

C6611692

MODEL 700™ M24

Model **SWS**™

Action

Barrel Length

Capacity

Order No. **5715**

*Includes 1 in chamber.

Remington

IDENT		ISS		QUANTITY		SUPPLY		ADDRESS		DATE		UNIT PRICE		DOLLARS		CTS		W62G2W		W52H09	
A5AB29S EA				W52H09VMB14		130001WB29ME		0514500		10290.00		4. MARK FOR		W52H09							
24. DOCUMENT		25. NATIONAL		26. ADDITIONAL DATA		27. CREDIT ACCOUNT		28. WHSE LOC		29. SEQ NO		30. BATCH		31. TCN		32. DATE		33. QUANTITY		34. UNIT	
W62G2W 4111 0100		1005012402136		B29 EA 00002 E 14 0514500		DT REC:94193 STD:94200 SUS:94200 DOD 5100.76M		SELECT CODE:E ARM STOCK		NON EXP PKG REF NO: MILSTD2073		EXT WT: .20		EXT CU: .002		PA: P01 PL: 110		SPW: 4BLX05 801 CK DIG: L TAC:		LINE 801 OF 001	
TP-3		DEB APPROX: YB29Y		HERRIE L. KEITH, APO		SNT FOR DODSASP REQU:		REMINGTON ARMS CO., INC		14 HOFELER AVE		ILION, NY 13347		ULTIMATE CONSIGNEE/MARK FOR:							
WHSE LOC		208T04109		SEQ NO: 00059		BATCH: 0055		TCN: W62G2W 4111 0100 XXX		RAISE TO CC A BEFORE SHIPPING		OVER SHPMT NOT AUTH		NOT HAZARDOUS FOR TRANSPORT		DD FORM 1348-1A, JUN 86		ISSUE RELEASE/RECEIPT DOCUMENT		FORM APPROVED, OMB NO 0704-0188	

DA FORM 2765-1, APR 76		1-845-3-855		1-845-3-855		1-845-3-855		1-845-3-855		1-845-3-855		1-845-3-855		1-845-3-855		1-845-3-855		1-845-3-855		1-845-3-855	
PBB=DPD		W62G2W		B14		B14		B14		B14		B14		B14		B14		B14		B14	
R95381		9002008		23A		B29		T1005		01-240-2136		EA		00002							
AL5000		4101		0002		52TA00		A		5148		10,296									
NM PBO																					
B		2AE		E																	
1		2		3		4		5		6		7		8		9		10		11	

DOC IDENT		FORM 1		H SPC		U ISS		00002		BARRIER - W22H034599		UNIT PRICE		DOLLARS		CTS		W62G2W		W52H09			
A5AB29S EA								W52H09		VMB14		130001WB29ME		0514500		10290.00		4. MARK FOR		W52H09			
24. DOCUMENT NUMBER A SUFFIX (30-42)		 W62G2W 4111 0100										5. DOC DATE		6. NMFC		7. FRT RATE		8. TYPE CARGO		9. PS			
23. NATIONAL STOCK No. A ADD (8-22)		 1005012402136										94194				LTL 100		24. 4					
22. RIC (4-8) UT (33-24) QTY (33-29) COUNTRY (36-50) CUB (74-80)		 B29 EA 00002 E 14 0514500										10. QTY REC		11. UP		12. UNIT WEIGHT		13. UNIT CUBE		14. UFC		15. L	
												00001				.10		.001		0			
16. FREIGHT CLASSIFICATION NOMENCLATURE FIREARMS NOI																							
17. ITEM NOMENCLATURE RIFLE 7.																							
18. TY CONT		19. NO CONT		20. TOTAL WEIGHT		21. TOTAL CUBE																	
22. RECEIVED BY																		23. DATE RECEIVED					
28. ISSUED BY AND DATE																		29. SHIPPED BY AND DATE					
DT REC: 94193 STD: 94200 SUSD: 94200 DOD 5100.76M LEVEL A/C D6S REQ SELECT CODE: E ARM STOCK NON EXP PKG REF NO: MILSTD2073																		EXT WT: .20 EXT CU: .002					
TP-3										PA: P01 PL: 110										 SPW: 4BLX05 801		CK DIG: L TAC:	
DEF APPROV: YB29Y										LINE 801 OF 001													
MERRIE L. KEITH, APO										SNT FOR DODSASP REQU:										ULTIMATE CONSIGNEE/MARK FOR:			
to property was purchased with DBCF funds.										REMINGTON ARMS CO., INC										14 HOEFLER AVE			
credit account 97X4990.AAPX 6P 604170.										NON STOCK 1										ILION, NY 13347			
WHSE LOC 208T04109																							
SEQ NO: 00059 BATCH: 0055										RAISE TO CC A BEFORE SHIPPING													
5 OF 6 SC: 0 TCN: W62G2W 4111 0100 XXX										OVER SHPMT NOT AUTH										NOT HAZARDOUS FOR TRANSPORT			
DD FORM 1348-1A, JUN 86 ISSUE RELEASE/RECEIPT DOCUMENT										FORM APPROVED, OMB NO 0704-0188													

[illegible]

REQUEST FOR ISSUE OR TURN-IN (DA Pam 710-2-1)

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6611692

DATE 9-19-95

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.52	2.56	2.61		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.51	2.44	2.59		
PULL #3	2.51	2.47	2.54		
PULL #4	2.52	2.37	2.55		
PULL #5	2.54	2.39	2.43		
TOTAL	12.60	12.23	12.72		
AVG.	2.52	2.44	2.54		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.09	3.00		
PULL #2	3.00	3.06		
PULL #3	3.00	3.02		
PULL #4	3.02	3.01		
PULL #5	3.05	3.02		
TOTAL	15.16	15.11		
AVG.	3.03	3.02		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.03	4.02	4.13	
PULL #2	3.95	4.06	4.23	
PULL #3	3.92	4.08	4.24	
PULL #4	3.92	4.08	4.13	
PULL #5	4.01	4.04	4.27	
TOTAL	19.83	20.28	21.00	
AVG.	3.96	4.05	4.20	

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6611692

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			

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4.5	4.5	4.5			12/2/85	RW
	G) Safety Off Force	2.5	2.5	2.5			12/2/85	RW
	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	2.49	2.43	2.47	2.47	2.43	12/2/85	RW
	C) Function							
660	Pack							



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

SERIAL NO.
C6611692

ORDER NO. 5716

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

25



5716 C6611692

LPC



0 "47700" 25716" 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6611692

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	QUALITY AUDIT	3 28 91	RW
600	Proof		3 28 91	RW
607	Check Headspace		3 28 91	RW
610	Dis-assemble Gun		3 28 91	RW
612	Magnaflux Barrel Action		APR 2 1991	KR
	Magnaflux Bolt		APR 2 1991	11
615	Rollmark Caliber		APR 2 1991	JS
617	Drill and Tap Sight Holes		APR 5 1991	LB
618	Polish Barrel		APR 5 1991	WB
620	Apply Coatings (Barrel Action)		4-9-91	JA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		4/16/91	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		4/16/91	RW
	C) Inspect Ejector Hole for Chamfer		4/16/91	RW
	D) Oil Firing Pin Ass'y		4/16/91	RW
	E) Adjust Trigger Pull to Min Setting and Stake		5/2/91	JU

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	6	6	5			5-2-91	DH
	G) Safety Off Force	3	3	3			5-2-91	DH
	H) Trigger Pull Test & Retainability						5/2/91	RL
	I) Firing Pin Indent	.020	.021	.020			5-2-91	DH
	J) Assemble Stock						5/7/91	RW
	K) Assemble Swivel Studs						5-10-91	AC
	L) Attach Front and Rear Sight Assemblies						5/7/91	RW
	M) Iron Sight Alignment						5/7/91	RW
	N) Detach Front & Rear Sights & place in numbered container						5/7/91	RW
	O) Attach Scope to Rifle						5/7/91	RW
	P) Detach & Attach Scope 20 Times						5/7/91	RW
640	Gallery Target & Test						5/7/91	KT
	A) Time							KT
	B) Malfunctions							KT
	C) Pierced Primers							KT
	D) Optical Clarity of Scope							KT
645	Inspect for Live Ammo						5/7/91	KT
655	Final Inspection							
	A) Headspace						5-10-91	K
	B) Trigger Pull	2.18	2.20	2.28	2.30	2.29	5/9/91	RL
	C) Function						5-10-91	AC
660	Pack						6-19-91	N

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

SERIAL NO. C-6611692
DATE 5/2/91
TESTER JEL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.53	2.35	2.50	2.18	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.23	2.32	2.36	2.20	
PULL #3	2.43	2.39	2.38	2.28	
PULL #4	2.56	2.23	2.25	2.30	
PULL #5	2.53	2.53	2.25	2.29	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.50	3.37		
PULL #2	3.42	3.41		
PULL #3	3.59	3.59		
PULL #4	3.52	3.54		
PULL #5	3.63	3.55		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.39	4.24		4.17
PULL #2	4.18	4.18		4.18
PULL #3	4.37	4.20		4.30
PULL #4	4.27	4.28		4.35
PULL #5	4.33	4.17		4.18
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6611692
7 May 1991

CENTROIDAL DISTANCES

0 TO	1	.130874
1 TO	2	.311708
1 TO	3	.463021
1 TO	4	.0659242
1 TO	5	.0703491

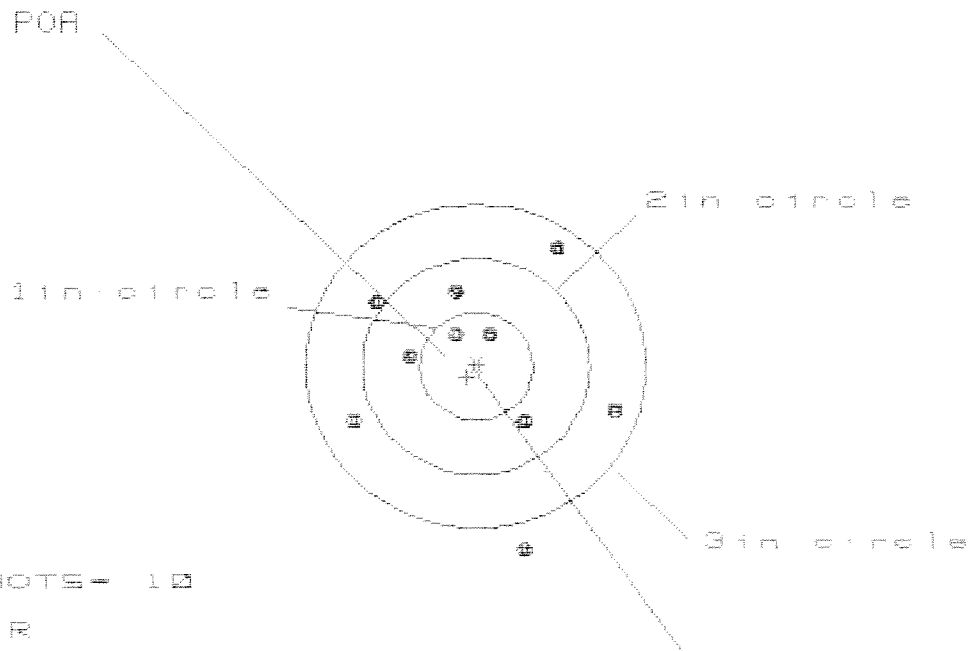
2-# <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0392
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0642
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0752215
THE AMR FOR THIS RIFLE IS: 1.001

7 May 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8611692

CENTERFIRE PATTERNS # 1



OF SHOTS = 10

IN CIR

1in = 2

2in = 5

3in = 9

HS = 2.247

VS = 2.779

GS = 2.796

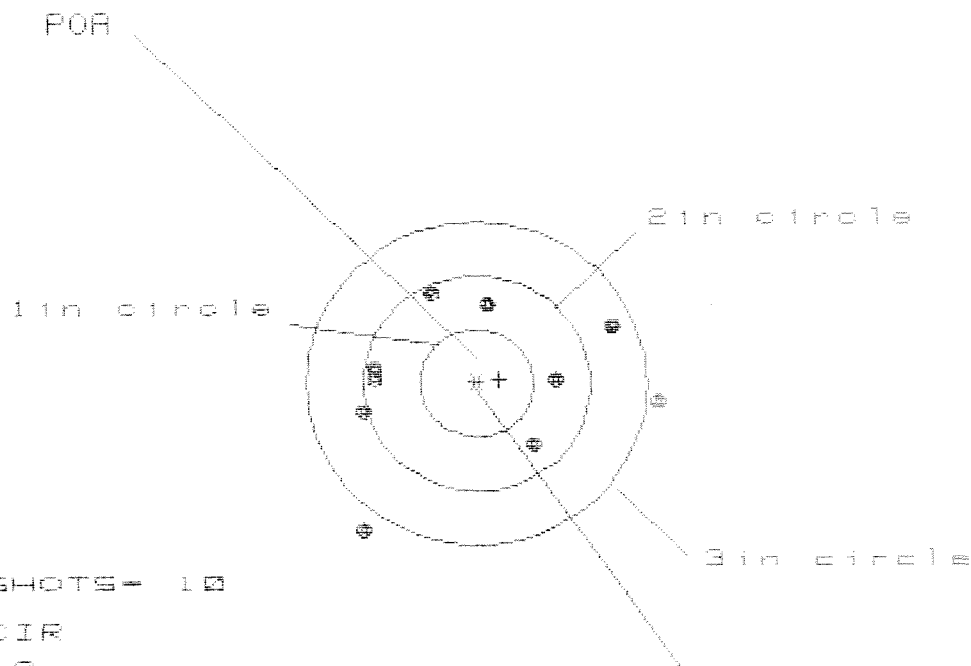
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	9
MAXIMUM X	1.178	1.221	1.313
MINIMUM X	-1.069	-1.026	-.934
MAXIMUM Y	1.106	.920	.599
MINIMUM Y	-1.673	-.705	-.590
CENTROID X	.082	.039	-.053
CENTROID Y	.102	.288	.173
POA TO CENTROID in.	.131	.291	.181
MIN RADIUS	.371	.185	.274
MEAN RADIUS	.918	.780	.738
MAX RADIUS	1.718	1.356	1.397
HORIZONTAL SPREAD	2.247	2.247	2.247
VERTICAL SPREAD	2.779	1.625	1.189
EXTREME SPREAD	2.796	2.399	2.276
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	9		

7 May 1991

FILE:/PATTERNING/CENTERFIRE_PATT/08611692

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1in = 0

2in = 6

3in = 8

CENTROID #

HS= 2.649

VS= 2.179

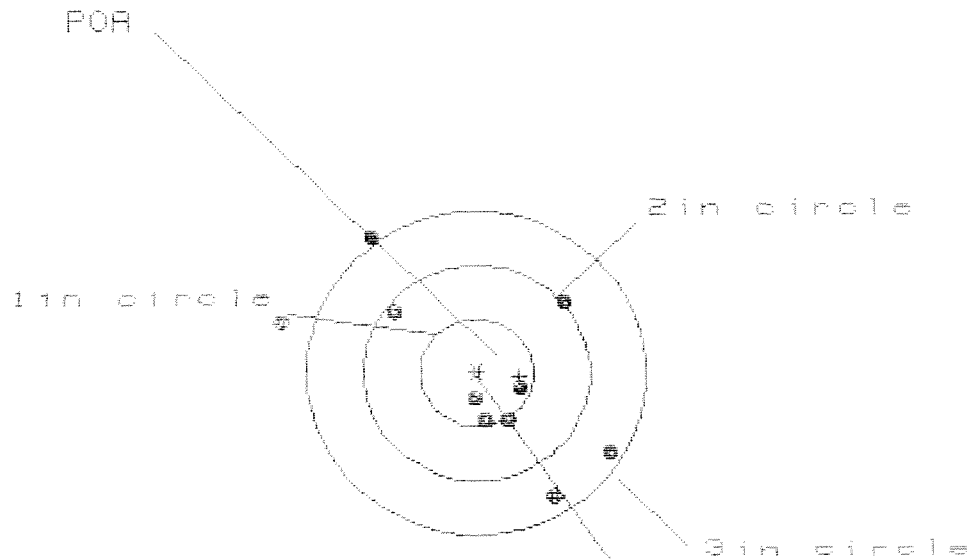
GS= 2.898

PATTERN #	:	2	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.638	1.528	1.322
MINIMUM X	:	-1.011	-1.121	-.938
MAXIMUM Y	:	.863	.717	.674
MINIMUM Y	:	-1.316	-.665	-.708
CENTROID X	:	-.197	-.087	-.277
CENTROID Y	:	-.037	.109	.152
POA TO CENTROID in.	:	.201	.139	.316
MIN RADIUS	:	.697	.546	.538
MEAN RADIUS	:	1.058	.975	.880
MAX RADIUS	:	1.651	1.566	1.364
HORIZONTAL SPREAD	:	2.649	2.649	2.253
VERTICAL SPREAD	:	2.179	1.382	1.382
EXTREME SPREAD	:	2.898	2.649	2.376
NUMBER IN ONE INCH CIRCLE	=	0		
NUMBER IN TWO INCH CIRCLE	=	6		
NUMBER IN THREE INCH CIRCLE	=	8		

7 May 1991

FILE:/PATTERNING/CENTERFIRE_PATT/08610692

CENTERFIRE PATTERNS # 3



OF SHOTS = 10

IN CIR

1 in = 3

2 in = 5

3 in = 8

HS = 2.828

VS = 2.432

GS = 3.060

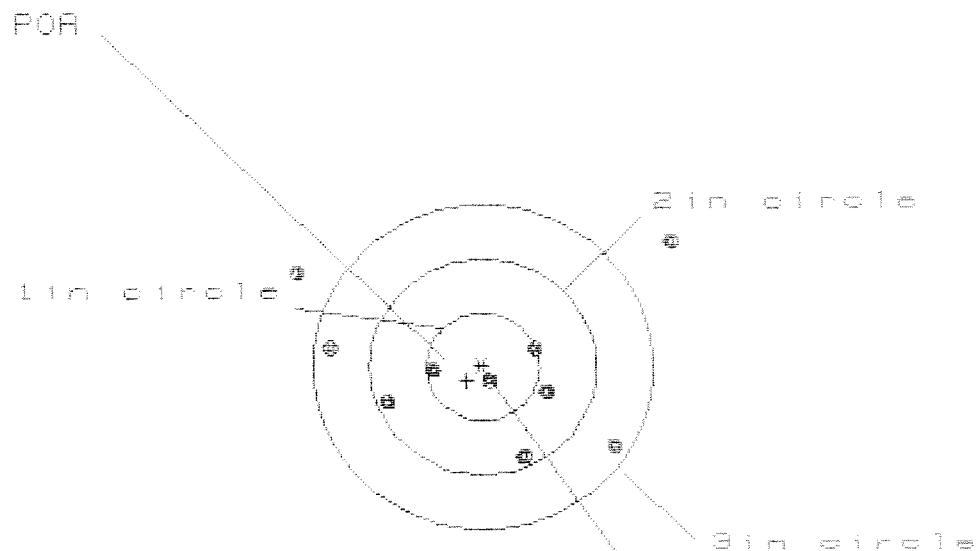
CENTROID #

PATTERN #	3	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.151	.965	.827
MINIMUM X	-1.677	-1.101	-1.010
MAXIMUM Y	1.308	1.358	.877
MINIMUM Y	-1.124	-1.074	-.904
CENTROID X	-.376	-.190	-.052
CENTROID Y	.034	-.016	-.186
POA TO CENTROID in.	.378	.191	.193
MIN RADIUS	.212	.168	.116
MEAN RADIUS	.947	.816	.654
MAX RADIUS	1.737	1.748	1.303
HORIZONTAL SPREAD	2.828	2.066	1.837
VERTICAL SPREAD	2.432	2.432	1.781
EXTREME SPREAD	3.060	2.906	2.262
NUMBER IN ONE INCH CIRCLE	= 3		
NUMBER IN TWO INCH CIRCLE	= 5		
NUMBER IN THREE INCH CIRCLE	= 8		

7 May 1991

FILE:/PATTERNING/CENTERFIRE_PATT/08611692

CENTERFIRE PATTERNS # 4



OF SHOTS- 10

IN CIR

1in = 3

2in = 6

3in = 8

HS= 3.303

VS= 1.997

GS= 3.314

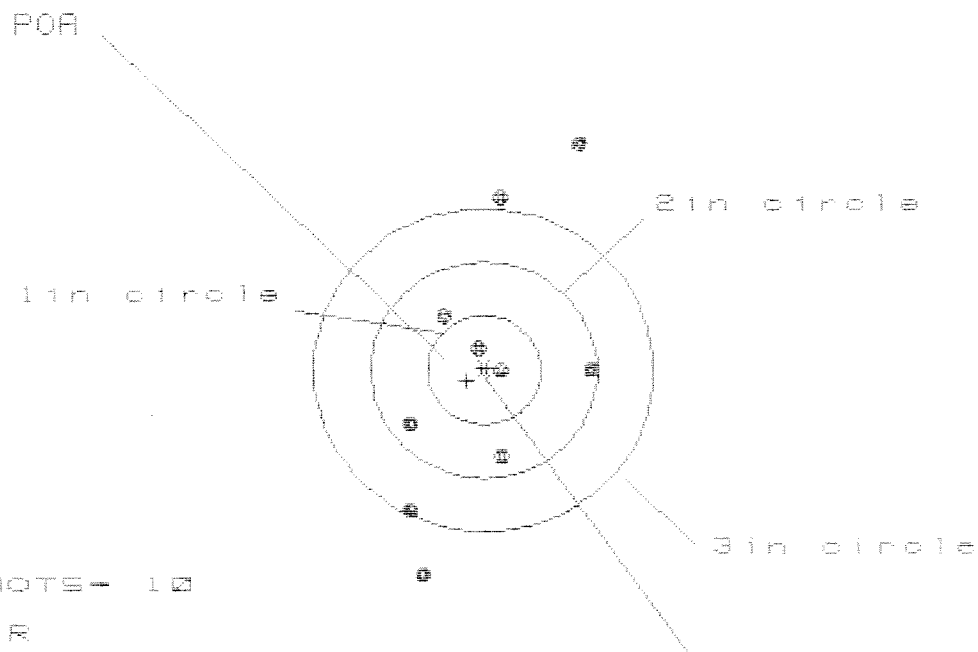
CENTROID *

PATTERN #	4	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.665	1.292	1.110
MINIMUM X	-1.638	-1.453	-1.346
MAXIMUM Y	1.126	.985	.456
MINIMUM Y	-.871	-.745	-.622
CENTROID X	.143	-.042	.140
CENTROID Y	.127	.001	-.122
POA TO CENTROID in.	.191	.042	.185
MIN RADIUS	.150	.266	.175
MEAN RADIUS	1.004	.886	.747
MAX RADIUS	2.010	1.755	1.421
HORIZONTAL SPREAD	3.303	2.745	2.456
VERTICAL SPREAD	1.997	1.730	1.078
EXTREME SPREAD	3.314	3.147	2.611
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		8	

7 May 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8611692

CENTERFIRE PATTERNS # 5.



OF SHOTS- 10

IN CIR

1in = 2

2in = 6

3in = 7

HS= 1.600

VS= 3.933

GS= 4.187

CENTROID #

PATTERN #	5	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.939	1.036	.978
MINIMUM X	-.661	-.564	-.623
MAXIMUM Y	2.082	1.880	1.677
MINIMUM Y	-1.851	-1.620	-1.300
CENTROID X	.152	.055	.113
CENTROID Y	.095	-.136	.067
POA TO CENTROID in.	.179	.147	.132
MIN RADIUS	.131	.333	.173
MEAN RADIUS	1.080	.958	.831
MAX RADIUS	2.257	1.897	1.689
HORIZONTAL SPREAD	1.600	1.600	1.600
VERTICAL SPREAD	3.933	3.500	2.978
EXTREME SPREAD	4.187	3.574	3.088
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	7		