

C6349197

MODEL 700™ M24

Model **SWS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

Remington



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

MODEL 700™ H24

SERIAL NO.
C6349197

ORDER NO.
5716

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

01



5716 C6349197

UPC



0 47700 25716 7

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400109981

C634 9197

MOD. _____ GA. _____ GUN _____
 CAL. _____ # _____

#	DATE	MALFUNCTION/DEFECT	ASSEM. #
	1st 5/1/90	REAR STOP HOLO STRIPPED	WS
	2nd		
	3rd		
	4th		

FUNCTION _____
RD 6654
Rev 1

TEST INIT. ACTION TO CORRECT		ASSEM. #
PROOF	New Stock	5/
TEST		1/
TGT		90 AW
PROOF	Reshet	5-390
TEST		DH
TGT		
PROOF	ENGINEER	
TEST		
TGT		
PROOF	ENGINEER	
TEST		
TGT		

New Stock

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6349197

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	3 31	90	RW
600	Proof	3 31	90	RW
607	Check Headspace	3 31	90	RW
610	Dis-assemble Gun	3 31	90	RW
612	Magnaflux Barrel Action	4-2-90		KCR
	Magnaflux Bolt	4-2-90		KCR
615	Rollmark Caliber	4-2-90		GL
617	Drill and Tap Sight Holes		4/4/90	KB
618	Polish Barrel RB		4/5/90	WB
620	Apply Coatings (Barrel Action)		4-9-90	TJA
	Apply Coating (Bolt)			
625	Final Assembly			
	A) Clean inside of Bolt Assembly		4/18/90	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		4/18/90	RW
	C) Inspect Ejector Hole for Chamfer		4/18/90	RW
	D) Oil Firing Pin Ass'y		4/18/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		4/24/90	RL

op. #	OP. NAME	READINGS			DATE	INIT		
625 cont.	F) Safety On Force	5	5	5	4/27/90	RL		
	G) Safety Off Force	2	2	2	4/27/90	RL		
	H) Trigger Pull Test & Retainability				4/26/90	RL		
	I) Firing Pin Indent	.0205	.0205	.020	4/27/90	RL		
	J) Assemble Stock				4/30/90	RW		
	K) Assemble Swivel Studs				5/8/90	WB		
	L) Attach Front and Rear Sight Assemblies				4/30/90	RW		
	M) Iron Sight Alignment				4/30/90	RW		
	N) Detach Front & Rear Sights & place in numbered container				4/30/90	RW		
	O) Attach Scope to Rifle				4/30/90	RL		
	P) Detach & Attach Scope 20 Times				4/30/90	RL		
640	Gallery Target & Test				4-30-90	DH		
	A) Time				4-30-90	DH		
	B) Malfunctions				4-30-90	DH		
	C) Pierced Primers				4-30-90	DH		
	D) Optical Clarity of Scope				4-30-90	DH		
645	Inspect for Live Ammo				4-30-90	DH		
655	Final Inspection				5/8/90	WB		
	A) Headspace							
	B) Trigger Pull	2.15	2.17	2.18	2.15	2.20	5/1/90	WB
	C) Function						5/8/90	WB
660	Pack				6-19-90	DH		

SWS TRIGGER PULL TEST

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

SERIAL NO. C6349197

DATE 4/26/90

TESTER JEL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.59	2.35	2.44	2.15	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.50	2.39	2.50	2.17	
PULL #3	2.42	2.31	2.47	2.18	
PULL #4	2.33	2.57	2.29	2.15	
PULL #5	2.44	2.50	2.34	2.20	
TOTAL	12.18	12.12	12.04		
AVG.	2.436	2.424	2.408		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.37	3.43		
PULL #2	3.34	3.40		
PULL #3	3.36	3.39		
PULL #4	3.40	3.38		
PULL #5	3.39	3.39		
TOTAL	16.86	16.99		
AVG.	3.372	3.398		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.32	4.38		4.32
PULL #2	4.24	4.20		4.12
PULL #3	4.24	4.25		4.25
PULL #4	4.14	4.07		4.14
PULL #5	4.18	4.34		4.18
TOTAL	21.12	21.24		21.01
AVG.	4.224	4.248		4.202

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6349197
1 May 1990

CENTROIDAL DISTANCES

0 TO	1	.262017
1 TO	2	.169012
1 TO	3	.24473
1 TO	4	.516841
1 TO	5	.29553

4 1/2" <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.3898
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1554
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .419635
THE AMR FOR THIS RIFLE IS: .8166

1 May 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06349197

CENTERFIRE PATTERNS

1

POA

1 in circle

2 in circle

3 in circle

OF SHOTS - 10

IN CIR

1 in - 3

2 in - 5

3 in - 10

HS - 2.648

VS - 1.576

GS - 2.780

CENTROID *

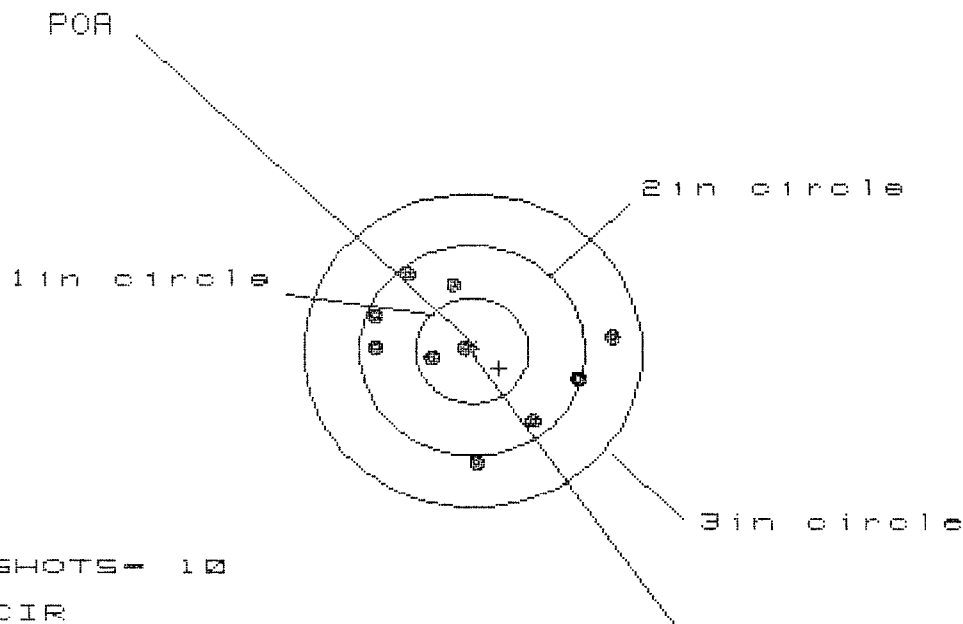
PATTERN #				
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.316	1.168	1.060
MINIMUM X	:	-1.332	-.622	-.476
MAXIMUM Y	:	.669	.600	.619
MINIMUM Y	:	-.907	-.976	-.957
CENTROID X	:	-.262	-.114	-.260
CENTROID Y	:	-.003	.066	.047
POA TO CENTROID in.	:	.262	.132	.264
MIN RADIUS	:	.192	.201	.143
MEAN RADIUS	:	.804	.728	.646
MAX RADIUS	:	1.470	1.178	1.136
HORIZONTAL SPREAD	:	2.648	1.790	1.536
VERTICAL SPREAD	:	1.576	1.576	1.576
EXTREME SPREAD	:	2.780	2.111	2.049
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	

1 May 1990

FILE:/PATTERNING/CENTERFIRE_PATT/C8349197

CENTERFIRE PATTERNS

2



OF SHOTS - 10

IN CIR

1in = 2

2in = 7

3in = 10

HS = 2.182

VS = 1.772

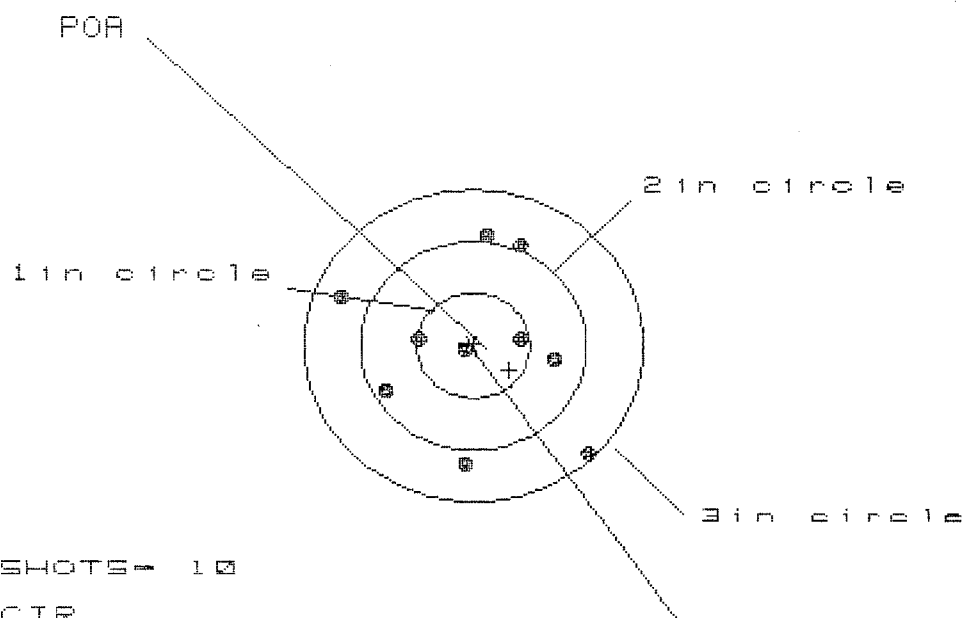
GS = 2.190

PATTERN #	2	2	2
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.284	1.122	1.140
MINIMUM X	-.897	-.755	-.737
MAXIMUM Y	.752	.770	.645
MINIMUM Y	-1.020	-1.002	-.732
CENTROID X	-.236	-.379	-.397
CENTROID Y	.164	.146	.271
POA TO CENTROID in.	.288	.406	.480
MIN RADIUS	.087	.131	.117
MEAN RADIUS	.804	.728	.675
MAX RADIUS	1.296	1.151	1.202
HORIZONTAL SPREAD	2.182	1.877	1.877
VERTICAL SPREAD	1.772	1.772	1.377
EXTREME SPREAD	2.190	1.982	1.982
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	7		
NUMBER IN THREE INCH CIRCLE =	10		

1 May 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6349197

CENTERFIRE PATTERNS # 3



OF SHOTS = 10

IN CIR

1in = 2

2in = 5

3in = 10

HS = 2.174

VS = 2.166

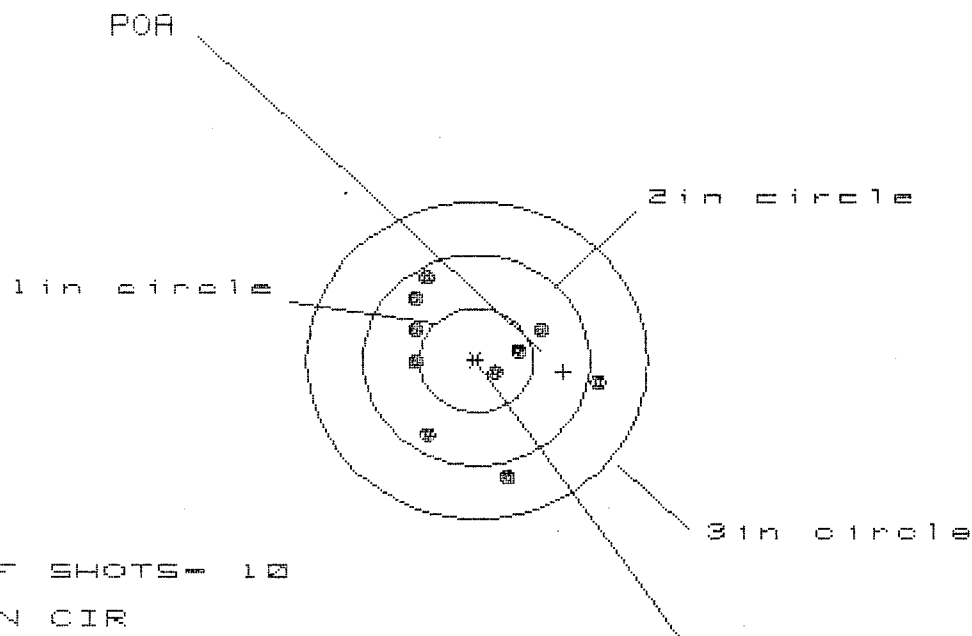
GS = 2.653

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.979	.815	.679
MINIMUM X	:	-1.195	-1.086	-.827
MAXIMUM Y	:	1.032	.920	.969
MINIMUM Y	:	-1.134	-1.246	-1.197
CENTROID X	:	-.319	-.428	-.292
CENTROID Y	:	.235	.347	.298
POA TO CENTROID in.	:	.396	.551	.417
MIN RADIUS	:	.046	.147	.107
MEAN RADIUS	:	.854	.793	.732
MAX RADIUS	:	1.407	1.247	1.200
HORIZONTAL SPREAD	:	2.174	1.901	1.506
VERTICAL SPREAD	:	2.166	2.166	2.166
EXTREME SPREAD	:	2.653	2.171	2.171
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		10	

1 May 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6349197

CENTERFIRE PATTERNS # 4



OF SHOTS - 10

IN CIR

1 in = 2

2 in = 8

3 in = 10

HS= 1.613

VS= 1.875

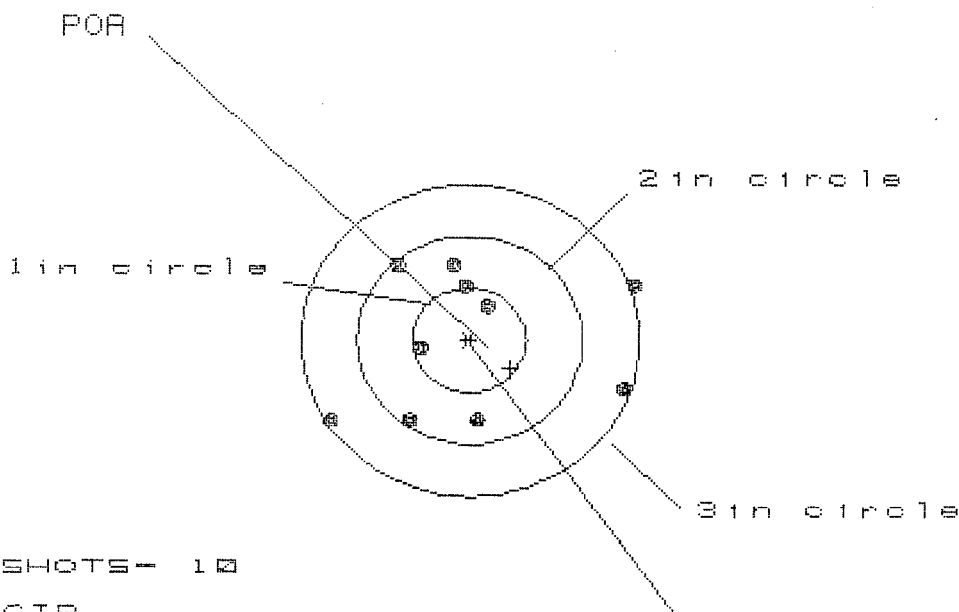
GS= 2.008

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.086	1.115	.688
MINIMUM X	:	-.527	-.498	-.359
MAXIMUM Y	:	.807	.688	.653
MINIMUM Y	:	-1.068	-.833	-.868
CENTROID X	:	-.767	-.796	-.935
CENTROID Y	:	.107	.226	.261
POA TO CENTROID in.	:	.774	.827	.971
MIN RADIUS	:	.245	.346	.372
MEAN RADIUS	:	.709	.657	.583
MAX RADIUS	:	1.099	1.149	.903
HORIZONTAL SPREAD	:	1.613	1.613	1.047
VERTICAL SPREAD	:	1.875	1.521	1.521
EXTREME SPREAD	:	2.008	1.822	1.521
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		10	

1 May 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6349197

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1 in = 3

2 in = 6

3 in = 9

HS= 2.687

VS= 1.567

GS= 2.976

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.436	1.497	1.360
MINIMUM X	:	-1.251	-1.091	-.639
MAXIMUM Y	:	.764	.824	.740
MINIMUM Y	:	-.803	-.743	-.827
CENTROID X	:	-.365	-.525	-.388
CENTROID Y	:	.274	.214	.298
POA TO CENTROID in.	:	.457	.567	.489
MIN RADIUS	:	.387	.236	.382
MEAN RADIUS	:	.912	.826	.761
MAX RADIUS	:	1.536	1.548	1.442
HORIZONTAL SPREAD	:	2.687	2.588	1.999
VERTICAL SPREAD	:	1.567	1.567	1.567
EXTREME SPREAD	:	2.976	2.603	2.341
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6349197
4 May 1990

CENTROIDAL DISTANCES

0 TO	1	.24226
1 TO	2	.244788
1 TO	3	.393235
1 TO	4	.317775
1 TO	5	.161447

15
30 <----POA

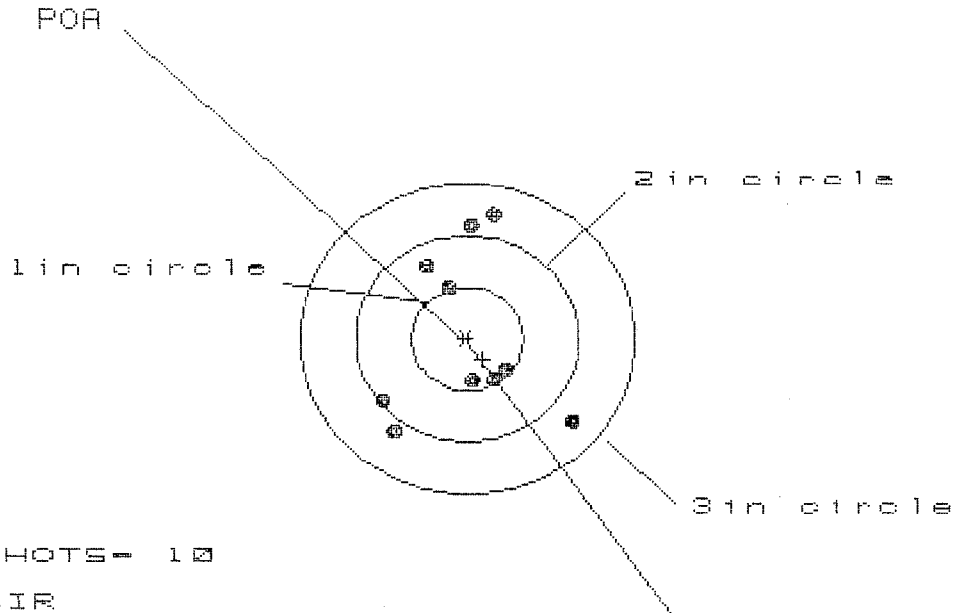
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0162
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0604
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0625348
THE AMR FOR THIS RIFLE IS: .9146

4 May 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06349197.1

CENTERFIRE PATTERNS

1



OF SHOTS- 10

IN CIR

1 in = 3

2 in = 6

3 in = 10

HS= 1.685

VS= 2.122

GS= 2.282

CENTROID +

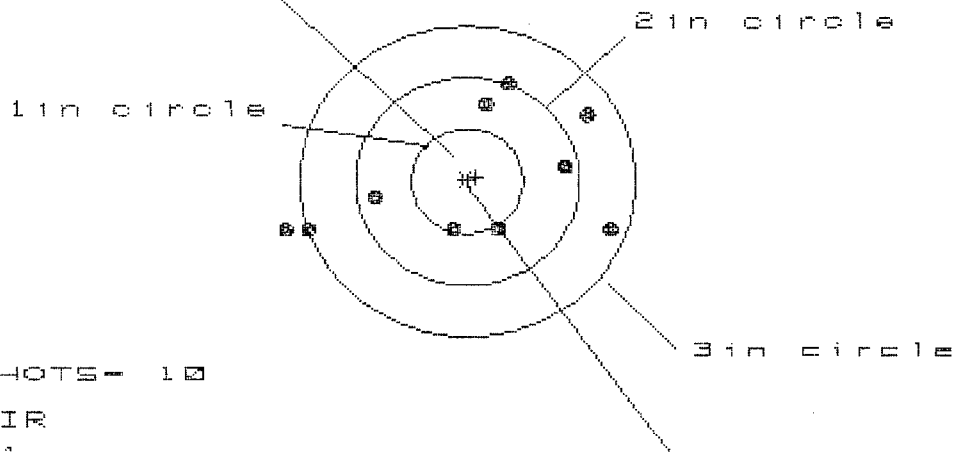
PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.942	.968	.493
MINIMUM X	-.743	-.717	-.596
MAXIMUM Y	1.197	1.212	1.132
MINIMUM Y	-.925	-.792	-.872
CENTROID X	-.141	-.167	-.288
CENTROID Y	.197	.064	.144
POA TO CENTROID in.	.243	.179	.322
MIN RADIUS	.442	.312	.423
MEAN RADIUS	.825	.761	.722
MAX RADIUS	1.218	1.212	1.143
HORIZONTAL SPREAD	1.685	1.685	1.089
VERTICAL SPREAD	2.122	2.004	2.004
EXTREME SPREAD	2.282	2.100	2.100
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	10		

4 May 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6349197.1

CENTERFIRE PATTERNS # 2

POA



OF SHOTS- 10

IN CIR

1in = 1

2in = 6

3in = 9

HS= 2.913

VS= 1.413

GS= 2.914

CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.314	1.136	.938
MINIMUM X	-1.599	-1.586	-1.244
MAXIMUM Y	.915	.868	.811
MINIMUM Y	-.498	-.545	-.602
CENTROID X	-.076	.102	.300
CENTROID Y	-.039	.008	.065
POA TO CENTROID in.	.085	.102	.307
MIN RADIUS	.439	.534	.505
MEAN RADIUS	1.022	.931	.817
MAX RADIUS	1.654	1.651	1.283
HORIZONTAL SPREAD	2.913	2.722	2.182
VERTICAL SPREAD	1.413	1.413	1.413
EXTREME SPREAD	2.914	2.723	2.201
NUMBER IN ONE INCH CIRCLE =		1	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		9	

4 May 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6349197.1

CENTERFIRE PATTERNS # 3

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS- 10

IN CIR

1in = 2

2in = 5

3in = 10

HS= 2.413

VS= 1.904

GS= 2.414

PATTERN #	3	3	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.107	.962	.925
MINIMUM X	-1.306	-1.080	-1.117
MAXIMUM Y	1.227	1.229	.870
MINIMUM Y	-.677	-.675	-.521
CENTROID X	.206	.351	.388
CENTROID Y	.012	.010	-.144
POA TO CENTROID in.	.206	.351	.414
MIN RADIUS	.176	.180	.116
MEAN RADIUS	.858	.798	.711
MAX RADIUS	1.306	1.265	1.150
HORIZONTAL SPREAD	2.413	2.042	2.042
VERTICAL SPREAD	1.904	1.904	1.391
EXTREME SPREAD	2.414	2.105	2.105
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		10	

4 May 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06349197.1

CENTERFIRE PATTERNS

4

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS- 10

IN CIR

1in - 1

2in - 8

3in = 9

HS- 1.961

VS= 2.196

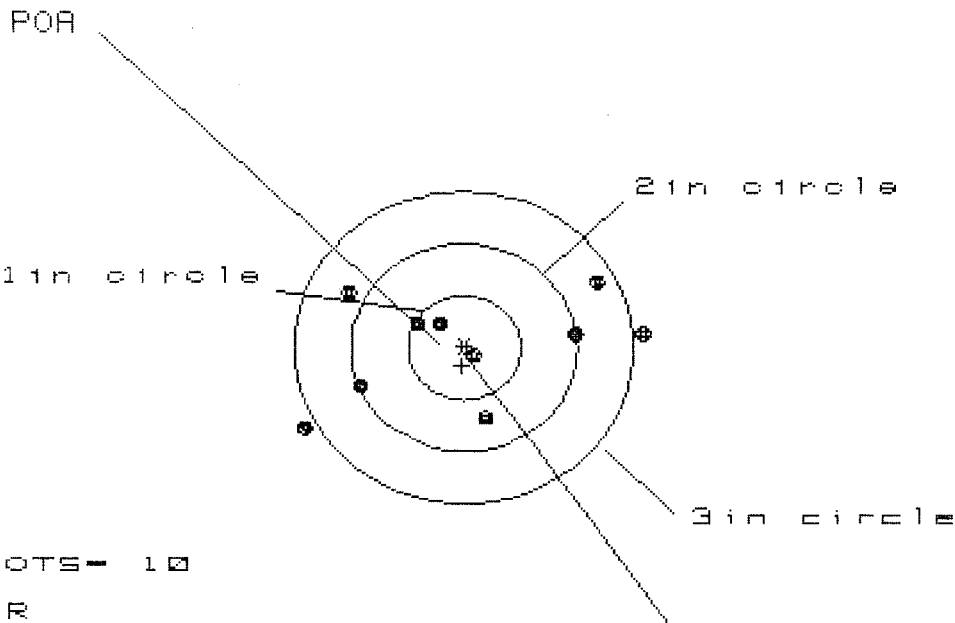
GS= 2.532

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.983	1.086	1.213
MINIMUM X	-.978	-.875	-.748
MAXIMUM Y	1.260	.774	.862
MINIMUM Y	-.935	-.795	-.707
CENTROID X	.074	-.029	-.156
CENTROID Y	-.037	-.177	-.265
POA TO CENTROID in.	.083	.179	.308
MIN RADIUS	.435	.468	.580
MEAN RADIUS	.943	.853	.781
MAX RADIUS	1.566	1.239	1.260
HORIZONTAL SPREAD	1.961	1.961	1.961
VERTICAL SPREAD	2.196	1.569	1.569
EXTREME SPREAD	2.532	2.013	1.975
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	8		
NUMBER IN THREE INCH CIRCLE =	9		

4 May 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6349197.1

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1in - 3

2in - 6

3in = 8

HS- 2.948

VS= 1.388

GS= 3.079

CENTROID #

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.565	1.411	1.200
MINIMUM X	:	-1.383	-1.180	-1.003
MAXIMUM Y	:	.614	.528	.532
MINIMUM Y	:	-.774	-.792	-.788
CENTROID X	:	.018	.172	-.005
CENTROID Y	:	.169	.255	.252
POA TO CENTROID in.	:	.170	.307	.252
MIN RADIUS	:	.129	.174	.204
MEAN RADIUS	:	.925	.862	.760
MAX RADIUS	:	1.585	1.412	1.312
HORIZONTAL SPREAD	:	2.948	2.591	2.203
VERTICAL SPREAD	:	1.388	1.320	1.320
EXTREME SPREAD	:	3.079	2.629	2.317
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	

Final Inspection

Sn: C6349197

DATE REC'D: 8/15/94

DATE RET'D:

Auditor: AW

Item:

Barrel Assy.

☒ BARREL☒ RECEIVER☒ FRONT SIGHT BLOCK☒ REAR SIGHT BLOCK☒ SCREWS☒ FINISH

Scope Assy.

☒ SCOPE☒ SCOPE RINGS☒ MOUNTING SCREWS☒ MOUNTING BASE☒ SCREWS☒ FINISH☒ LOOSENESS☒ CLARITY

Misc.

☐ DD-250☐ BAR CODE☐ PACKAGING

Item:

Stock Assy.

☒ STOCK☒ SLING SWIVEL STUDS☒ ADJUSTABLE BUTT PLATE☒ LOCK NUTS☒ BARREL CLEARANCE☒ COLOR/FINISH

Systems Case

☐ SCOPE CASE☐ IRON SIGHTS☐ DEPLOYMENT KIT

Trigger

☒ SAFETY OPERATION☒ SET

Comments: _____

RECEIVING AND ESTIMATING REPORT

COMMENTS

ATTN: Fred Martin

ORDER

R

04-23637

INITIAL FPS	CUSTOMER ORDER NO.					
DATE RECEIVED 08/15/94	DATE OPENED 08/15/94	DATE CODE CK 4-90	SERIAL NUMBER C4349197	NEW SERIAL NUMBER	MODEL AND GRADE 700 7.62	NATO
ACCESSORIES	W/STUDS	SCOPE MNTS	SCOPE BASE	SOFT CASE		

FROM:

DEPT OF THE ARMY
DIRECTOR OF LOGISTICS
3 NASH BLVD.
FORT DRUM
NY 13602

SHIP TO:

DEPT OF THE ARMY
DIRECTOR OF LOGISTICS
3 NASH BLVD.
FORT DRUM
NY 13602

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	CUST NO: 101483 C.O.D.	WRITE ☐	PROM. DATE	ESTIMATED	VIA
GUN CONDITION				REPAIR CHARGE		
☐ NEW				EXCISE		
☐ LIGHTLY WORN				TAX		
☐ WORN				INSURANCE		
☐ VERY WORN				UPS		
☐ UNREPAIRABLE				PARCEL POST		
☐ MARRED				TOTAL		

CUSTOMER CONCERN	AMMO	FUNCTION	FINISH	ACCURACY	FIT	INSPECT
CYCLE	A1	B1				
TRIGGER GROUP		D2			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

Bolt Binds, finish Bad, Elevation Knob will Not
Turn all the way, Barrel Not Free Floating

PARTS	COMMENTS
New Stock - 96018	Repowder Coat Barreled Action
Bolt - 96005	Trigger Guard Assy, Front & Rear
Firing pin Assy - 96007	Sight Bases
Mag Box - 96013	ReZinc Scope Base, Rings & Swivel Studs
	Free Float Barrel & Adjusted Elevation Knob
W52H094223#228	
REPAIRMAN RW	PROOF ✓
GALLERY TESTER RW	CLEAN ✓
DATE 9/1/94	TEST ✓
DATE 9/13/94	TARGET
DATE 9/13/94	PATTERN

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400110000

DA Label 18-1, Sep 83
Edition of Oct 74 will be used until exhausted.

DEPARTMENT OF THE ARMY
DIRECTOR OF LOGISTICS
3 NASH BLVD
FORT DRUM NY 13602 5095

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300

REMINGTON ARMS CO INC
ATTN: FABRICATED PRODUCTS DEP
14 HOFELER AVE
ILION NY 13357 1816

POC: FRED MARTIN

R REGISTERED MAIL

R 595 688 771

DD FORM 1348-1A, SEP 87 (BLUE)

FORM APPROVED. OMB NO. 0704-0188

DOD SINGLE LINE ITEM RELEASE/RECEIPT DOCUMENT

EQUIPMENT INSPECTION AND MAINTENANCE WORKSHEET					
For use of the forms are DA Form 138-136 and 138-137 equipment agency - DEBLOG					
1. ORGANIZATION HHC 2/87 scouts		2. EQUIPMENT AND MODEL M-1 Sniper Weapon System			
3. REGISTRATION/SERIAL NUMBER C-6349197		4. MILES	5. HOURS	6. ROUNDS FIRED	7. DATE 25 MAY 94
8. TYPE/LOCATION PRCS					
APPLICABLE REFERENCE					
9. TM NUMBER 7-1505-306-10		10. TM DATE FEB 89		11. TM NUMBER	
12. TM DATE		13. TM DATE			
14. COLUMN a - Enter TM item number		15. COLUMN b - Show corrective action for deficiency or shortcoming in Column c			
16. COLUMN c - Enter the applicable condition status symbol		17. COLUMN d - Individual accounting completed corrective action in this column			
18. COLUMN e - Enter deficiencies and shortcomings					
STATUS SYMBOL					
"N" - Indicates a deficiency in the equipment that places it in an inoperable status. CIRCLED "X" - Indicates a deficiency, however, the equipment may be operated under special limitations as directed by higher authority or as prescribed locally, until corrective action can be accomplished. HORIZONTAL DASH "-" - Indicates that a required inspection, component replacement, maintenance operation check, or test flight is due but has not been accomplished, or an overdue MWD has not been accomplished.			DIAL "D" - Indicates a material defect or malfunction which must be corrected to the deficiency or to make the item completely usable. LAST INITIAL IN BLACK, BLUE-BLACK INK, OR PL - Indicates that a completely satisfactory condition exists. FORWAFT - Status symbols will be recorded in red.		
ALL INSPECTIONS AND EQUIPMENT CONDITIONS RECORD: THIS FORM HAVE BEEN DETERMINED IN ACCORDANCE WITH DIAGNOSTIC PROCEDURES AND STANDARDS IN THE TM CITED HEREON.					
19. SIGNATURE (Personnel Performing Inspection)		20. SIGNATURE (Range Supervisor)		21. TIME	22. HOURS REQUIRED
[Signature]		[Signature]		6:30	
23. TM ITEM NO.	24. STATUS	25. DEFICIENCIES AND SHORTCOMINGS	26. CORRECTIVE ACTION		27. INITIAL WHEN CORRECTED
5		Bolt does not slide smoothly			RL
6		Magazine spring and follower do not release from magazine			
2		Bluing chipped on barrel			
2		Barrel is not free floating			
1		PIPE IS CORN			
attention Range Supervisor					
turn in file 12/94					

23 AUG 94

Date

ROUTING AND TRANSMITTAL SLIP

TO: (Name, office symbol, room number, building, Agency/Post)		Initials	Date
1. Remington Arms Co			
2. AHN: Fabricated Products			
3. Dept.			
4. (Fred Martin)			
5.			

Action	File	Note and Return
Approval	For Clearance	Per Conversation
☒ As Requested	For Correction	Prepare Reply
Circulate	For Your Information	See Me
Comment	Investigate	Signature
Coordination	Justify	

REMARKS

per conversation with Mr
Walton, USAMC, the attached
DA Form 2407 is submitted
for 1 M24 Sniper Rifle
Serial # C6349197.

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)	Room No.—Bldg.
Larry Ritz	Bldg 7-4
DOL Customer Assist Sec.	Phone No. 315 772-5108

5041-102

GPO : 1990 O - 276-978

OPTIONAL FORM 41 (Rev. 7-76)
Prescribed by GSA
FPMR (41 CFR) 101-11.206

DD FORM 1348-1A, SEP 87 (BLUE)

Jun 86 edition may be used.

FORM APPROVED. OMB NO. 0704-0188

DOD SINGLE LINE ITEM RELEASE/RECEIPT DOCUMENT

For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG

DA FORM 2404
1 APR 79

Replaces edition of 1 Jan 64, which will be used

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER

R

98-20684

CUSTOMER ORDER NO

M-24

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

10/06/98

10/07/98

OK 7-90

C6349197

700 7.62

NATO

ACCESSORIES

FROM:

SHIP TO:

HHC 2-14 INF
ATTN COMPANY COMMANDER
N RIVA RIDGE LOOP - BLDG 10112
FORT DRUM NY 13602

HHC 2-14 INF
ATTN COMPANY COMMANDER
N RIVA RIDGE LOOP - BLDG 10112
FORT DRUM NY
13602

CUST NO: 194858 C.O.D.

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA

UPS

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

B1

TRIGGER GROUP

B2

BOLT ASSY.

B3

BARREL ASSY.

B4

REC. ASSY.

B5

WOOD

C1

D1

E3

F1

METAL

C2

D2

E4

F2

MAIN FAULT

PARTS

COMMENTS

BARREL

96003

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

RW

✓

✓

✓

✓

RW

11/13/98

11/13/98

RD6925 REV. 7/97

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400110009

HHC 2-14 INF
ATTN: COMPANY COMMANDER
BUILDING# 10112
NORTH RIVA RIDGE LOOP
FORT DRUM, NY 13602

41

EQUIPMENT INSPECTION AND MAINTENANCE WORKSHEET						
For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG						
1. ORGANIZATION HHC 7-14 INF Scouts			2. NOMENCLATURE AND MODEL 7.62mm M24 Sniper Rifle			
3. REGISTRATION/SERIAL/NSN C0379197		4a. MINUTES	b. HOURS	c. ROUNDS FIRED	d. HOT STARTS	e. DATE 04 Sept 98
f. TYPE OF INSPECTION PM-C-S						
APPLICABLE REFERENCE						
TM NUMBER 9-1005-706-10			TM DATE June 89			
COLUMN a - Enter TM item number.			COLUMN d - Show corrective action for deficiency or shortcoming listed in Column c.			
COLUMN b - Enter the applicable condition status symbol.			COLUMN e - Individual ascertaining completed corrective action initial in this column.			
COLUMN c - Enter deficiencies and shortcomings.						
STATUS SYMBOLS						
"X"-Indicates a deficiency in the equipment that places it in an inoperable status. CIRCLED "X"-Indicates a deficiency, however, the equipment may be operated under specific limitations as directed by higher authority or as prescribed locally, until corrective action can be accomplished. HORIZONTAL DASH ("-")-Indicates that a required inspection, component replacement, maintenance operation check, or test flight is due but has not been accomplished, or an overdue MWO has not been accomplished.			DIAGONAL ("/)-Indicates a materiel defect other than a deficiency which must be corrected to increase efficiency or to make the item completely serviceable. LAST NAME INITIAL IN BLACK, BLUE-BLACK INK, OR PENCIL-Indicates that a completely satisfactory condition exists. FOR AIRCRAFT-Status symbols will be recorded in red.			
ALL INSPECTIONS AND EQUIPMENT CONDITIONS RECORDED ON THIS FORM HAVE BEEN DETERMINED IN ACCORDANCE WITH DIAGNOSTIC PROCEDURES AND STANDARDS IN THE TM CITED HEREON.						
8a. SIGNATURE (Person(s) performing inspection)		8b. TIME		9a. SIGNATURE (Maintenance Supervisor)		9b. TIME
Dante E Rodriguez		1030				MANHOURLY REQUIRED
TM ITEM NO. a	STATUS b	DEFICIENCIES AND SHORTCOMINGS c		CORRECTIVE ACTION d		INITIAL WHEN CORRECTED e
3		Front guard screw missing				
18		Broken + missing				
13		missing piece				
32		piece missing				
39		missing piece				

Replaces edition of 1 Jan 64, which will be used

WEAPON RECORD DATA

For use of this form, see DA PAMs 738-750 and 738-751; the proponent agency is DSCLOG

REQUIREMENT CONTROL SYMBOL
CSGLD-1051

1. TUBE SERIAL NO. C6349197	2. CANNON TYPE, MODEL OR SERIES M24 SWS	3. ORGANIZATION (UIC) H/H C 2-14	4. SPECIAL LIFE DATA TURN IN AT 10,000 Rds
5. END ITEM IDENTIFICATION SNIPER WEAPON M24 7.62 MM		6. RDS/EFC COMPUTATION RECEIVED SEP FEB 95	
7. CANNON SERIAL NO.	8. RETUBINGS	9. REBUSHINGS	

10. Date <i>a</i>	Projectile Type <i>b</i>	Zone or Charge <i>c</i>	Rounds Fired <i>d</i>	EFC RDS Fired <i>e</i>	Cumulative RDS Fired <i>f</i>	Cumulative EFC RDS <i>g</i>		Remaining Life (EFC RDS) <i>h</i>	Remarks: Recoil Exercise (RE), Gage or Velocity Reading, Safety Inspection (SI) <i>i</i>	Signature <i>j</i>
(Previous DA Form 2408-4 final entries)										
Feb 19 thru MAR 10 1995	7.62 Special Ball		619		619					<i>[Signature]</i>
Oct 1995	7.62 M80		280		899					<i>[Signature]</i>
MAR 1996	M118 7.62		340		1239					<i>[Signature]</i>
Sep 1996	M118 7.62		85		1324					<i>[Signature]</i>
Sep 19, 1996	M118 7.62		446		1770					<i>[Signature]</i>
Aug 5, 1997	M118 7.62		320		2090					<i>[Signature]</i>

CONTINUE ON REVERSE

DA FORM 2408-4
1 JAN 79

EDITION OF 1 DEC 77 WILL BE USED

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400110014

M2400110015

[illegible]

U.S. GOVERNMENT PRINTING OFFICE : 1988 O - 209-046

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6349197
17 Nov 1998

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0662
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0176
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0684996

THE AMR FOR THIS RIFLE IS: 1.238

CENTROIDAL DISTANCES

Ø TO	1	.420488
1 TO	2	.357469
1 TO	3	.570292
1 TO	4	.972519
1 TO	5	.716369

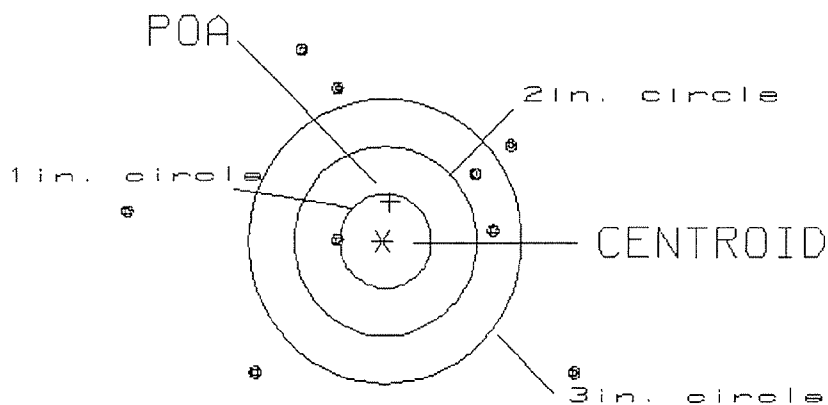
5 4
 + 3 <----POA
 2
 1

PATTERN #: 1
 POA TO CENTROID: .420
 MIN RADIUS : .480
 MEAN RADIUS : 1.887
 MAX RADIUS : 3.039
 CENTROID X : -.079
 CENTROID Y : -.413

17 Nov 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6349197

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 4.97
 VS= 5.00
 GS= 5.25

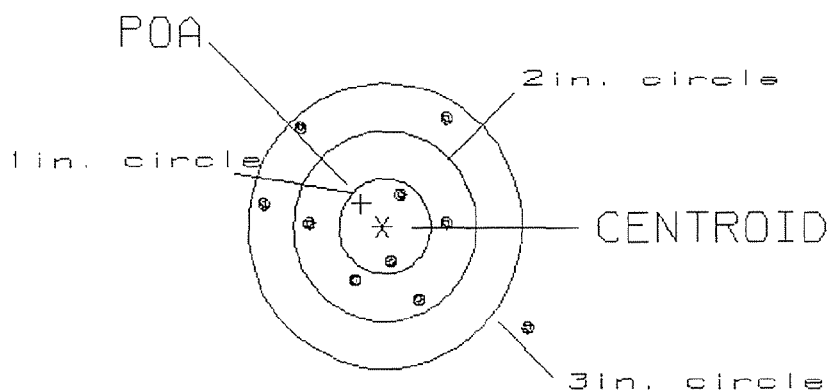
1
 1
 3

PATTERN #: 2
 POA TO CENTROID: .330
 MIN RADIUS : .388
 MEAN RADIUS : .963
 MAX RADIUS : 1.911
 CENTROID X : .231
 CENTROID Y : -.235

17 Nov 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6349197

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.94

2

VS= 2.21

6

GS= 3.29

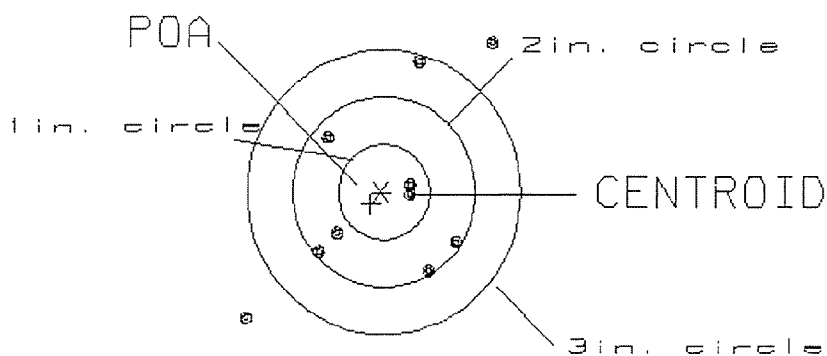
9

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .168
 MIN RADIUS : .240
 MEAN RADIUS : 1.028
 MAX RADIUS : 2.054
 CENTROID X : .113
 CENTROID Y : .124

17 Nov 1998

FILE://Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6349197

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.74

2

VS= 2.98

7

GS= 4.05

8

PATTERN #: 040

POA TO CENTROID: .660

MIN RADIUS : .075

MEAN RADIUS : 1.400

MAX RADIUS : 3.383

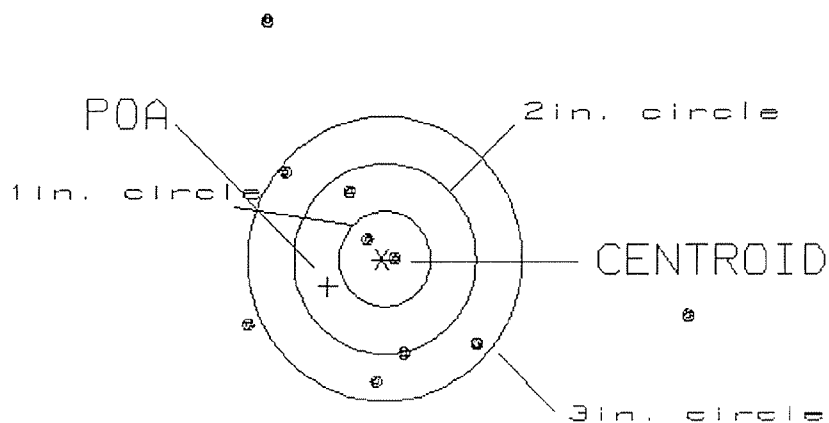
CENTROID X : .593

CENTROID Y : .290

17 Nov 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6349197

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 4.79

2

VS= 3.76

3

GS= 5.56

7

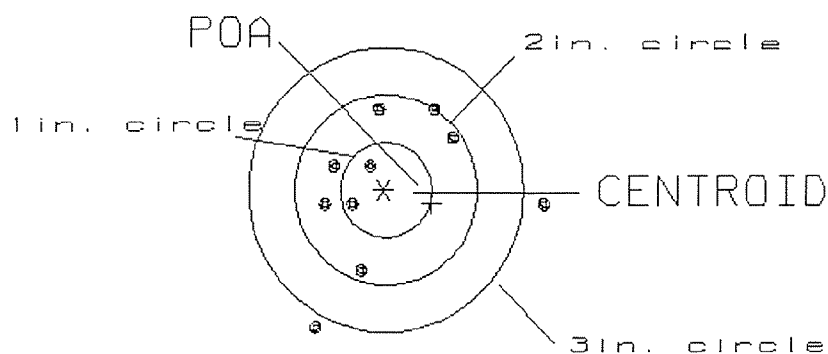
PATTERN #: 5

POA TO CENTROID: .547
 MIN RADIUS : .313
 MEAN RADIUS : .910
 MAX RADIUS : 1.690
 CENTROID X : -.527
 CENTROID Y : .146

17 Nov 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6349197

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.47

2

VS= 2.37

7

GS= 2.82

8

R 98-20484

M-24

DATE RECEIVED		DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
10/06/98		10/07/98	OK 7-90	C6349197		700 7.62 NATO
ACCESSORIES						

FROM:

SHIP TO:

HHC 2-14 INF
ATTN COMPANY COMMANDER
N RIVA RIDGE LOOP - BLDG 10112
FORT DRUM NY 13602

HHC 2-14 INF
ATTN COMPANY COMMANDER
N RIVA RIDGE LOOP - BLDG 10112
FORT DRUM NY
13602

CUST NO:194858 C.O.D

ACCOUNT NUMBERS

ACCOUNT NUMBER N/C

WRITE

PROM. DATE

ESTIMATED

VIA

UPS

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	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	F5	F5
METAL		C2			

MAIN FAULT

PARTS

COMMENTS

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
-----------	-------	-------	------	--------	---------

GALLERY TESTER	DATE	DATE	DATE	DATE	DATE
----------------	------	------	------	------	------

OFFICE COPY

BD6925 BEV 7/97

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400110022