

Shred

C6498740	
MODEL 700™ M24	
Model SMS	™
Action	
Barrel Length	
Capacity	
Order No. 5716	
*Includes 1 in chamber.	
Remington	

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

Model 700™ H24

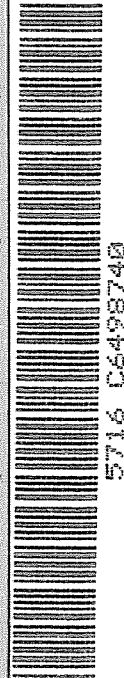
DUPONT
REG. U.S. PAT. & TM. OFF.

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

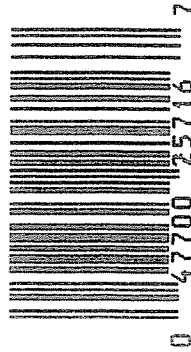
SERIAL NO.
 C6498740

ORDER NO.
 5716

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



UPC



Address Information

FR

Close

Serial Number:

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6498740.___0

FILE DATE AND TIME: 05/28/2004 06:02

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

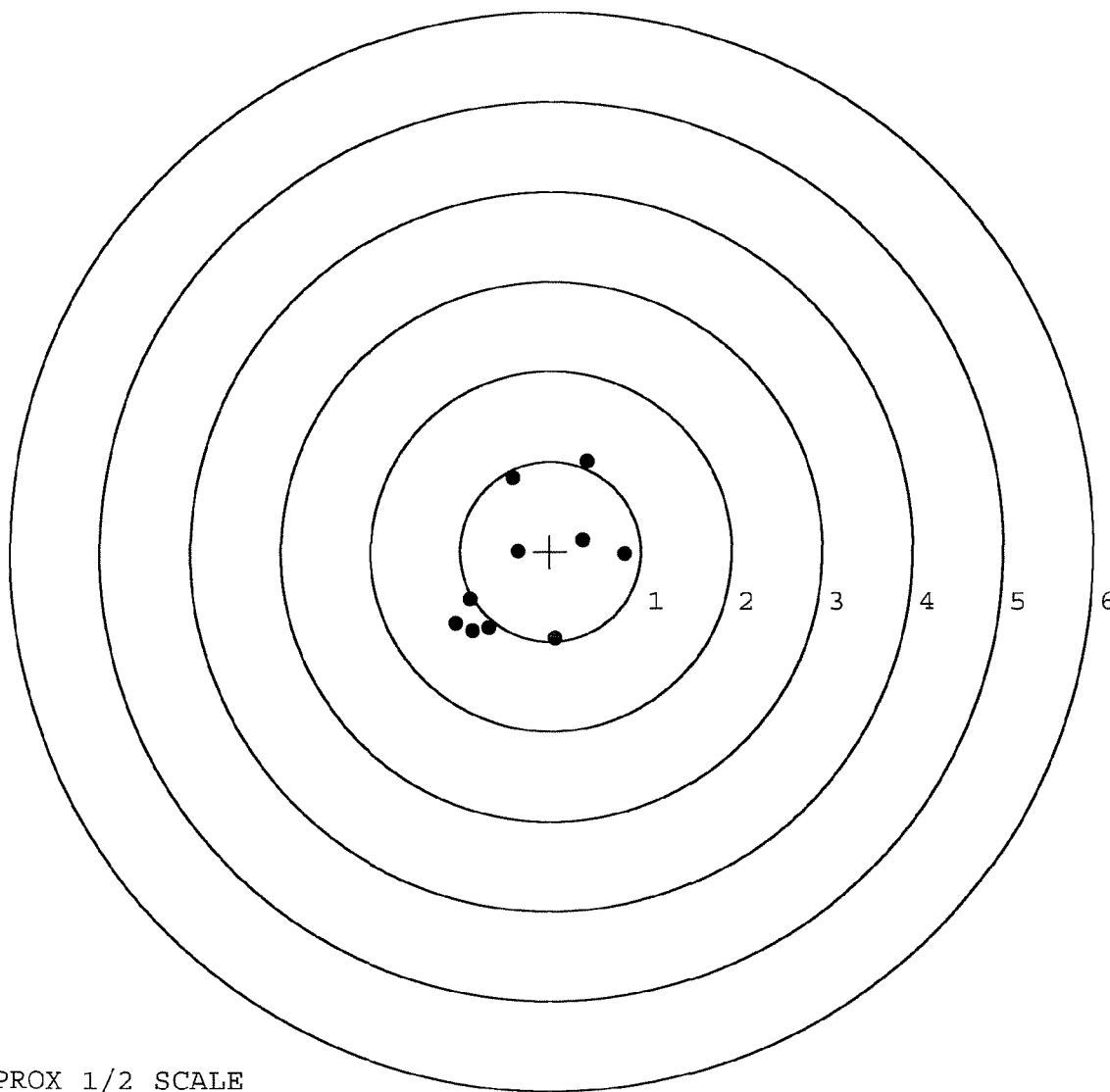
The Average X Centroid of the Five Target Set:	-0.015
The Average Y Centroid of the Five Target Set:	-0.003
The Average Point of Impact of the Five Target Set:	0.016
The Average Mean Radius of the Five Target Set:	0.687
The Distance from POA to Centroid Target #1:	0.338
The Distance from Centroid Target #2 to Centroid Target #1:	0.376
The Distance from Centroid Target #3 to Centroid Target #1:	0.560
The Distance from Centroid Target #4 to Centroid Target #1:	0.440
The Distance from Centroid Target #5 to Centroid Target #1:	0.324

BARBER - M24 0006809

SERIAL NUMBER: C6498740. __0
 TARGET NUMBER: 1
 FILE DATE: 05/28/2004
 FILE TIME: 06:02

POINT#	X	Y
1:	0.054	-0.971
2:	0.822	-0.028
3:	0.358	0.133
4:	-0.359	-0.002
5:	-0.414	0.815
6:	0.410	0.994
7:	-0.887	-0.534
8:	-0.680	-0.860
9:	-1.048	-0.802
10:	-0.864	-0.892

X CENTROID: -0.261
 Y CENTROID: -0.215
 POA TO CENTROID: 0.338
 HORZ SPREAD: 1.870
 VERT SPREAD: 1.965
 GROUP SPREAD: 2.313
 MIN RADIUS: 0.234
 MAX RADIUS: 1.382
 MEAN RADIUS: 0.865
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0006810

SERIAL NUMBER: C6498740. 0

TARGET NUMBER: 2

FILE DATE: 05/28/2004

FILE TIME: 06:02

POINT#	X	Y
1:	1.326	-1.543
2:	1.004	0.219
3:	-0.684	-0.513
4:	-0.260	-0.345
5:	0.028	-0.226
6:	0.313	-0.066
7:	0.130	0.175
8:	-0.118	0.135
9:	-0.371	0.155
10:	-0.310	0.696

X CENTROID: 0.106

Y CENTROID: -0.131

POA TO CENTROID: 0.169

HORZ SPREAD: 2.010

VERT SPREAD: 2.239

GROUP SPREAD: 2.773

MIN RADIUS: 0.123

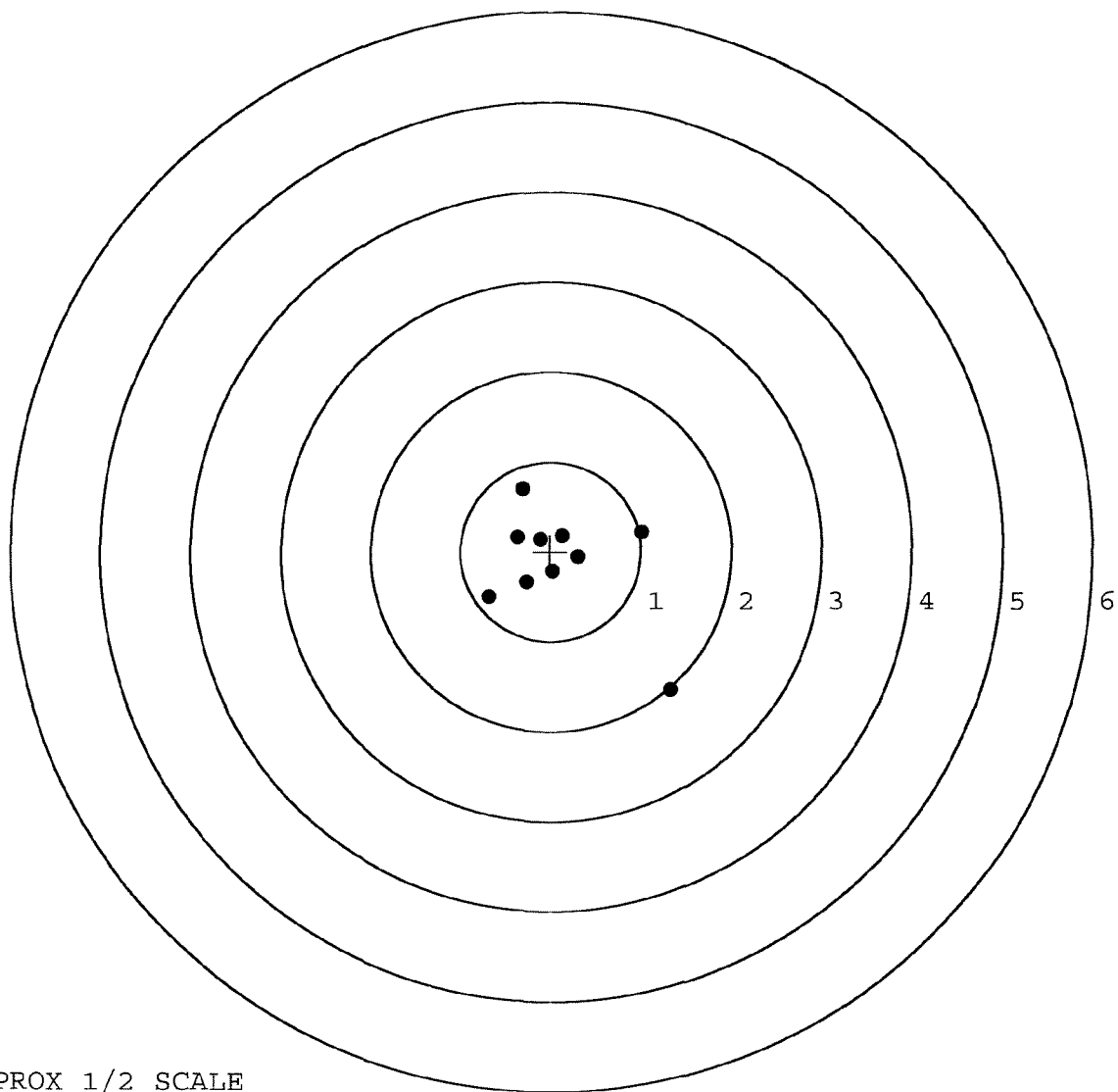
MAX RADIUS: 1.866

MEAN RADIUS: 0.661

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9



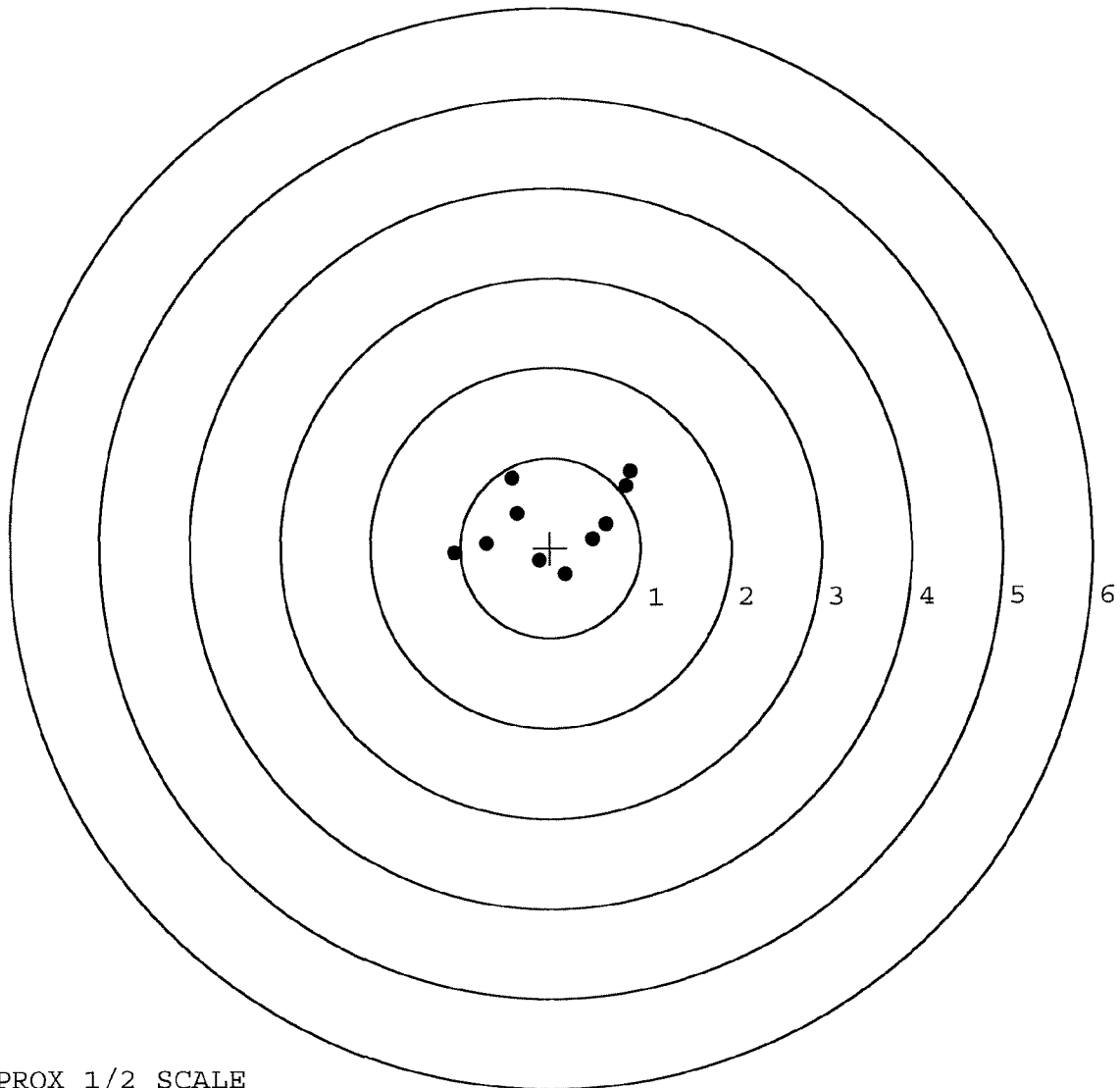
TARGET APPROX 1/2 SCALE

BARBER - M24 0006811

SERIAL NUMBER: C6498740. __0
 TARGET NUMBER: 3
 FILE DATE: 05/28/2004
 FILE TIME: 06:02

POINT#	X	Y
1:	0.884	0.850
2:	0.836	0.693
3:	0.620	0.273
4:	0.474	0.103
5:	0.167	-0.298
6:	-0.121	-0.141
7:	-1.060	-0.059
8:	-0.707	0.050
9:	-0.364	0.385
10:	-0.419	0.774

X CENTROID: 0.031
 Y CENTROID: 0.263
 POA TO CENTROID: 0.265
 HORZ SPREAD: 1.944
 VERT SPREAD: 1.148
 GROUP SPREAD: 2.146
 MIN RADIUS: 0.413
 MAX RADIUS: 1.138
 MEAN RADIUS: 0.702
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



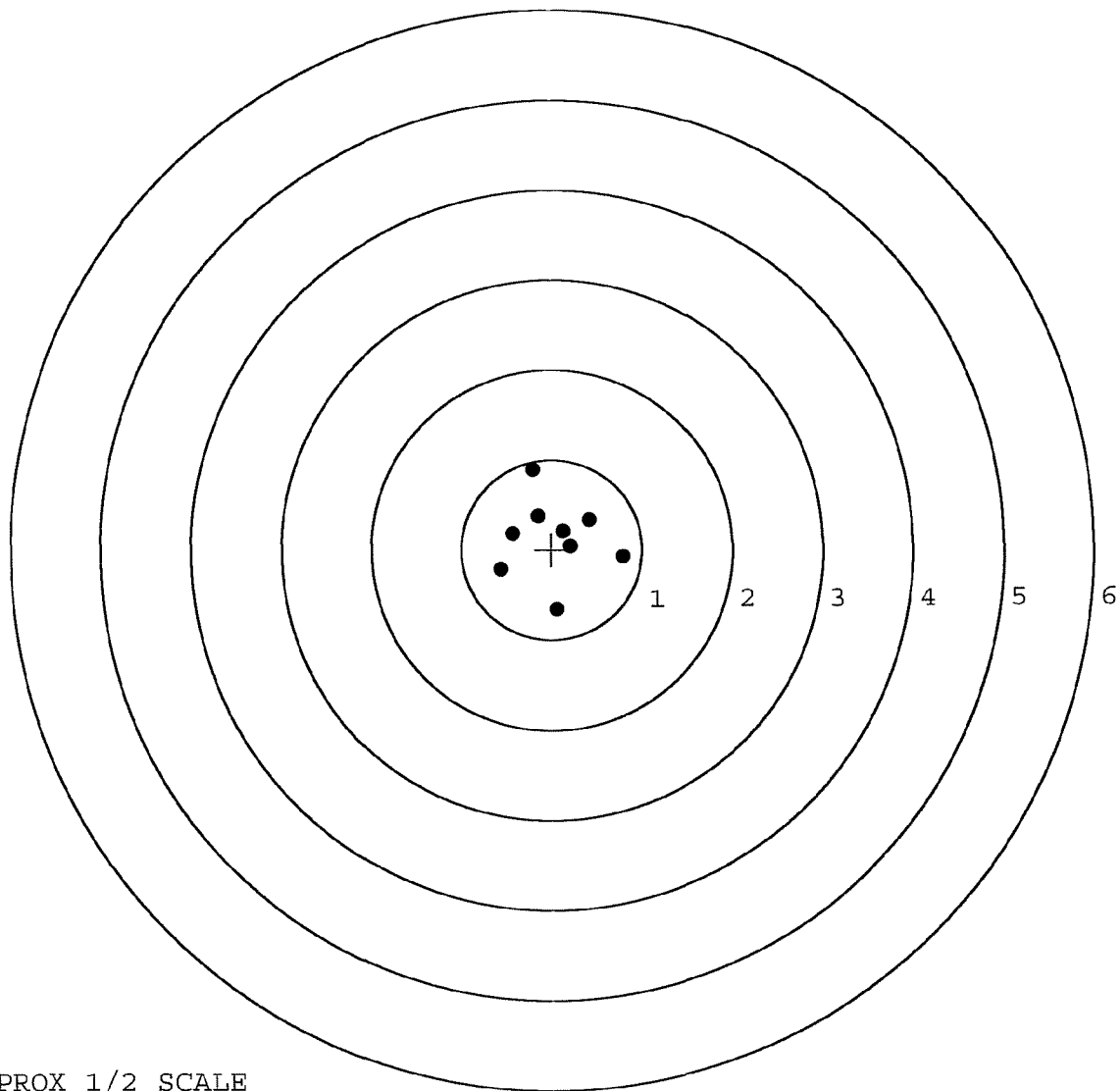
TARGET APPROX 1/2 SCALE

BARBER - M24 0006812

SERIAL NUMBER: C6498740. __0
TARGET NUMBER: 4
FILE DATE: 05/28/2004
FILE TIME: 06:02

POINT#	X	Y
1:	0.792	-0.085
2:	0.060	-0.672
3:	-0.566	-0.225
4:	-0.424	0.179
5:	-0.207	0.891
6:	-0.143	0.372
7:	0.139	0.205
8:	0.213	0.034
9:	0.423	0.328

X CENTROID: 0.032
Y CENTROID: 0.114
POA TO CENTROID: 0.118
HORZ SPREAD: 1.358
VERT SPREAD: 1.563
GROUP SPREAD: 1.586
MIN RADIUS: 0.140
MAX RADIUS: 0.813
MEAN RADIUS: 0.514
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498740. 0

TARGET NUMBER: 5

FILE DATE: 05/28/2004

FILE TIME: 06:02

POINT#	X	Y
1:	0.794	-0.637
2:	0.716	0.129
3:	0.114	-0.404
4:	-0.097	-0.898
5:	-0.478	-0.700
6:	-0.742	-0.109
7:	0.015	0.262
8:	0.039	0.455
9:	0.104	0.607
10:	-0.313	0.837

X CENTROID: 0.015

Y CENTROID: -0.046

POA TO CENTROID: 0.048

HORZ SPREAD: 1.536

VERT SPREAD: 1.735

GROUP SPREAD: 1.843

MIN RADIUS: 0.308

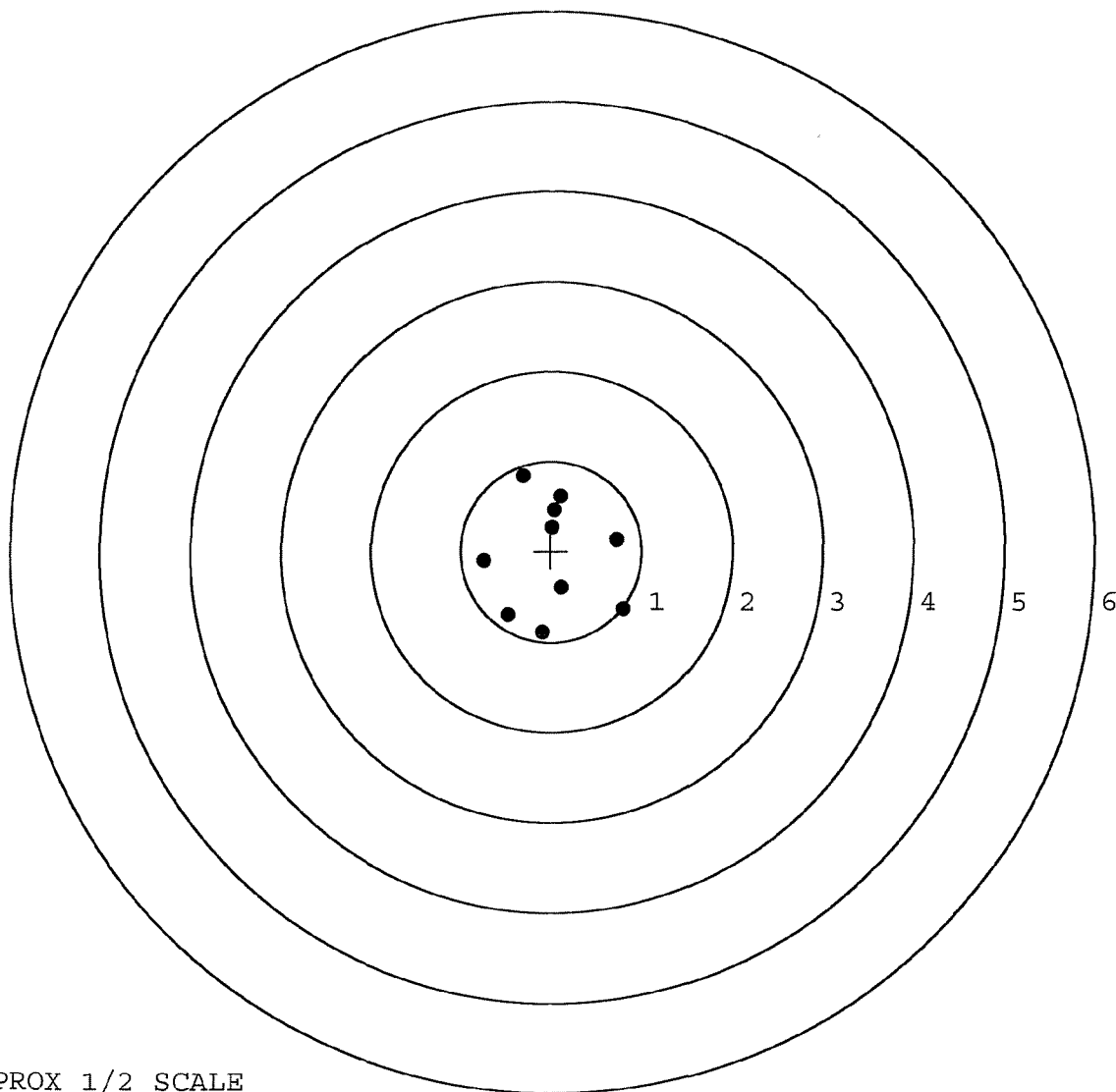
MAX RADIUS: 0.978

MEAN RADIUS: 0.692

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

R & E NUMBER	80666		
SERIAL NUMBER	C6498740 C6498740		
LOG-IN DATE	5-6-04		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	5-10-04	RTL
560 A	RE-BARREL	5-14-04	RTL
B	DRILL AND TAP	5-20-04	
575	ASSEMBLE	5-14-04	RTL
600	PROOF	5-18-04	AC
605	CHECK HEADSPACE	5-18-04	AC
610	DIS-ASSEMBLE GUN	5-18-04	RTL
612	MAGNAFLUX OPERATOR		
615	ROLLMARK CALIBER	5/28/04	AB
618	ROTO-BLAST	5/24/04	DG
620	APPLY COATINGS	5-26	TA
625 A	FINAL ASSEMBLY	5-27-04	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	5-28-04	TRW
655	FINAL INSPECT	6-1-04	RTL
660	PACK	6-1-04	DA
		SHIP DATE	
QAR INSPECTION DATE			

SERIAL # C 649 8740

INSPECTED BY: RTZ

DATE REC'D: 5-6-04

DATE RET'D: 6-1-04

ITEM

BARREL ASSEMBLY

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

SCOPE ASSEMBLY

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

ITEM

STOCK ASSEMBLY

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

SYSTEMS CASE

☒ SCOPE CASE
☒ IRON SIGHTS
☒ DEPLOYMENT KIT

TRIGGER ASSEMBLY

☒ SAFETY OPERATION
☒ RE-SET TO FACTORY SPECS

COMMENTS:

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6498740

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	5 9	90	RW
600	Proof	5 9	90	RW
607	Check Headspace	5 0	90	RW
610	Dis-assemble Gun	5 0	90	RW
612	Magnaflux Barrel Action	5-15-90		KeR
	Magnaflux Bolt	5-15-90		KeR
615	Rollmark Caliber	5-15-90		GS
617	Drill and Tap Sight Holes		5/17/90	FB
618	Polish Barrel RB		5/17/90	WB
620	Apply Coatings (Barrel Action)		5-25-90	TH
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		5/25/90	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		5/25/90	RW
	C) Inspect Ejector Hole for Chamfer		5/25/90	RW
	D) Oil Firing Pin Ass'y		5/25/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		5/30/90	JH

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4	4	4			5/31/90	JH
	G) Safety Off Force	3	3	3			5/31/90	JH
	H) Trigger Pull Test & Retainability						5/30/90	JH
	I) Firing Pin Indent	.022	.023	.023			5/31/90	JH
	J) Assemble Stock						5/31/90	RW
	K) Assemble Swivel Studs						6-6-90	JS
	L) Attach Front and Rear Sight Assemblies						5/31/90	RW
	M) Iron Sight Alignment						5/31/90	RW
	N) Detach Front & Rear Sights & place in numbered container						5/31/90	RW
	O) Attach Scope to Rifle						5/31/90	WB
	P) Detach & Attach Scope 20 Times						5/31/90	WB
640	Gallery Target & Test						6-4-90	A
	A) Time						"	A
	B) Malfunctions						"	A
	C) Pierced Primers						"	A
	D) Optical Clarity of Scope						"	A
645	Inspect for Live Ammo						6-4-90	A
655	Final Inspection						6-8-90	JS
	A) Headspace						6-8-90	JS
	B) Trigger Pull	230	229	229	223	218	6-6-90	JS
	C) Function						6-6-90	JS
660	Pack						6-19-90	DH

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. 06498740

DATE 5/30/90

TESTER JLL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.29	2.35	2.50	230	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.11	2.29	2.52	229	
PULL #3	2.14	2.52	2.40	229	
PULL #4	2.37	2.42	2.44	223	
PULL #5	2.13	2.41	2.40	218	
TOTAL	11.24	11.99	12.26		
AVG.	2.248	2.398	2.452		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.32		
PULL #2	3.10	3.29		
PULL #3	3.47	3.44		
PULL #4	3.47	3.35		
PULL #5	3.16	3.23		
TOTAL	16.40	16.63		
AVG.	3.28	3.326		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.54	4.28		4.17
PULL #2	4.26	4.39		4.45
PULL #3	4.49	4.20		4.26
PULL #4	4.50	4.38		4.25
PULL #5	4.38	4.34		4.34
TOTAL	22.17	21.59		21.47
AVG.	4.434	4.318		4.294

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6498740
6 Jun 1990

CENTROIDAL DISTANCES

0 TO	1	.385507
1 TO	2	.509083
1 TO	3	.547321
1 TO	4	.573112
1 TO	5	.59722

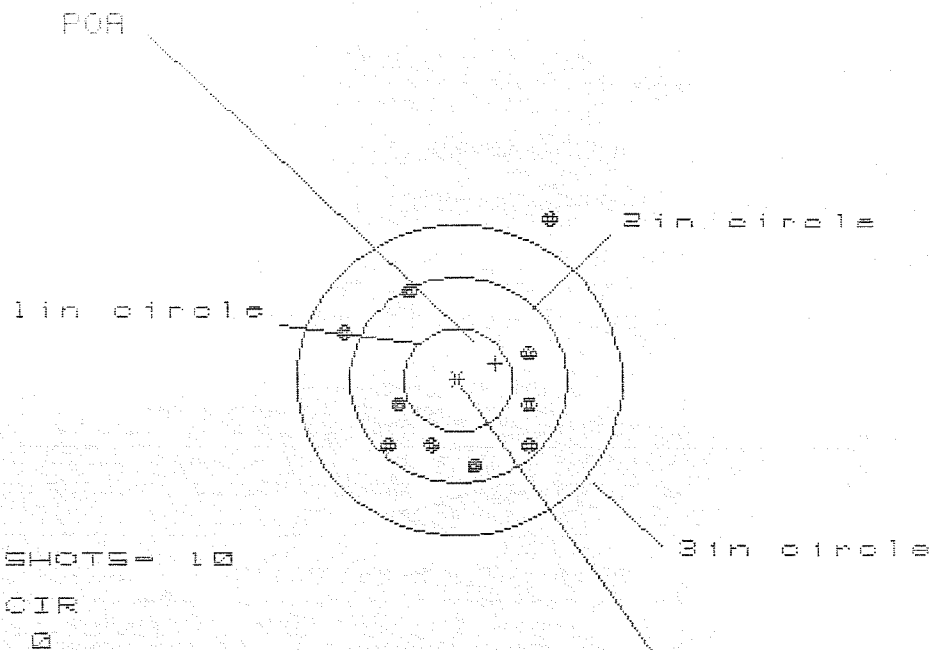
1.9 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .031
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0066
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0316948
THE AMR FOR THIS RIFLE IS: .9216

5 Jun 1998

FILE:/PATTERNING/CENTERFIRE_PATT/CG438740

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1 in = 0

2 in = 8

3 in = 9

HS= 1.929

VS= 2.336

GS= 2.675

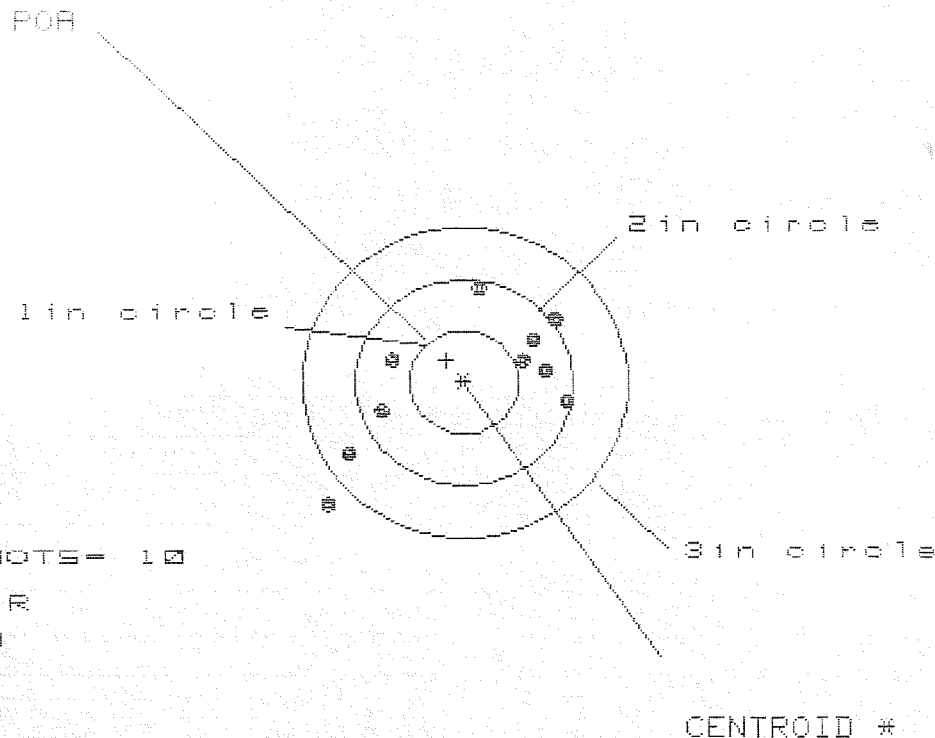
CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.870	.761	.641
MINIMUM X	-1.059	-.962	-.704
MAXIMUM Y	1.523	1.066	1.150
MINIMUM Y	-.813	-.644	-.560
CENTROID X	-.346	-.443	-.323
CENTROID Y	-.170	-.339	-.423
POA TO CENTROID in.	.386	.558	.532
MIN RADIUS	.609	.464	.506
MEAN RADIUS	.925	.797	.730
MAX RADIUS	1.754	1.173	1.228
HORIZONTAL SPREAD	1.929	1.723	1.345
VERTICAL SPREAD	2.336	1.710	1.710
EXTREME SPREAD	2.675	2.042	1.837
NUMBER IN ONE INCH CIRCLE =	0		
NUMBER IN TWO INCH CIRCLE =	8		
NUMBER IN THREE INCH CIRCLE =	9		

5 Jun 1998

FILE:/PATTERNING/CENTERFIRE_PATT/CS498740

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1 in = 0

2 in = 7

3 in = 9

HS= 2.202

VS= 2.047

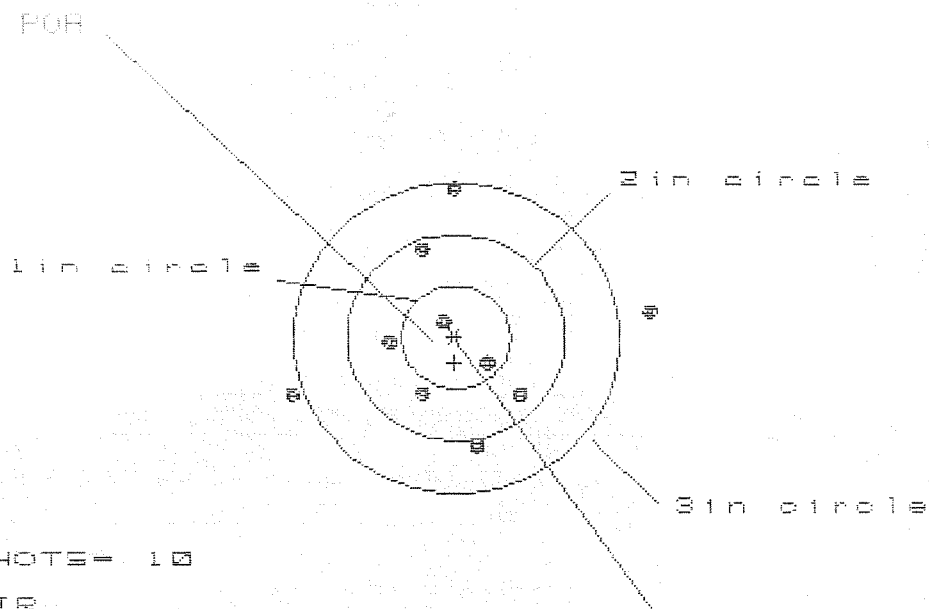
CS= 2.777

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.903	.759	.603
MINIMUM X	:	-1.299	-1.245	-1.077
MAXIMUM Y	:	.876	.745	.647
MINIMUM Y	:	-1.171	-.790	-.545
CENTROID X	:	.161	.305	.461
CENTROID Y	:	-.216	-.086	.012
POA TO CENTROID in.	:	.270	.317	.461
MIN RADIUS	:	.578	.410	.258
MEAN RADIUS	:	.949	.809	.664
MAX RADIUS	:	1.749	1.475	1.207
HORIZONTAL SPREAD	:	2.202	2.004	1.680
VERTICAL SPREAD	:	2.047	1.535	1.192
EXTREME SPREAD	:	2.777	2.317	1.864
NUMBER IN ONE INCH CIRCLE	=	0		
NUMBER IN TWO INCH CIRCLE	=	7		
NUMBER IN THREE INCH CIRCLE	=	9		

5 Jun 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06438740

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 6

3 in = 8

HS= 3.262

VS= 2.536

GS= 3.371

CENTROID *

PATTERN #	3
SHOTS (BEST OF)	10
MAXIMUM X	1.775
MINIMUM X	-1.487
MAXIMUM Y	1.478
MINIMUM Y	-1.058
CENTROID X	.012
CENTROID Y	.244
POA TO CENTROID in.	.245
MIN RADIUS	.206
MEAN RADIUS	.934
MAX RADIUS	1.799
HORIZONTAL SPREAD	3.262
VERTICAL SPREAD	2.536
EXTREME SPREAD	3.371
NUMBER IN ONE INCH CIRCLE =	2
NUMBER IN TWO INCH CIRCLE =	6
NUMBER IN THREE INCH CIRCLE =	8

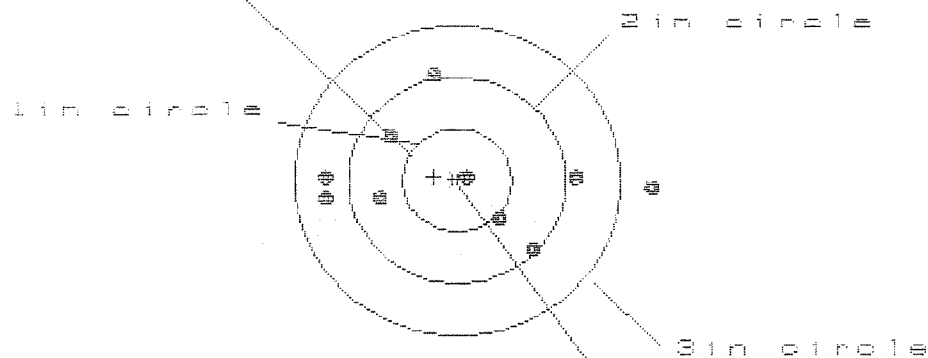
5 Jun 1998

FILE:/PATTERNING/CENTERFIRE_PATT/08498740

CENTERFIRE PATTERNS

4

POR



OF SHOTS - 10

IN CIR

1 in = 1

2 in = 5

3 in = 9

1 in = 2.968

2 in = 1.768

3 in = 2.968

CENTROID *

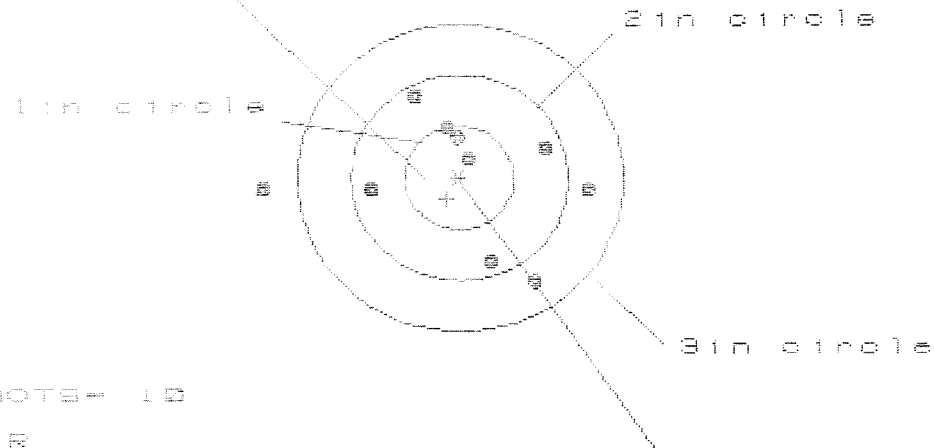
PATTERN #	1	4	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.758	1.264	1.137
MINIMUM X	-1.208	-1.012	-1.106
MAXIMUM Y	1.054	1.042	1.040
MINIMUM Y	-0.714	-0.726	-0.728
CENTROID X	.210	.014	.141
CENTROID Y	-.031	-.019	-.018
POR TO CENTROID in.	.212	.024	.142
MIN RADIUS	.086	.280	.153
MEAN RADIUS	.937	.839	.805
MAX RADIUS	1.761	1.264	1.138
HORIZONTAL SPREAD	2.966	2.276	2.243
VERTICAL SPREAD	1.768	1.768	1.768
EXTREME SPREAD	2.968	2.277	2.256
NUMBER IN ONE INCH CIRCLE =		1	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		9	

5 Jun 1988

FILE:/PATTERNING/CENTERFIRE_PATT/08498740

CENTERFIRE PATTERNS # 5

POF



OF SHOTS= 10

IN CIR

1in = 2

2in = 7

3in = 8

HS= 2.878

VS= 1.782

GS= 2.878

CENTROID *

PATTERN #	5	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.285	1.008	1.065
MINIMUM X	-1.773	-.979	-.922
MAXIMUM Y	.745	.728	.596
MINIMUM Y	-1.037	-1.054	-.914
CENTROID X	.118	.315	.258
CENTROID Y	.206	.223	.355
POF TO CENTROID in.	.238	.386	.439
MIN RADIUS	.252	.217	.075
MEAN RADIUS	.866	.752	.656
MAX RADIUS	1.779	1.149	1.088
HORIZONTAL SPREAD	2.978	1.987	1.987
VERTICAL SPREAD	1.782	1.782	1.519
EXTREME SPREAD	2.979	2.065	1.987
NUMBER IN ONE INCH CIRCLE	=	3	
NUMBER IN TWO INCH CIRCLE	=	7	
NUMBER IN THREE INCH CIRCLE	=	9	

REC BARBER - M24 0006825 REPORT

COMMENTS

ORDER

R 99-04947

INVOICE CUSTOMER ORDER NO.

SWS

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
02/12/99	02/18/99	KK 5-90	C6498740		700 7.62 / NATO/M24
ACCESSORIES		W/STUDS SCOPE BASE			

FROM:

HHC 4-31 INF BN
BLDG 10122
NORTH RIVA RIDGE LOOP
FORT DRUM

NY 13602

SHIP TO:

HHC 4-31 INF BN
BLDG 10122
NORTH RIVA RIDGE LOOP
FORT DRUM

NY

13602

CUST NO:205714 C.O.D.L

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	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

Barrel

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
RW					
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE
RW			3-22-99	3-22-99	

OFFICE COPY

RDB925 REV. 7/97

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0006825 06864

DOC. IDENT.		RI	M	STOCK NUMBER		QUANTITY		DOCUMENT NUMBER		SUPPLEMENTARY ADDRESS		FUND		DISTRIBUTION		PROJECT		PRIORITY		REQ'D DEL DATE		ADVICE		RI		UNIT PRICE																																	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29																															
FTE				1005012402136				EA 1		WSPN 90350200																																																	
SHIPPED FROM						SHIP TO						MARK FOR						PROJECT						TOTAL PRICE																																			
HHC 4/31 INF BN						Remington Arms Co. Inc																		DOLLARS		CTS																																	
BUILDING # 10122						14 HOFLET AVENUE																																																					
A FT DRUM NY 13602						B ILLION N.Y 13357-1816																																																					
WAREHOUSE LOCATION						TYPE OF CARGO		UNIT PACK		UNIT WEIGHT		UNIT CUBE		U.F.C.		NMFC		FREIGHT RATE		DOCUMENT DATE		MAT COND		QUANTITY																																			
LIN: 1795387						G		H		I		J		K		L		M		N		O		P		Q		R		S																													
SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)						FREIGHT CLASSIFICATION NOMENCLATURE																																																					
T						U																																																					
W						ITEM NOMENCLATURE																																																					
X						B1 FIC 7.62 mm Sniper m24																																																					
Y						Scr# C-6498740																																																					
1						2						3						4						5						6						7						8						9						10					
SELECTED BY AND DATE						TYPE OF CONTAINER(S)						TOTAL WEIGHT						RECEIVED BY AND DATE						INSPECTED BY AND DATE																																			
1						2						3						4						5						6						7						8						9						10					
PACKED BY AND DATE						NO. OF CONTAINERS						TOTAL CUBE						WAREHOUSED BY AND DATE						WAREHOUSE LOCATION																																			
4						5						6						7						8						9						10																							
REMARKS:																																																											
AA						BB						CC						DD						EE						FF						GG																							
FIRST DESTINATION ADDRESS						DATE SHIPPED																																																					
11						12						13						14						15						16						17						18						19						20					
TRANSPORTATION CHARGEABLE TO						BLADING AWB, OR RECEIVER'S SIGNATURE (AND DATE)						RECEIVER'S DOCUMENT NUMBER																																															

DD FORM 1348-1
(6 PT)

1 MAR 74

EDITION OF 1 JAN 64 MAY BE USED
UNTIL EXHAUSTED

DOD SINGLE LINE ITEM RELEASE/RECEIPT DOCUMENT

[illegible]

MAINTENANCE REQUEST For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG				PAGE NO	NO OF PAGES	REQUIREMENT CONTROL SYMBOL CSGLD-1047(R1)	
SECTION I - CUSTOMER DATA				SECTION II - MAINTENANCE ACTIVITY DATA			
1a. UIC CUSTOMER WHN K 7A	1b. CUSTOMER UNIT NAME HHC 4-31 INF	1c. PHONE NO 2-7942	3a. WORK ORDER NUMBER (WON)		3b. SHOP	3c. PHONE NO	
2a. SAMS-2 UIC/SAMS-I/TDA	2b. UTILIZATION CODE 0	2c. MCSR	4a. UIC SUPPORT UNIT		4b. SUPPORT UNIT NAME		
SECTION III - EQUIPMENT DATA							
5. TYPE MNT REQ CODE	6. ID	7. NSN 1005 01 240 2136	15a. FAILURE DETECTED DURING/WHEN DISCOVERED CODE (Enter code) See DA Pamphlets 738-750 and 738-751				
8. MODEL M24			15b. FIRST INDICATION OF TROUBLE/HOW RECOGNIZED CODE (Enter Code) See DA Pamphlets 738-750 and 738-751		16. MILES/KILOMETERS/HOURS/ROUNDS M K		
9. NOUN SNIPER RIFLE SYSTEM					H R		
10a. ORG WON/DOC NO	10b. EIC						
11. SERIAL NUMBER 6498740	12. QTY 1	13. PD 0, 2	17. PROJECT CODE (if assigned)	18. ACCOUNT PROCESSING CODE	19. IN WARRANTY? (enter Y or N)	20. ADMIN NO	
14. MALFUNCTION DESCRIPTION (for DSU, GSU/AVIM, DEPOT use)			21. REIMBURSABLE CUSTOMER (if Intransit customer enter Y or N)				
			22. LEVEL OF WORK		23. SIGNATURE [Signature]		
24. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURES IN EQUIPMENT TM (Do not prescribe repairs) ANNUAL INSPECTION SEC 2404							
25. REMARKS							
PREPARATION INSTRUCTIONS FOR THIS PAGE							
SECTION I Block 1a. Enter UIC of submitting organization. Block 1b. Enter name of submitting organization. Block 1c. Enter number to be called when maint. is completed. Block 2a. Enter UIC of supporting SAMS-2/SAMS-I/TDA if work is requested while intransit and away from your support maintenance unit. Block 2b. Enter utilization code. See DA Pamphlets 738-750 and 738-751. Block 2c. Enter "Y" if reportable under AR 700-138. If not, leave blank.				SECTION III (Cont'd) Block 12. Enter the quantity of items being submitted. Block 13. Enter the maintenance priority designator determined from DA PAM 710-2-1. Block 14. For DSU, GSU/AVIM, DEPOT use. Block 15a. Enter the code that most accurately describes when the fault or deficiency was detected. See DA Pamphlets 738-750 and 738-751. Block 15b. Select one. Enter the code. See DA Pamphlets 738-750 and 738-751. Block 16. Enter the accumulated usage data in blocks, when equipment is subject to usage reporting. Block 17. Enter the project code if one has been assigned. If not, leave blank. Block 18. See DA Pamphlets 738-750 and 738-751. Block 19. Enter "Y" or "N" to indicate whether equipment is still under manufacturer's warranty. Block 20. Enter the admin number assigned for property control purposes for the equipment being submitted. Block 21. For DSU/GSU/AVIM/Depot use. Block 22. Enter level of work performed "O" for UNIT LEVEL/AVUM, "F" for DSU/AVIM, "H" for GSU, "D" for DEPOT, "K" for contractor or "L" for Spc Rpr Act. Block 23. Enter the signature of the CO or the CO's designated representative when the priority designator is 01-10. For priority designators 11-15, leave blank. Block 24. Enter a brief description of the deficiencies or symptoms that you feel require attention at this level of maint. Block 25. Self-explanatory.			
SECTION II Leave blank. To be completed by the support maintenance DSU/GSU/AVIM/DEPOT.							
SECTION III Block 5. Enter the Type Maintenance Request Code. See DA Pamphlets 738-750 and 738-751. Block 6. Enter ID associated with block 7. See DA Pamphlets 738-750 and 738-751. Block 7. Enter the NSN or stock number of the item being submitted. Block 8. Enter model of item being submitted. Block 9. Enter noun/nomenclature of item being submitted. Block 10a. Enter Work Order Number (WON)/DOC NO assigned when item is submitted. Otherwise, leave blank. Block 10b. Enter End Item Code. See AMDF. Block 11. Enter serial number of item being submitted.							
34a. SUBMITTED BY [Signature]	35a. ACCEPTED BY	35c. DATE	Block 34a. Enter first initial and last name of submitter. Block 34b. Enter ordinal date submitted (YYDDD). Block 35a. Enter first initial and last name of person accepting maint. request. Block 35b. Enter the initial status. See DA Pamphlets 738-750 and 738-751. Block 35c. Enter ordinal date accepted (YYDDD). Block 35d. Enter military time.				
34b. DATE	35b. STATUS	35d. TIME					

DA FORM 2407, JUL 94

PREVIOUS EDITIONS OF DA FORM 2407 AND DA FORM 5504 ARE OBSOLETE

RECEIPT COPY 1

[illegible]

BARBER - M24 0006830

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6498740
24 Mar 1999

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0506
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .003
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0506889

THE AMR FOR THIS RIFLE IS: 1.001

CENTROIDAL DISTANCES

0 TO 1	.115732
1 TO 2	.475299
1 TO 3	.177508
1 TO 4	.354006
1 TO 5	.265002

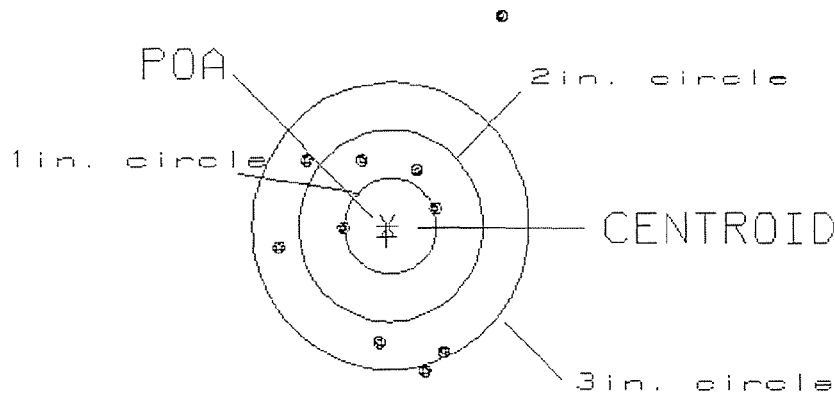
3
1
4 + 5 <----POA
2

PATTERN #: 1
 POA TO CENTROID: .116
 MIN RADIUS : .515
 MEAN RADIUS : 1.145
 MAX RADIUS : 2.459
 CENTROID X : .013
 CENTROID Y : .115

24 Mar 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6498748

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.40

0

VS= 3.63

4

GS= 3.72

8

BARBER - M24 0006832

REMINGTON CENTERFIRE ACCURACY TEST

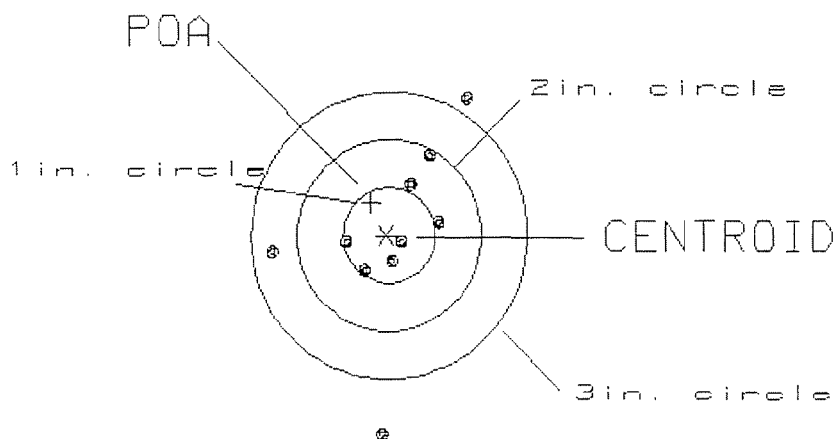
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .374
 MIN RADIUS : .145
 MEAN RADIUS : .852
 MAX RADIUS : 2.097
 CENTROID X : .166
 CENTROID Y : -.335

24 Mar 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6498748

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.17

4

VS= 3.57

7

GS= 3.69

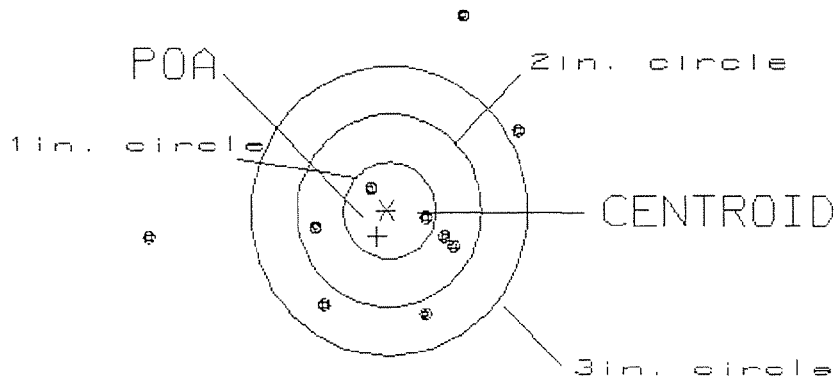
8

PATTERN #: 3
 POA TO CENTROID: .287
 MIN RADIUS : .323
 MEAN RADIUS : 1.177
 MAX RADIUS : 2.638
 CENTROID X : .103
 CENTROID Y : .268

24 Mar 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6498740

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 4.04

2

VS= 3.13

5

GS= 4.18

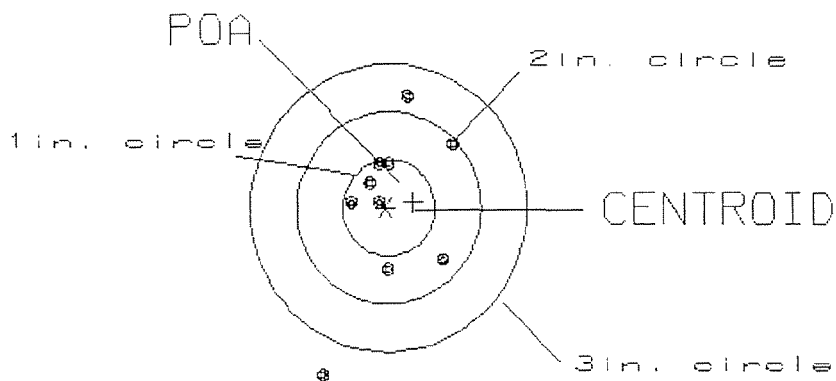
7

PATTERN #: 4
 POA TO CENTROID: .300
 MIN RADIUS : .135
 MEAN RADIUS : .706
 MAX RADIUS : 1.853
 CENTROID X : -.293
 CENTROID Y : -.063

24 Mar 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c649874B

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.38
 VS= 2.84
 GS= 2.97

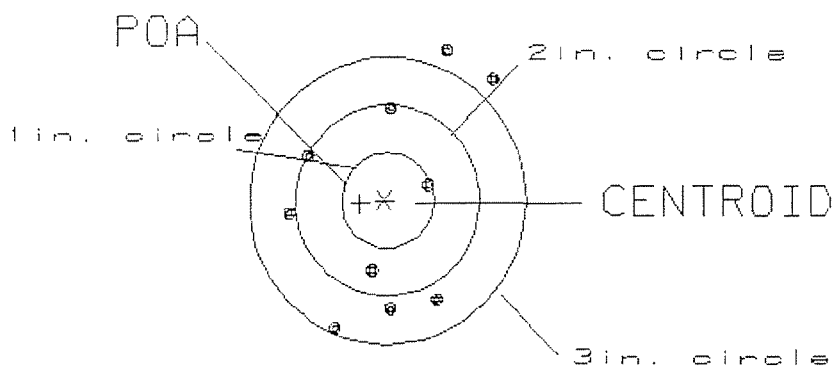
5
 6
 9

PATTERN #: 5
 POA TO CENTROID: .266
 MIN RADIUS : .418
 MEAN RADIUS : 1.127
 MAX RADIUS : 1.706
 CENTROID X : .264
 CENTROID Y : .030

24 Mar 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6498740

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

H3= 2.18

1

V5= 2.95

4

G5= 3.18

8