

C6498857

MODEL 700™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

Repair Inquiry

Repair Number: RE00129037

Serial: C6498857 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status: New 5/8/2007 7:12:55 AM

Verify Repair

Address Information

Customer:

Received From

Return To:

Received From

Name: ISSD ARMSROOM

ISSD ARMSROOM

Address 1: 8TH DESERT STORM

8TH DESERT STORM

Address 2: BLDG 5210 BAY DOOR #30

PO Box:

BLDG 5210 BAY DOOR #30

PO Box:

City: FORT CAMPBELL

FORT CAMPBELL

State: KY

Zip Code: 42223

Country: US

State: KY

Zip Code: 42223

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: NN

Fax:

Email:

Comments:

Received Condition

Fair

Condition Notes:

CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
A057	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

nagletj

5/8/2007

7:28 AM

CAPS

NUM

INS

SCRL



3 Micros...

2 Micros...

4 Intern...

Part Sear...

Arms Ser...



7:28 AM

Serial Number: C6498857

Model: M24 SWS



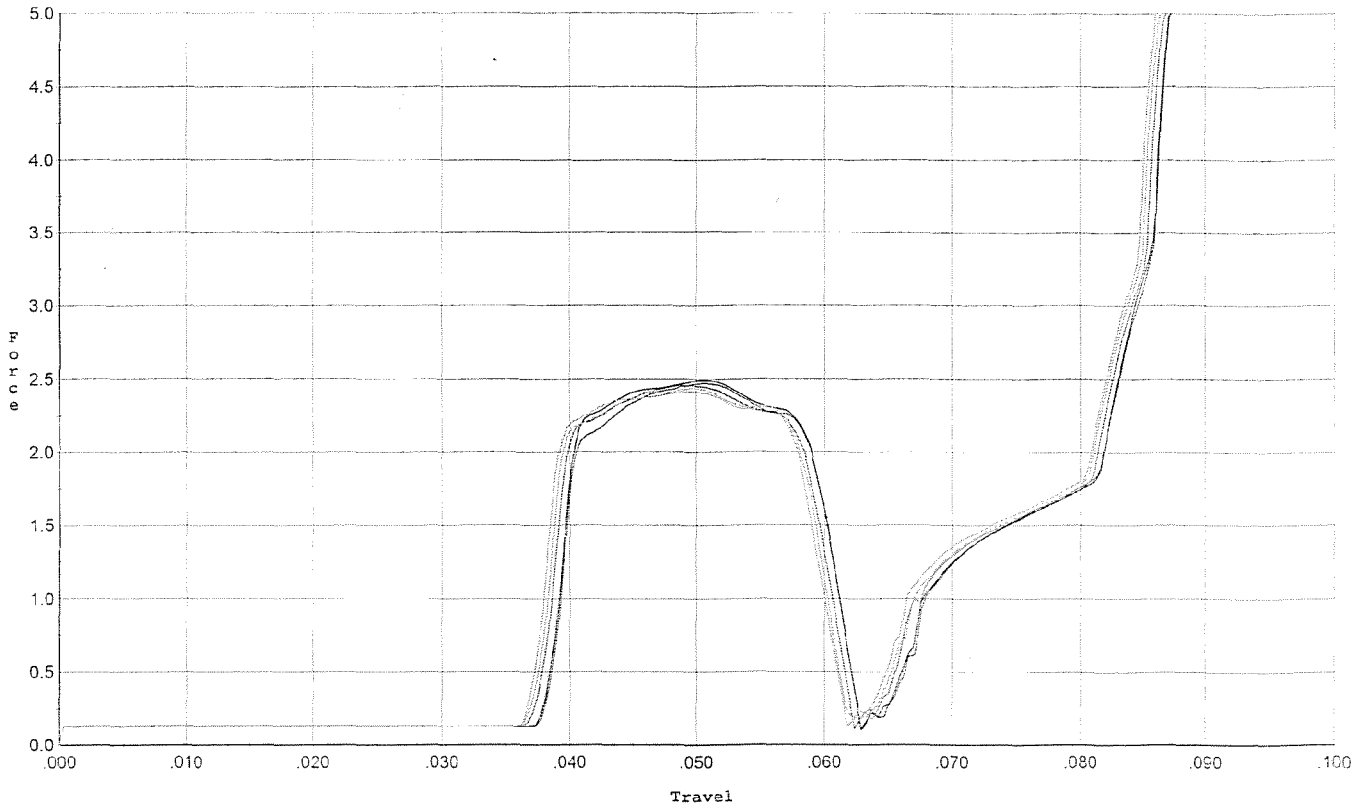
RE00129037

S/N 89 1193

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/05/07

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs. ini. +/- .50 lbs.



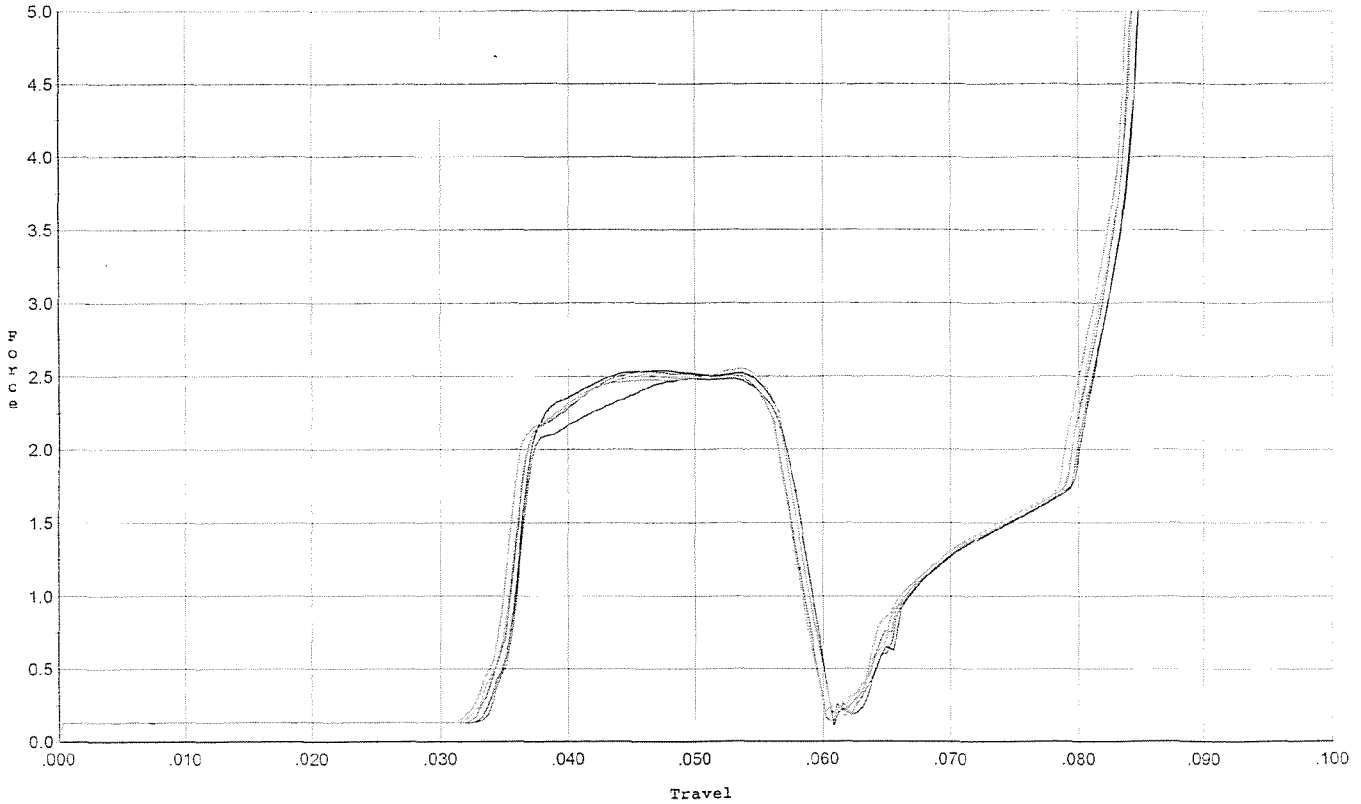
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.473	0.060	0.038	0.034	0.053		Set Trigger
2	2.491	0.060	0.038	0.034	0.054		Set Trigger
3	2.457	0.060	0.037	0.035	0.053		Set Trigger
4	2.415	0.059	0.037	0.035	0.052		Set Trigger
5	2.441	0.058	0.037	0.035	0.052		Set Trigger

AVG 2.45

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/05/07

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 lbs. after 50 cycles +/- .50 lbs.



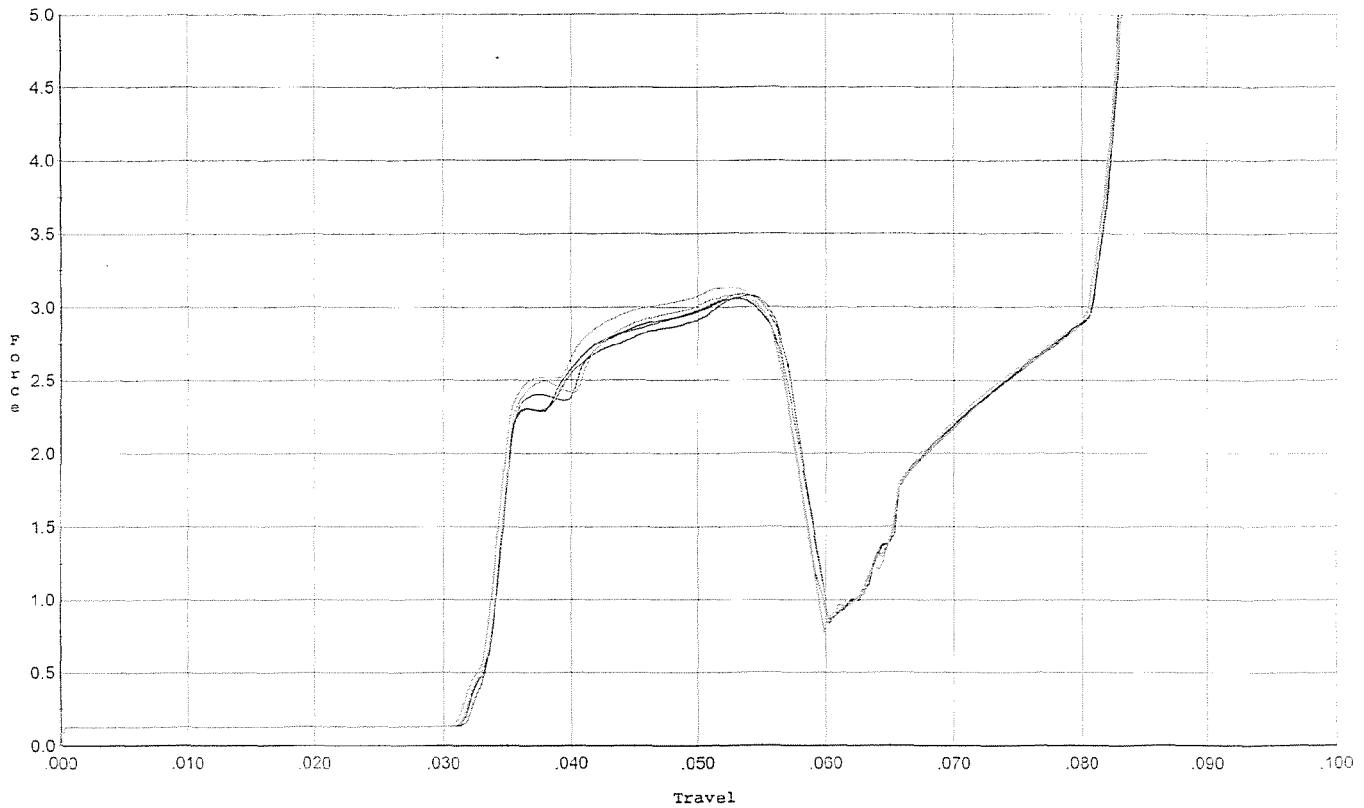
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.482	0.057	0.034	0.034	0.054		Set Trigger
2	2.539	0.058	0.034	0.034	0.058		Set Trigger
3	2.533	0.058	0.033	0.034	0.057		Set Trigger
4	2.550	0.057	0.033	0.034	0.057		Set Trigger
5	2.514	0.056	0.033	0.034	0.056		Set Trigger

Avg 2.52

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/05/07

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. ini. +/- .75 lbs.



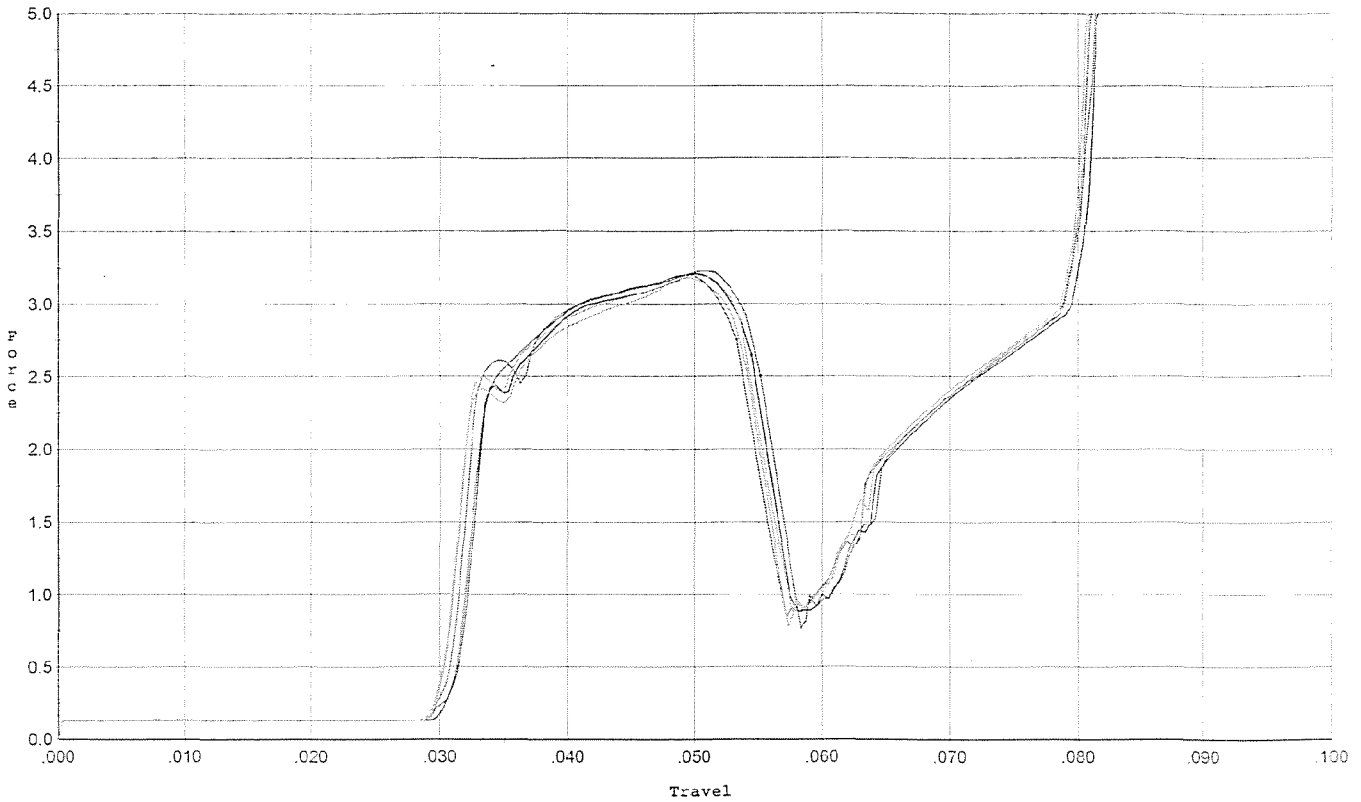
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.079	0.057	0.032	0.032	0.068		Set Trigger
2	3.052	0.056	0.032	0.032	0.067		Set Trigger
3	3.088	0.058	0.032	0.032	0.069		Set Trigger
4	3.084	0.056	0.032	0.032	0.068		Set Trigger
5	3.133	0.057	0.032	0.032	0.070		Set Trigger

Avg 3.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/05/07

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. after 20 cycles +/- .75 lbs.



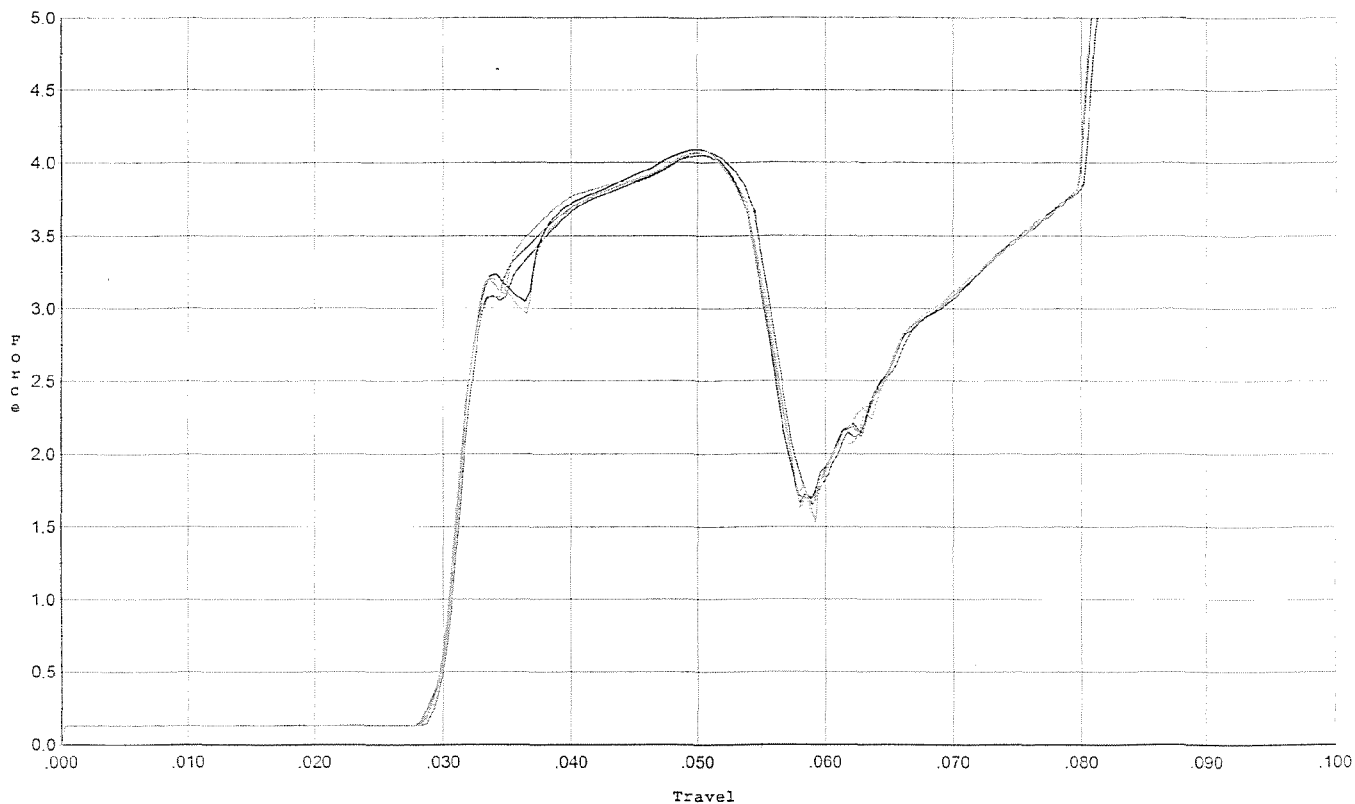
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.226	0.055	0.030	0.032	0.072		Set Trigger
2	3.209	0.054	0.031	0.032	0.069		Set Trigger
3	3.199	0.053	0.030	0.032	0.068		Set Trigger
4	3.194	0.054	0.030	0.031	0.069		Set Trigger
5	3.179	0.054	0.030	0.031	0.070		Set Trigger

Aug 3.20

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/05/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. ini. +/- 1.0 lbs.



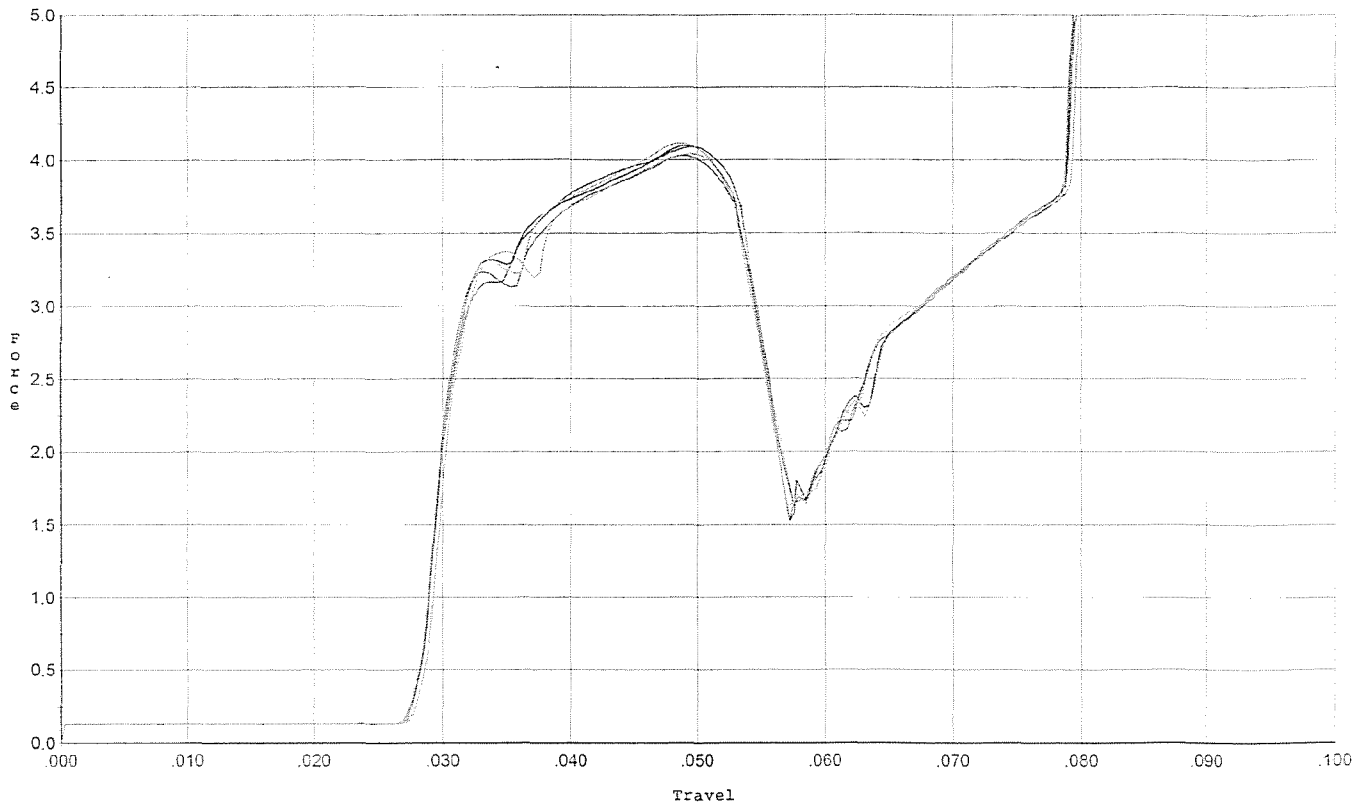
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.077	0.054	0.029	0.030	0.091		Set Trigger
2	4.085	0.054	0.029	0.030	0.090		Set Trigger
3	4.053	0.054	0.029	0.030	0.090		Set Trigger
4	4.080	0.055	0.029	0.030	0.092		Set Trigger
5	4.066	0.054	0.029	0.030	0.091		Set Trigger

Avg 4.07

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/05/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. after 20 cycles +/- 1.0 lbs.



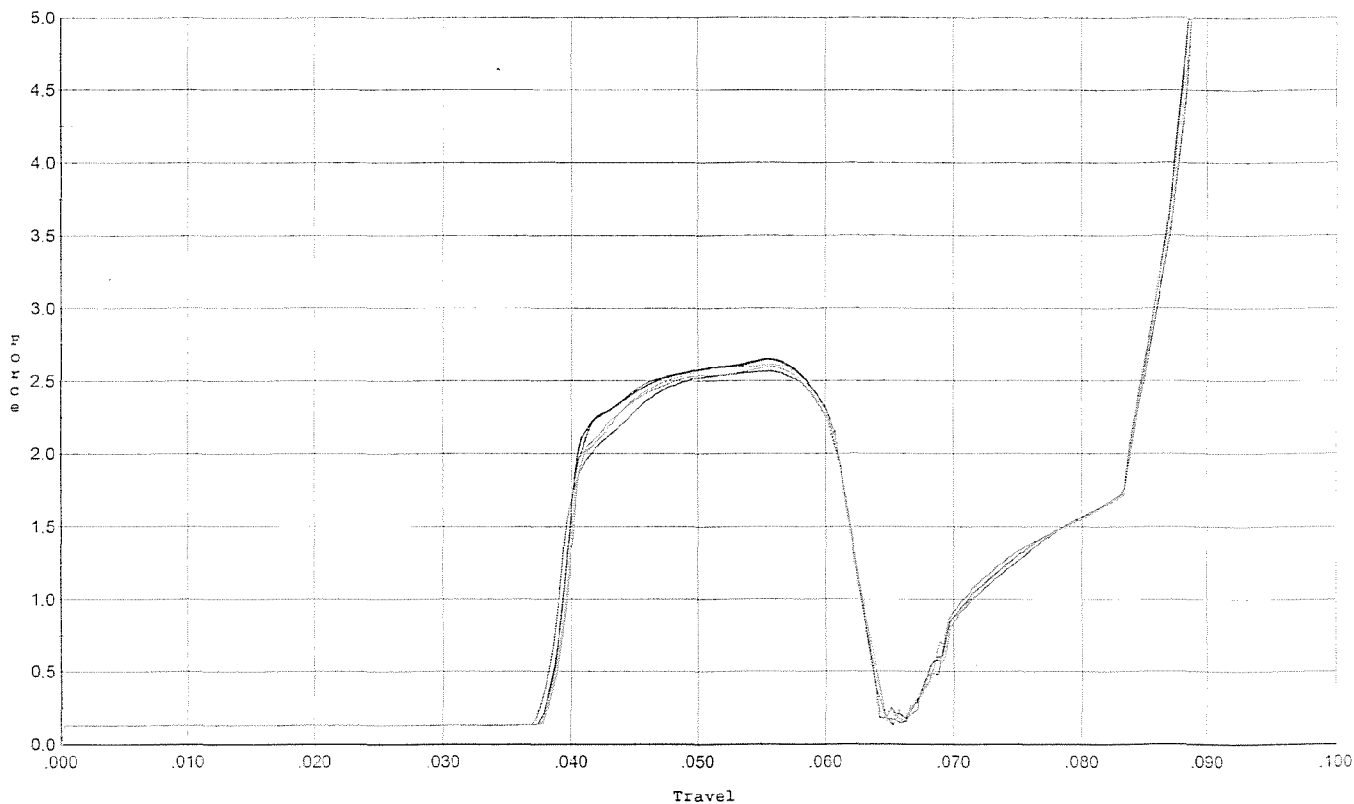
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.089	0.053	0.028	0.029	0.093		Set Trigger
2	4.099	0.054	0.028	0.029	0.094		Set Trigger
3	4.035	0.054	0.028	0.029	0.093		Set Trigger
4	4.115	0.055	0.028	0.029	0.095		Set Trigger
5	4.047	0.053	0.028	0.029	0.091		Set Trigger

Avg 4.07

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/05/07

Model: M/24
Serial No: Form #F005
Trigger: reset to 2.5 lbs. +/- .50 lbs. for final test



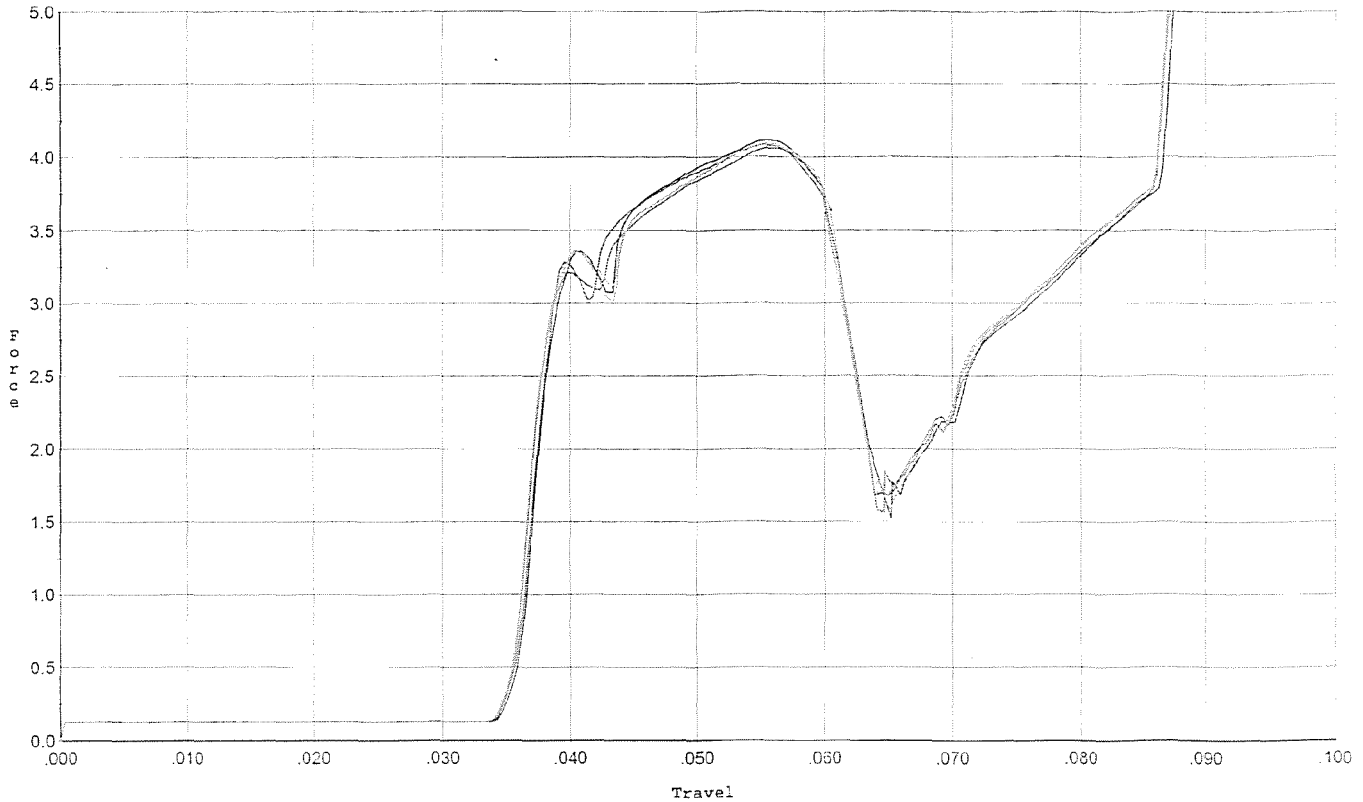
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.645	0.061	0.038	0.034	0.059		Set Trigger
2	2.650	0.061	0.038	0.035	0.059		Set Trigger
3	2.566	0.061	0.038	0.034	0.057		Set Trigger
4	2.609	0.061	0.038	0.034	0.057		Set Trigger
5	2.594	0.061	0.038	0.034	0.057		Set Trigger

Avg 2.61

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/05/07

Model: M/24
Serial No: Form #F005
Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.082	0.062	0.035	0.031	0.095		Set Trigger
2	4.114	0.060	0.035	0.031	0.094		Set Trigger
3	4.059	0.061	0.035	0.031	0.094		Set Trigger
4	4.088	0.061	0.035	0.031	0.094		Set Trigger
5	4.082	0.062	0.035	0.031	0.095		Set Trigger

Avg 4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6498857.__0
FILE DATE AND TIME: 07/05/2007 14:55

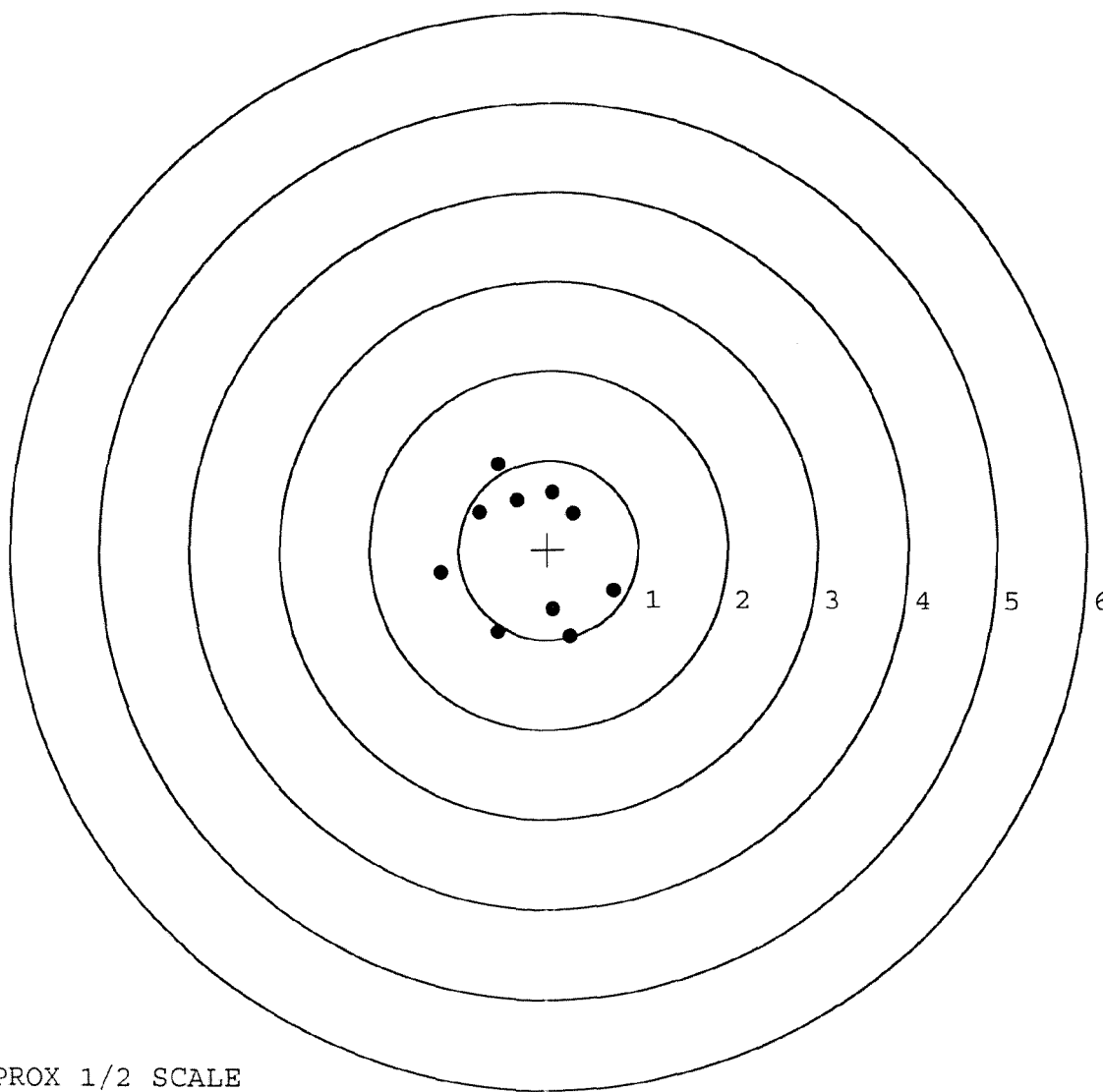
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.081
The Average Y Centroid of the Five Target Set:	-0.029
The Average Point of Impact of the Five Target Set:	0.086
The Average Mean Radius of the Five Target Set:	0.713
The Distance from POA to Centroid Target #1:	0.210
The Distance from Centroid Target #2 to Centroid Target #1:	0.147
The Distance from Centroid Target #3 to Centroid Target #1:	0.198
The Distance from Centroid Target #4 to Centroid Target #1:	0.208
The Distance from Centroid Target #5 to Centroid Target #1:	0.267

SERIAL NUMBER: C6498857. __0
TARGET NUMBER: 1
FILE DATE: 07/05/2007
FILE TIME: 14:55

X CENTROID: -0.208
Y CENTROID: -0.029
POA TO CENTROID: 0.210
HORZ SPREAD: 1.922
VERT SPREAD: 1.928
GROUP SPREAD: 2.093
MIN RADIUS: 0.600
MAX RADIUS: 1.051
MEAN RADIUS: 0.846
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.251	-0.968
2:	0.059	-0.664
3:	0.727	-0.454
4:	-0.557	-0.914
5:	-1.195	-0.263
6:	-0.769	0.415
7:	-0.352	0.554
8:	-0.563	0.960
9:	0.048	0.642
10:	0.275	0.404



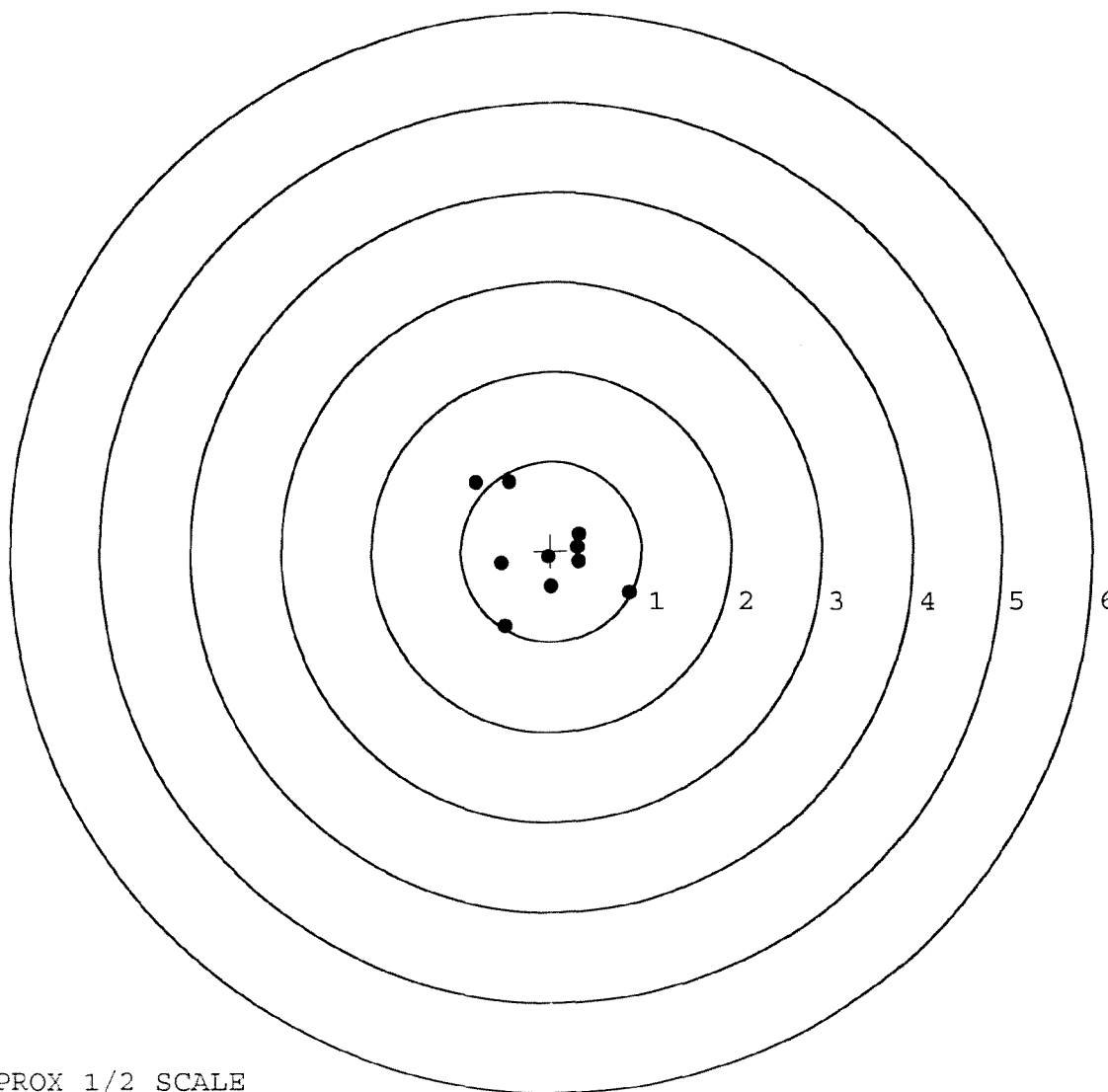
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498857. __0
TARGET NUMBER: 2
FILE DATE: 07/05/2007
FILE TIME: 14:55

X CENTROID: -0.061
Y CENTROID: -0.024
POA TO CENTROID: 0.065
HORZ SPREAD: 1.701
VERT SPREAD: 1.606
GROUP SPREAD: 2.099
MIN RADIUS: 0.057
MAX RADIUS: 1.104
MEAN RADIUS: 0.606

POINT#	X	Y
1:	0.871	-0.462
2:	-0.516	-0.827
3:	0.004	-0.400
4:	-0.548	-0.139
5:	0.300	-0.124
6:	-0.028	-0.071
7:	0.312	0.191
8:	-0.463	0.779
9:	-0.830	0.768
10:	0.290	0.042

IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

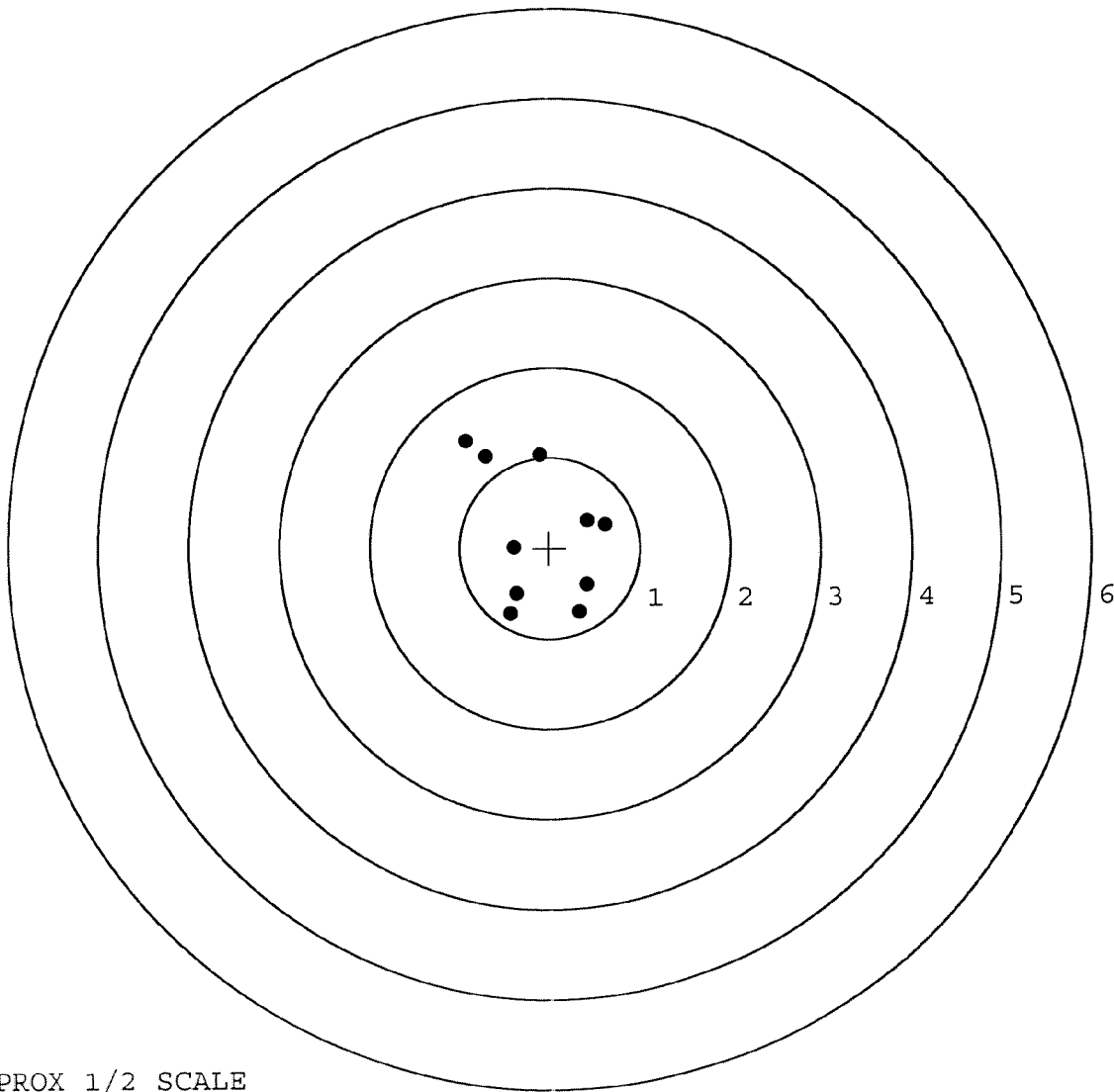


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498857. __0
TARGET NUMBER: 3
FILE DATE: 07/05/2007
FILE TIME: 14:55

X CENTROID: -0.115
Y CENTROID: 0.146
POA TO CENTROID: 0.186
HORZ SPREAD: 1.540
VERT SPREAD: 1.910
GROUP SPREAD: 2.274
MIN RADIUS: 0.311
MAX RADIUS: 1.317
MEAN RADIUS: 0.821
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.102	1.030
2:	-0.702	1.015
3:	-0.920	1.189
4:	0.620	0.258
5:	0.415	0.306
6:	0.408	-0.413
7:	0.331	-0.710
8:	-0.435	-0.721
9:	-0.396	0.012
10:	-0.373	-0.503

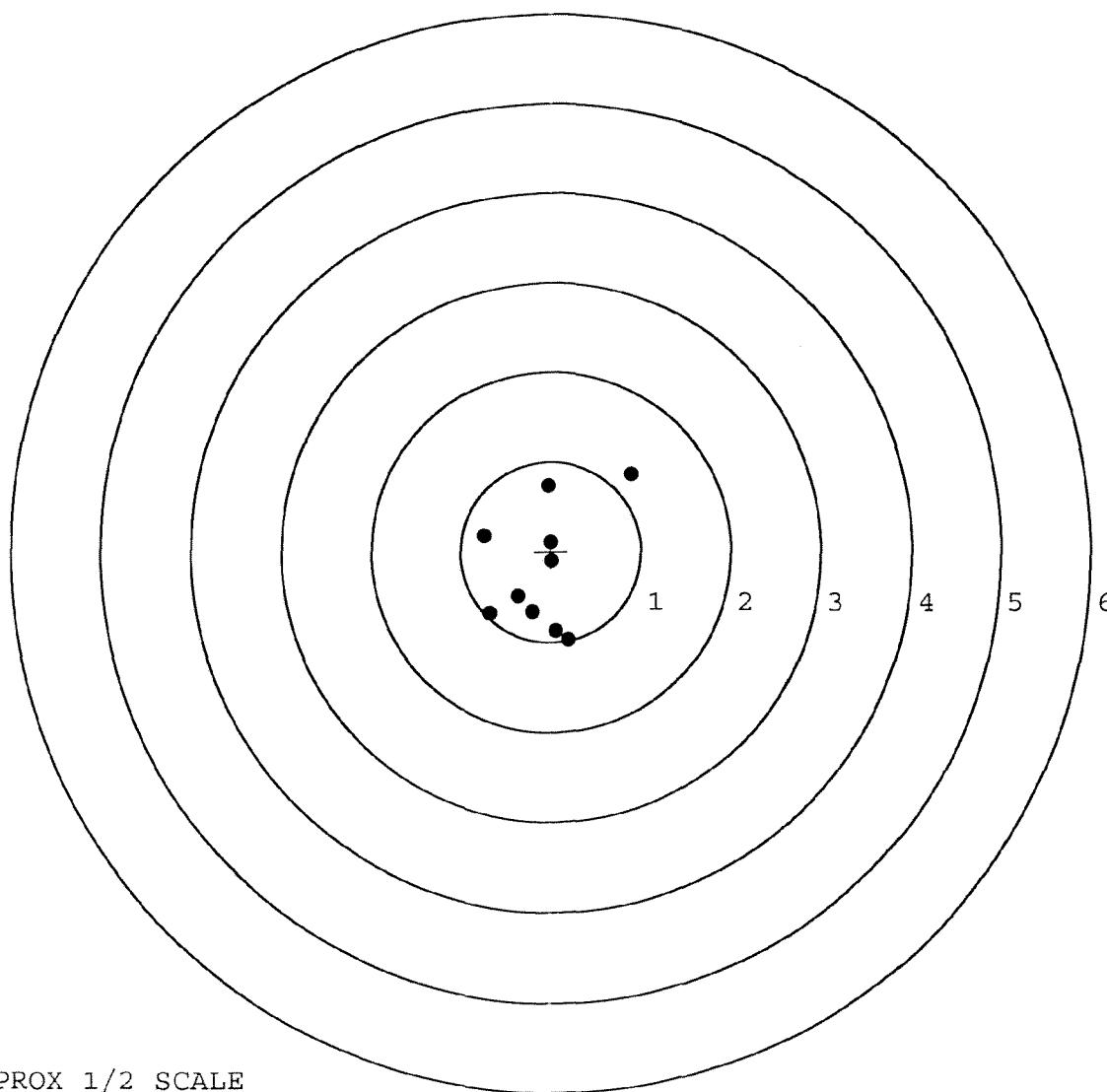


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498857. __0
TARGET NUMBER: 4
FILE DATE: 07/05/2007
FILE TIME: 14:55

X CENTROID: -0.083
Y CENTROID: -0.195
POA TO CENTROID: 0.212
HORZ SPREAD: 1.636
VERT SPREAD: 1.848
GROUP SPREAD: 2.204
MIN RADIUS: 0.127
MAX RADIUS: 1.442
MEAN RADIUS: 0.678
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.202	-0.983
2:	0.063	-0.882
3:	-0.201	-0.671
4:	-0.364	-0.499
5:	-0.674	-0.684
6:	0.011	-0.109
7:	0.006	0.103
8:	-0.742	0.175
9:	-0.022	0.733
10:	0.894	0.865

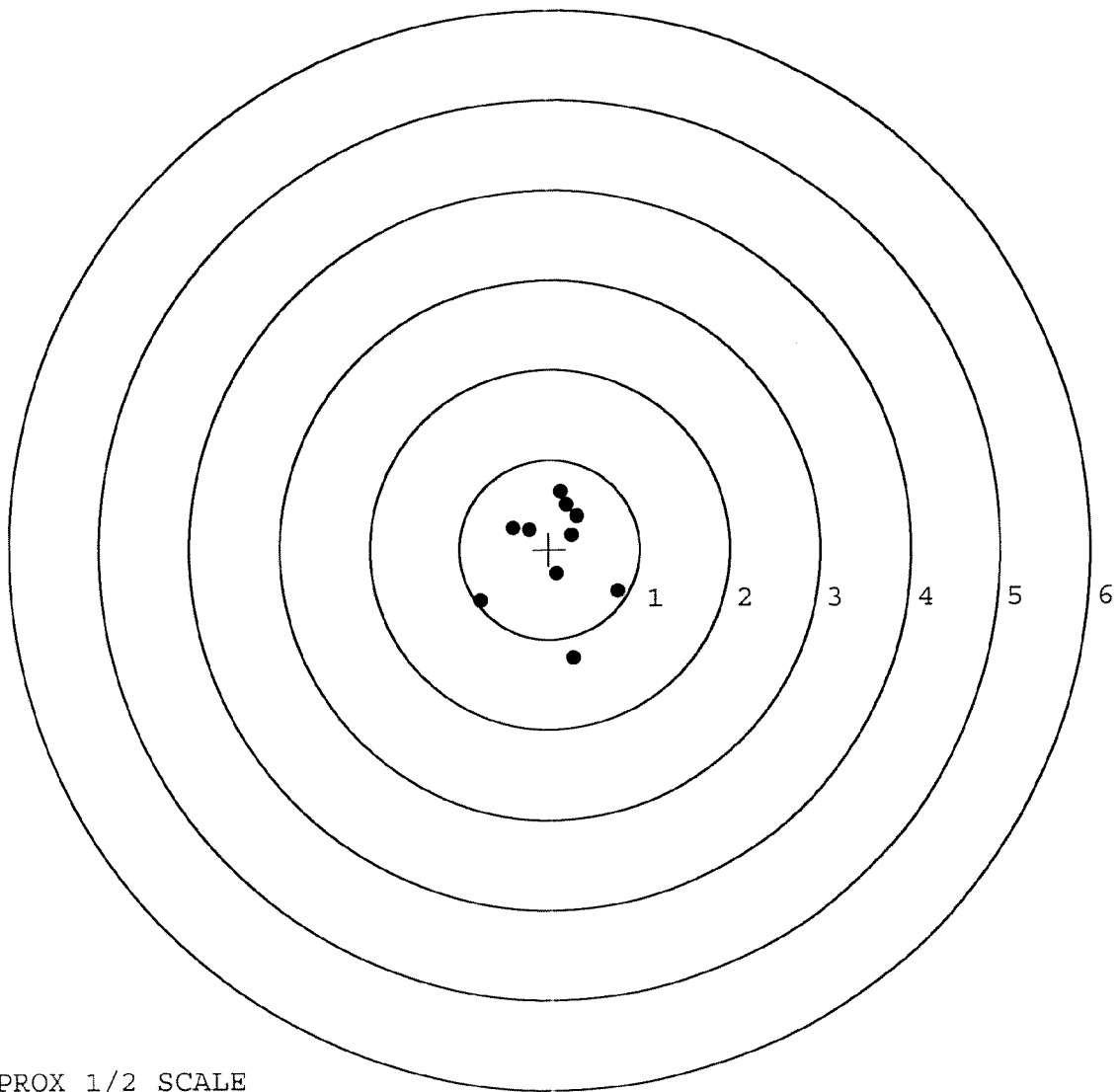


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498857. __0
TARGET NUMBER: 5
FILE DATE: 07/05/2007
FILE TIME: 14:55

X CENTROID: 0.059
Y CENTROID: -0.041
POA TO CENTROID: 0.072
HORZ SPREAD: 1.524
VERT SPREAD: 1.859
GROUP SPREAD: 1.864
MIN RADIUS: 0.238
MAX RADIUS: 1.191
MEAN RADIUS: 0.616
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.757	-0.479
2:	0.263	-1.214
3:	-0.767	-0.568
4:	0.083	-0.277
5:	0.253	0.157
6:	0.307	0.369
7:	0.128	0.645
8:	0.196	0.497
9:	-0.406	0.241
10:	-0.222	0.223



TARGET APPROX 1/2 SCALE

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER		<u>129037</u>	
SERIAL NUMBER		<u>C6498857</u>	
LOG-IN DATE		<u>5-8-07</u>	

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	<u>6-6-07</u>	<u>RTZ</u>
505	RE-BARREL	<u>6-15-07</u>	<u>RTZ</u>
560	ASSEMBLE	<u>6-18-07</u>	<u>RTZ</u>
600	PROOF	<u>6-18-07</u>	<u>TRW</u>
605	CHECK HEADSPACE	<u>6-18-07</u>	<u>TRW</u>
610	DIS-ASSEMBLE GUN	<u>6-18-07</u>	<u>RTZ</u>
612	MAGNAFLUX	<u>6-19-07</u>	<u>Wms</u>
510	DRILL AND TAP	<u>6-18-07</u>	<u>SD</u>
615	ROLLMARK CALIBER	<u>6-19-07</u>	<u>CW</u>
618	ROTO-BLAST	<u>6-18-07</u>	<u>DG</u>
620	APPLY COATINGS	<u>6-21-07</u>	<u>RTZ</u>
625	FINAL ASSEMBLY	<u>7-3-07</u>	<u>H.P.D.</u>
640	FUNCTION TEST AND	PASS FAIL	<u>7-5-07</u> <u>TRW</u>
650	TARGET	PASS FAIL	<u>7-5-07</u> <u>TRW</u>
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	<u>7-5-07</u> <u>RTZ</u>
670	FINAL INSPECTION		<u>7-5-07</u> <u>RTA</u>
	A) HEADSPACE	PASS FAIL	<u>7-5-07</u> <u>RTA</u>
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.47</u> <u>2.45</u> <u>2.44</u> <u>2.40</u> <u>2.37</u> <u>7-5-07</u> <u>RTA</u>
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.2</u> <u>6.2</u> <u>6.2</u> <u>7-5-07</u> <u>RTA</u>
	G) SAFETY OFF FORCE	2 LBS MAX	<u>3.2</u> <u>3.5</u> <u>3.5</u> <u>7-5-07</u> <u>RTA</u>
	I) FIRING PIN INDENT	.020	<u>.0245</u> <u>.0245</u> <u>.0245</u> <u>7-5-07</u> <u>RTA</u>
690	PACK		<u>7-5-07</u> <u>RTA</u>

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6498857

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	7 12 90		RW
600	Proof	7 12 90		RW
607	Check Headspace	7 12 90		RW
610	Dis-assemble Gun	7 12 90		RW
612	Magnaflux Barrel Action		7-17-90	KR
	Magnaflux Bolt		7-17-90	KR
615	Rollmark Caliber		7-17-90	GS
617	Drill and Tap Sight Holes		7/23/90	LB
618	Polish Barrel <i>LB</i>		7/24/90	WB
620	Apply Coatings (Barrel Action)		7-16-90	JA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		8/8/90	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		8/8/90	RW
	C) Inspect Ejector Hole for Chamfer		8/8/90	RW
	D) Oil Firing Pin Ass'y		8/8/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		8/23/90	DT

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4 3/4	4 3/4	5			8/24/90	WB
	G) Safety Off Force	3	3	3			8/24/90	WB
	H) Trigger Pull Test & Retainability						8/23/90	DH
	I) Firing Pin Indent	.023	.0225	.0225			8/24/90	WB
	J) Assemble Stock						8/24/90	RW
	K) Assemble Swivel Studs						8/30/90	JS
	L) Attach Front and Rear Sight Assemblies						8/24/90	RW
	M) Iron Sight Alignment						8/24/90	RW
	N) Detach Front & Rear Sights & place in numbered container						8/24/90	RW
	O) Attach Scope to Rifle						8/24/90	RW
	P) Detach & Attach Scope 20 Times						8/24/90	RW
640	Gallery Target & Test						8/24/90	RJ
	A) Time						8/24/90	RJ
	B) Malfunctions						8/24/90	RJ
	C) Pierced Primers						8/24/90	RJ
	D) Optical Clarity of Scope						8/24/90	RJ
645	Inspect for Live Ammo						8/24/90	RJ
655	Final Inspection							
	A) Headspace						8/30/90	JS
	B) Trigger Pull	2.38	2.31	2.35	2.32	2.38	8/23/90	RJ
	C) Function						8/30/90	JS
660	Pack						9/19/90	NF

SWS TRIGGER PULL TEST

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

SERIAL NO. C6498857

DATE 8-23-90

TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.36	2.27	2.46	2.38	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.35	2.24	2.53	2.31	
PULL #3	2.36	2.26	2.53	2.35	
PULL #4	2.31	2.21	2.51	2.32	
PULL #5	2.29	2.19	2.52	2.38	
TOTAL	11.67	11.17	12.55	11.74	
AVG.	2.33	2.23	2.51	2.348	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.26	3.45		
PULL #2	3.05	3.26		
PULL #3	3.35	3.04		
PULL #4	3.41	3.05		
PULL #5	3.41	3.02		
TOTAL	16.48	15.82		
AVG.	3.29	3.16		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.15	4.23		4.18
PULL #2	4.15	4.30		4.15
PULL #3	4.14	4.29		4.11
PULL #4	4.09	4.36		4.08
PULL #5	4.15	4.30		4.12
TOTAL	20.68	21.48		20.64
AVG.	4.13	4.29		4.12

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6498857
24 Aug 1990

CENTROIDAL DISTANCES

0 TO	1	.185828
1 TO	2	.704393
1 TO	3	.243824
1 TO	4	.174734
1 TO	5	.300222

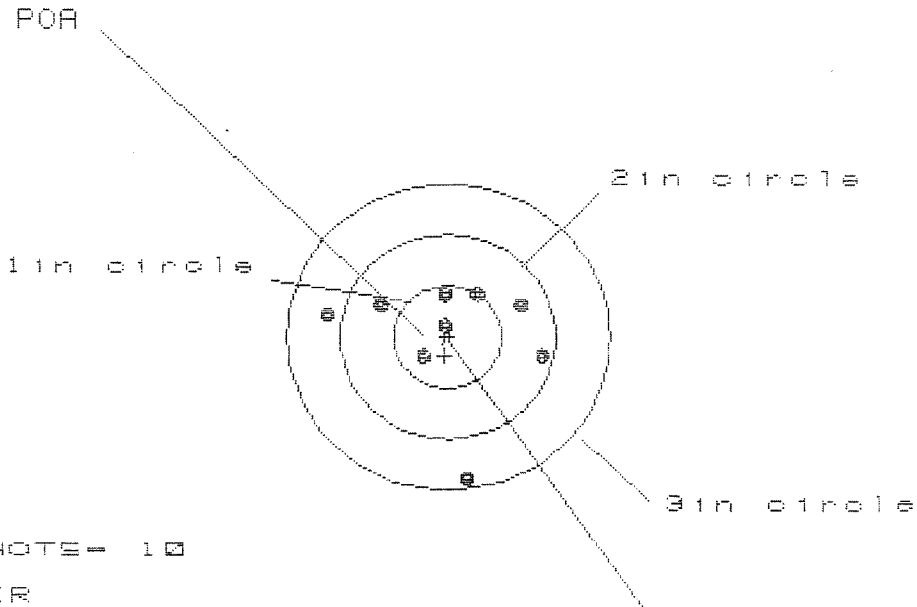
2 43 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1206
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .068
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .13845
THE AMR FOR THIS RIFLE IS: .8864

24 Aug 1998

FILE:/PATTERNING/CENTERFIRE_PATT/08498857

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1in = 5

2in = 8

3in = 10

HS= 2.044

VS= 1.808

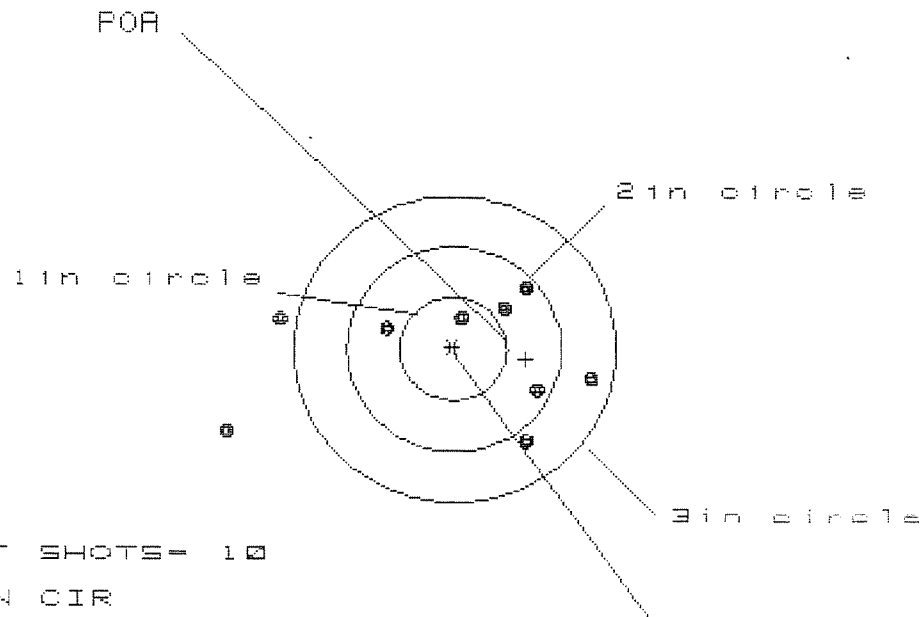
GS= 2.088

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.908	.927	.788
MINIMUM X	:	-1.137	-1.117	-.738
MAXIMUM Y	:	.388	.222	.226
MINIMUM Y	:	-1.428	-.390	-.386
CENTROID X	:	.026	.006	.145
CENTROID Y	:	.184	.342	.338
POA TO CENTROID in.	:	.186	.342	.368
MIN RADIUS	:	.170	.024	.163
MEAN RADIUS	:	.653	.513	.457
MAX RADIUS	:	1.439	1.117	.877
HORIZONTAL SPREAD	:	2.044	2.044	1.526
VERTICAL SPREAD	:	1.808	.612	.612
EXTREME SPREAD	:	2.088	2.088	1.612
NUMBER IN ONE INCH CIRCLE	=		5	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		10	

24 Aug 1998

FILE:/PATTERNING/CENTERFIRE_PATT/0649B057

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1in = 1

2in = 6

3in = 8

HS= 3.369

VS= 1.565

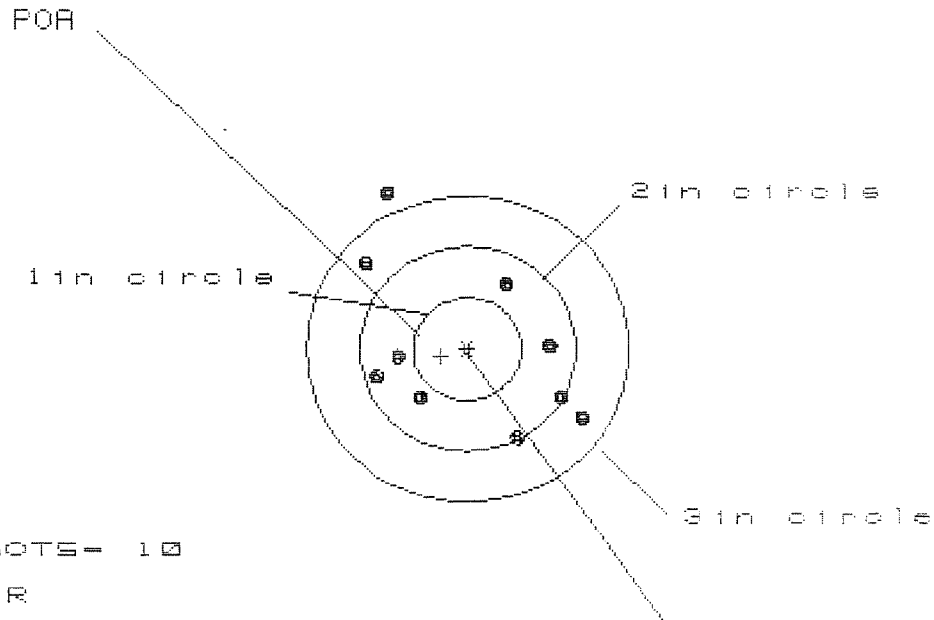
GS= 3.404

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.249	1.014	.787
MINIMUM X	:	-2.120	-1.813	-1.128
MAXIMUM Y	:	.636	.551	.583
MINIMUM Y	:	-.928	-1.014	-.982
CENTROID X	:	-.673	-.438	-.211
CENTROID Y	:	.097	.182	.150
POA TO CENTROID in.	:	.680	.474	.259
MIN RADIUS	:	.315	.283	.369
MEAN RADIUS	:	1.037	.828	.676
MAX RADIUS	:	2.254	1.831	1.143
HORIZONTAL SPREAD	:	3.369	2.827	1.915
VERTICAL SPREAD	:	1.565	1.565	1.565
EXTREME SPREAD	:	3.404	2.894	1.984
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	

24 Aug 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06498857

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in = 0

2in = 6

3in = 9

HS= 1.947

VS= 2.368

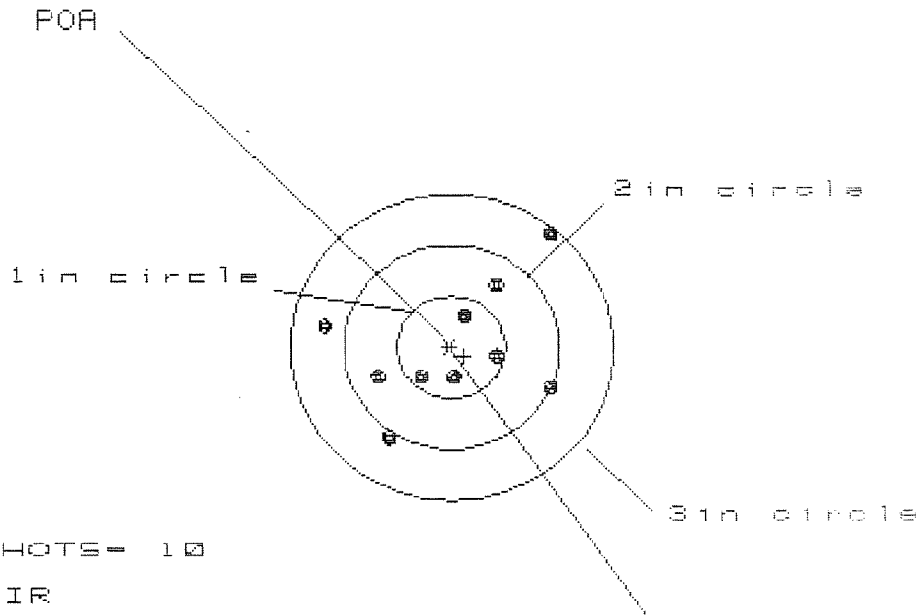
GS= 2.794

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.048	.964	.913
MINIMUM X	:	-.899	-.983	-.862
MAXIMUM Y	:	1.490	.955	.894
MINIMUM Y	:	-.878	-.713	-.774
CENTROID X	:	.241	.325	.204
CENTROID Y	:	.069	-.096	-.036
POA TO CENTROID in.	:	.251	.338	.207
MIN RADIUS	:	.648	.657	.595
MEAN RADIUS	:	.979	.883	.850
MAX RADIUS	:	1.667	1.370	1.242
HORIZONTAL SPREAD	:	1.947	1.947	1.775
VERTICAL SPREAD	:	2.368	1.668	1.668
EXTREME SPREAD	:	2.794	2.422	2.182
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

24 Aug 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C8498857

CENTERFIRE PATTERNS # 4



OF SHOTS= 10

IN CIR

1 in = 4

2 in = 7

3 in = 10

HS= 2.064

VS= 2.069

GS= 2.560

CENTROID *

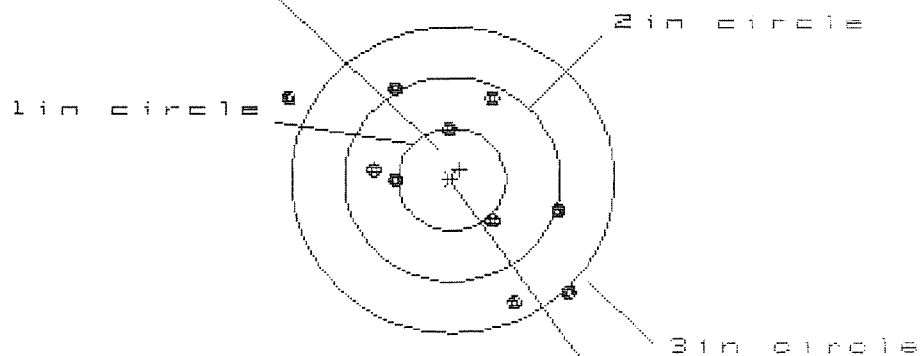
PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.908	.996	.865
MINIMUM X	:	-1.156	-1.056	-.756
MAXIMUM Y	:	1.141	.696	.744
MINIMUM Y	:	-.928	-.802	-.754
CENTROID X	:	-.120	-.220	-.088
CENTROID Y	:	.088	-.038	-.086
POA TO CENTROID in.	:	.149	.224	.123
MIN RADIUS	:	.294	.217	.126
MEAN RADIUS	:	.767	.675	.606
MAX RADIUS	:	1.458	1.121	.983
HORIZONTAL SPREAD	:	2.064	2.052	1.621
VERTICAL SPREAD	:	2.069	1.498	1.498
EXTREME SPREAD	:	2.560	2.158	1.817
NUMBER IN ONE INCH CIRCLE	=		4	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	

24 Aug 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6498857

CENTERFIRE PATTERNS # 5

POA



OF SHOTS- 10

IN CIR

1 in = 1

2 in = 5

3 in = 8

HS= 2.559

VS= 2.171

GS= 3.221

PATTERN #	5	5	5
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.085	.921	.946
MINIMUM X	-1.474	-.892	-.777
MAXIMUM Y	.946	1.035	.903
MINIMUM Y	-1.225	-1.136	-1.268
CENTROID X	-.077	.087	-.028
CENTROID Y	-.098	-.187	-.055
POA TO CENTROID in.	.124	.207	.062
MIN RADIUS	.488	.394	.453
MEAN RADIUS	.996	.920	.836
MAX RADIUS	1.681	1.402	1.366
HORIZONTAL SPREAD	2.559	1.813	1.723
VERTICAL SPREAD	2.171	2.171	2.171
EXTREME SPREAD	3.221	2.663	2.443
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	8		

Remington®

MODEL 700™ H24

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

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

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

SERIAL NO.
C6498857

ORDER NO.
5716

