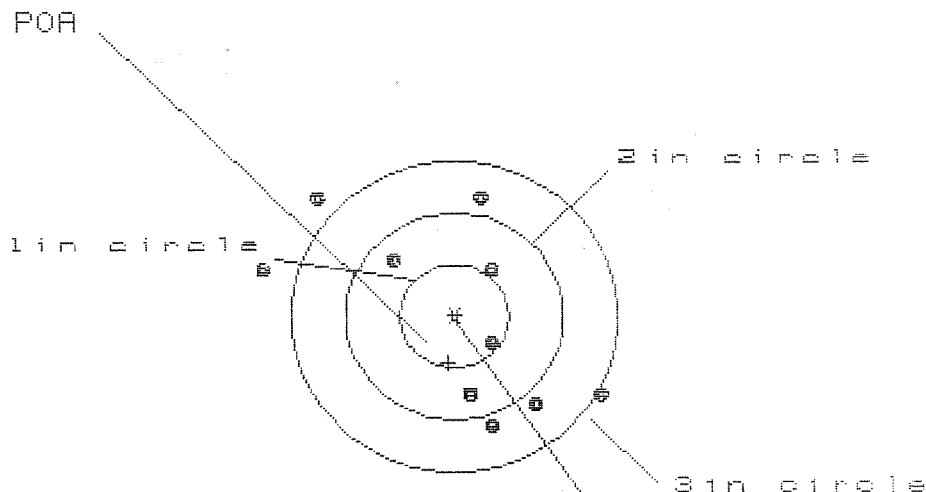
CENTROID #

PATTERN #	:	3
SHOTS (BEST OF)	:	10
MAXIMUM X	:	1.985
MINIMUM X	:	-1.474
MAXIMUM Y	:	1.217
MINIMUM Y	:	-1.642
CENTROID X	:	-1.484
CENTROID Y	:	.309
POA TO CENTROID in.	:	.574
MIN RADIUS	:	.421
MEAN RADIUS	:	1.147
MAX RADIUS	:	1.983
HORIZONTAL SPREAD	:	3.379
VERTICAL SPREAD	:	1.859
EXTREME SPREAD	:	3.425
NUMBER IN ONE INCH CIRCLE	=	1
NUMBER IN TWO INCH CIRCLE	=	5
NUMBER IN THREE INCH CIRCLE	=	9

1 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C8346747

CENTERFIRE PATTERNS # 4



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 4

3 in = 7

HS= 3.082

VS= 2.212

GS= 3.310

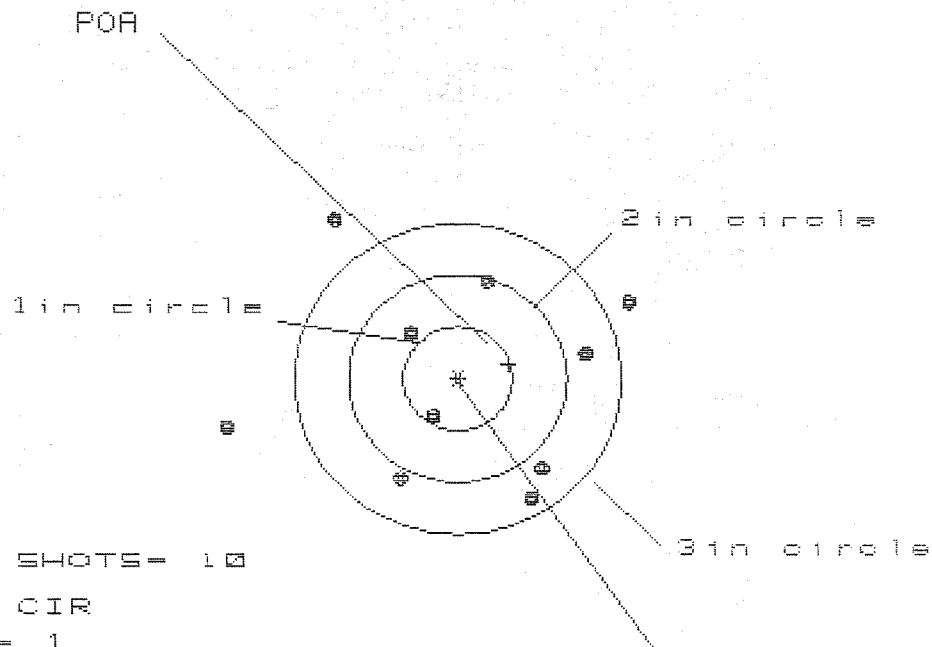
CENTROID #

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.354	1.162	.979
MINIMUM X	:	-1.728	-1.463	-.959
MAXIMUM Y	:	1.171	1.217	1.308
MINIMUM Y	:	-1.041	-.995	-.843
CENTROID X	:	.058	.250	.433
CENTROID Y	:	.451	.405	.253
POA TO CENTROID in.	:	.455	.476	.501
MIN RADIUS	:	.446	.265	.034
MEAN RADIUS	:	1.106	.993	.825
MAX RADIUS	:	1.777	1.903	1.317
HORIZONTAL SPREAD	:	3.082	2.625	1.938
VERTICAL SPREAD	:	2.212	2.212	2.150
EXTREME SPREAD	:	3.310	3.278	2.356
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		7	

1 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/0634B747

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 2

3 in = 7

HS= 3.715

VS= 2.732

GS= 3.907

PATTERN #	5	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.562	1.323	1.154
MINIMUM X	-2.153	-1.348	-0.897
MAXIMUM Y	1.526	1.472	1.102
MINIMUM Y	-1.206	-1.260	-1.076
CENTROID X	-.469	-.230	-.061
CENTROID Y	-.141	-.087	-.271
POA TO CENTROID in.	.490	.246	.278
MIN RADIUS	.430	.613	.648
MEAN RADIUS	1.271	1.156	1.028
MAX RADIUS	2.207	1.996	1.436
HORIZONTAL SPREAD	3.715	2.671	2.051
VERTICAL SPREAD	2.732	2.732	2.178
EXTREME SPREAD	3.907	3.243	2.683
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	2		
NUMBER IN THREE INCH CIRCLE =	7		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06348747
12 Apr 1990

CENTROIDAL DISTANCES

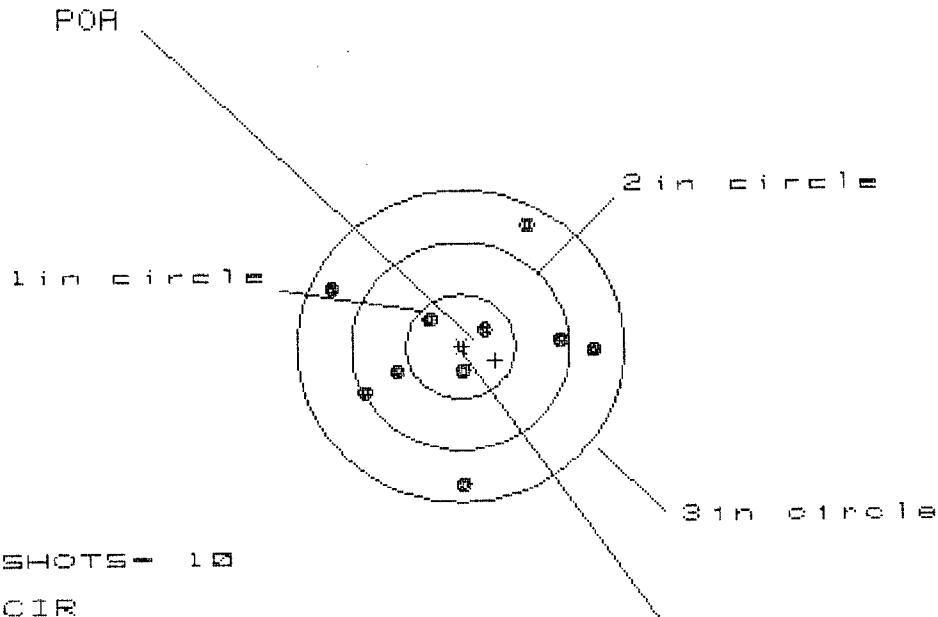
0 TO	1	.34377
1 TO	2	.219804
1 TO	3	.405937
1 TO	4	.560093
1 TO	5	.336823

12 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.051
THE AVERAGE Y COORDINATE FOR THIS RIFLE IS: .0244
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0565364
THE AMR FOR THIS RIFLE IS: .9366

C6348747

CENTERFIRE PATTERNS # 1



OF SHOTS - 10

IN CIR

1 in = 3

2 in = 6

3 in = 10

HS = 2.416

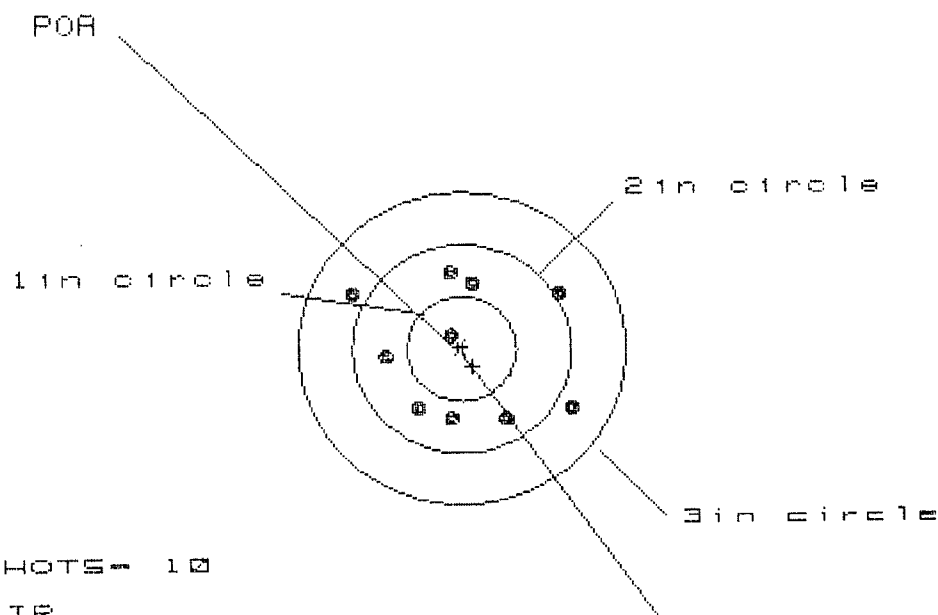
VS = 2.420

GS = 2.510

CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.192	1.056	1.119
MINIMUM X	-1.224	-.996	-.933
MAXIMUM Y	1.136	1.204	.478
MINIMUM Y	-1.284	-1.216	-1.065
CENTROID X	-.317	-.181	-.244
CENTROID Y	.133	.065	-.086
FOR TO CENTROID in.	.343	.192	.259
MIN RADIUS	.201	.169	.048
MEAN RADIUS	.857	.799	.726
MAX RADIUS	1.370	1.308	1.131
HORIZONTAL SPREAD	2.416	2.052	2.052
VERTICAL SPREAD	2.420	2.420	1.543
EXTREME SPREAD	2.510	2.510	2.093
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	10		

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1in = 1

2in = 7

3in = 10

HS = 2.059

VS = 1.381

ES = 2.335

CENTROID *

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.011	.895	.891
MINIMUM X	-1.048	-.802	-.691
MAXIMUM Y	.708	.769	.708
MINIMUM Y	-.673	-.612	-.673
CENTROID X	-.100	.016	-.096
CENTROID Y	.168	.107	.169
POA TO CENTROID in.	.195	.108	.194
MIN RADIUS	.198	.321	.200
MEAN RADIUS	.778	.739	.681
MAX RADIUS	1.183	1.021	1.019
HORIZONTAL SPREAD	2.059	1.697	1.581
VERTICAL SPREAD	1.381	1.381	1.381
EXTREME SPREAD	2.335	1.757	1.689
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	7		
NUMBER IN THREE INCH CIRCLE =	10		

CENTERFIRE PATTERNS # 3

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS - 10

IN CIR

1in = 0

2in = 5

3in = 9

HS = 2.400

VS = 2.420

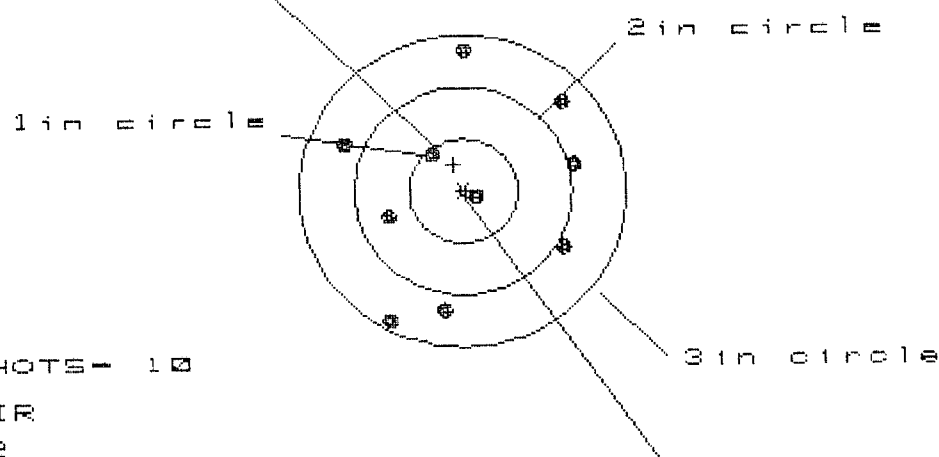
GS = 2.849

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.171	1.270	1.128
MINIMUM X	-1.238	-1.139	-1.204
MAXIMUM Y	1.265	.882	.822
MINIMUM Y	-1.155	-1.014	-1.074
CENTROID X	.059	-.040	.102
CENTROID Y	-.020	-.161	-.101
POA TO CENTROID in.	.063	.166	.143
MIN RADIUS	.638	.606	.666
MEAN RADIUS	1.037	.968	.928
MAX RADIUS	1.551	1.391	1.237
HORIZONTAL SPREAD	2.409	2.409	2.332
VERTICAL SPREAD	2.420	1.896	1.896
EXTREME SPREAD	2.849	2.627	2.431
NUMBER IN ONE INCH CIRCLE =	0		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	9		

CENTERFIRE PATTERNS

4

POA



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 3

3 in = 10

HS= 2.115

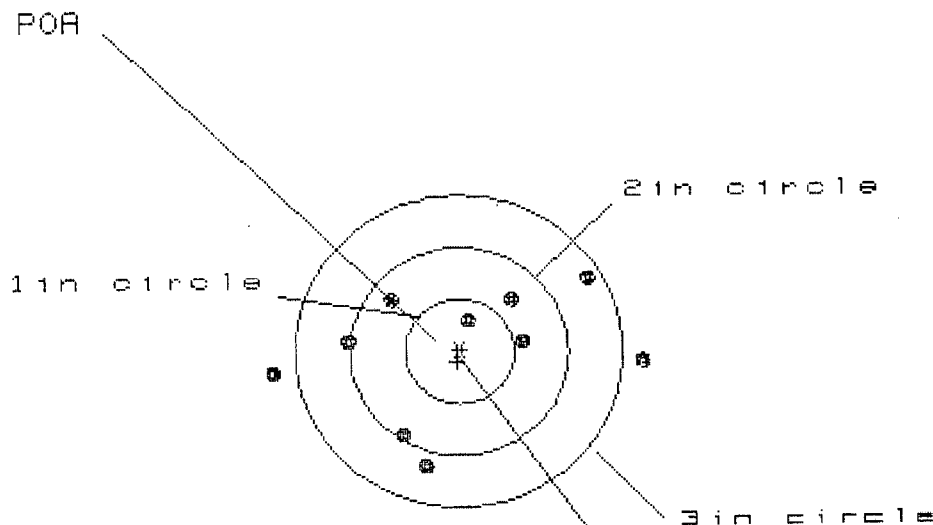
VS= 2.607

GS= 2.699

CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.985	.909	.901
MINIMUM X	-1.130	-1.206	-1.214
MAXIMUM Y	1.360	1.221	.852
MINIMUM Y	-1.247	-1.287	-1.134
CENTROID X	.085	.161	.169
CENTROID Y	-.257	-.118	-.271
POA TO CENTROID in.	.271	.200	.319
MIN RADIUS	.130	.201	.055
MEAN RADIUS	.974	.921	.863
MAX RADIUS	1.423	1.307	1.300
HORIZONTAL SPREAD	2.115	2.115	2.115
VERTICAL SPREAD	2.607	2.508	1.986
EXTREME SPREAD	2.699	2.514	2.264
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		3	
NUMBER IN THREE INCH CIRCLE =		10	

CENTERFIRE PATTERNS # 5



OF SHOTS - 10

IN CIR

1in = 1

2in = 5

3in = 8

HM = 3.408

VS = 1.851

GS = 3.410

PATTERN #	5	5	5
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.717	1.392	1.204
MINIMUM X	-1.691	-1.500	-1.003
MAXIMUM Y	.715	.708	.685
MINIMUM Y	-1.136	-1.143	-1.166
CENTROID X	.018	-.173	.015
CENTROID Y	.098	.105	.128
POA TO CENTROID in.	.100	.202	.128
MIN RADIUS	.358	.451	.332
MEAN RADIUS	1.037	.956	.865
MAX RADIUS	1.718	1.562	1.386
HORIZONTAL SPREAD	3.408	2.892	2.207
VERTICAL SPREAD	1.851	1.851	1.851
EXTREME SPREAD	3.410	3.025	2.368
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	8		