

C6348728

MODEL 766™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.



Arms Services Repair & Estimate System

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: RE00154255

Serial: C6348728 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status: Closed 10/30/2008 8:24:29 AM

Verify Repair

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: ISD ARMSROOM

ISD 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
A026	Scope	1
A057	Fit and Rear Sgt Base	1
D000	MARS RAIL	1

Repair Search

Refresh

Close

nagletj

10/30/2008

12:42 PM

CAPS

NUM

INS

SCRL

Serial Number:

C6348728

Model: M24 SWS



RE00154255

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

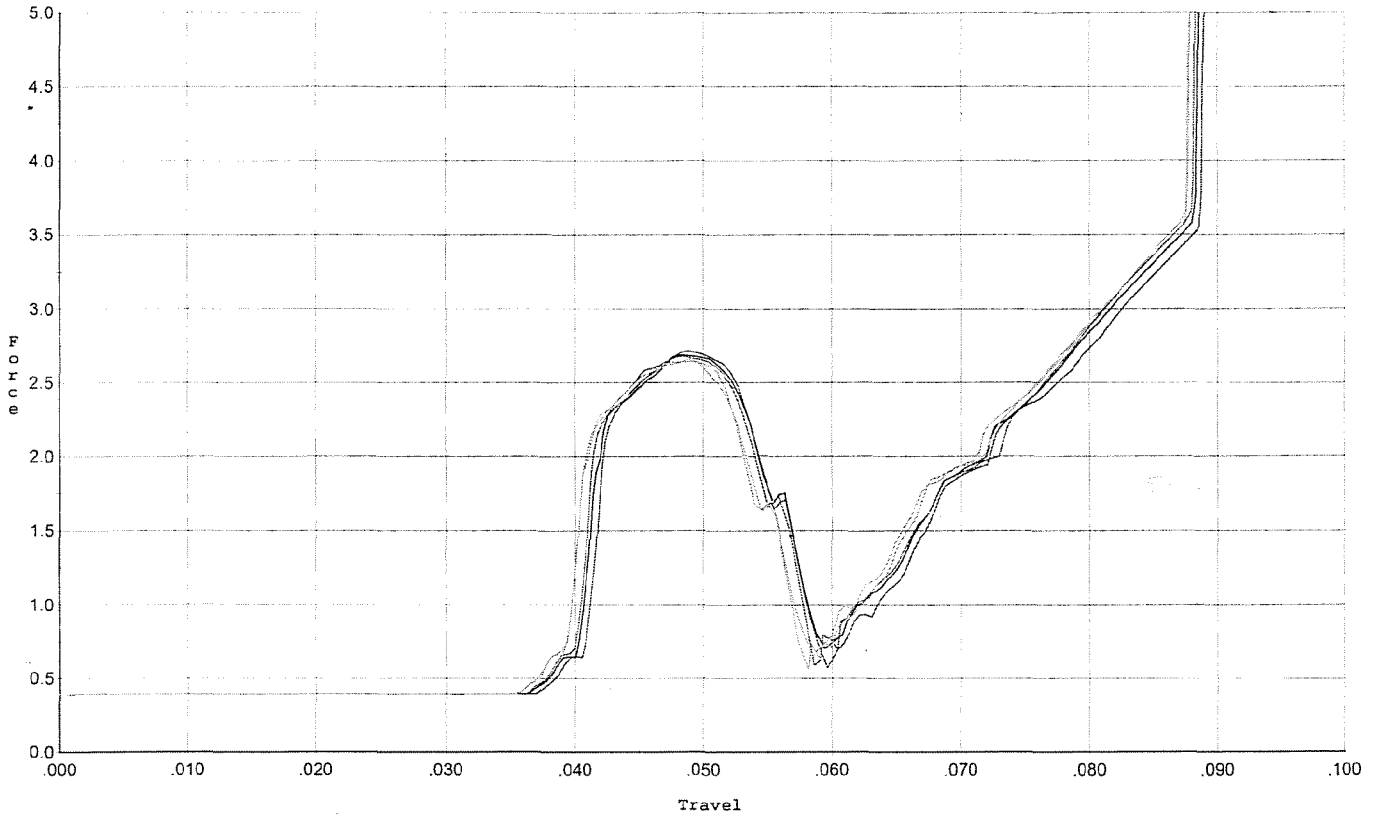
R&E NUMBER		154255	
SERIAL NUMBER		C6348728	
LOG-IN DATE		10-30-08	

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	11-5-08	RTZ
505	RE-BARREL	11-20-08	RTZ
560	ASSEMBLE	11-22-08	RTZ
600	PROOF	11-11-08	RPD
605	CHECK HEADSPACE	11-11-08	RPD
610	DIS-ASSEMBLE GUN	11-11-08	RPD
612	MAGNAFLUX	11/17/08	RPD
510	DRILL AND TAP	11-12-08	SP
615	ROLLMARK CALIBER	11/17/08	RT
618	ROTO-BLAST		
620	APPLY COATINGS	11-21	
625	FINAL ASSEMBLY	12-3-08	RTZ
640	FUNCTION TEST AND	12-3-08	RPD
650	TARGET	12-3-08	RPD
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	12-3-08	RP
	A) HEADSPACE	12-5-08	RPD
		12-5-08	RPD
	B) TRIGGER PULL	278 280 272 273 281	12-4-08 RPD
680	F) SAFETY ON FORCE	3.0 3.5 3.0	12-5-08 RPD
	G) SAFETY OFF FORCE	4.0 3.5 4.0	12-5-08 RPD
	I) FIRING PIN INDENT	.023 .023 .023	12-5-08 RPD
690	PACK		4/3/09 FM

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: C Schults 10/30/2008

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



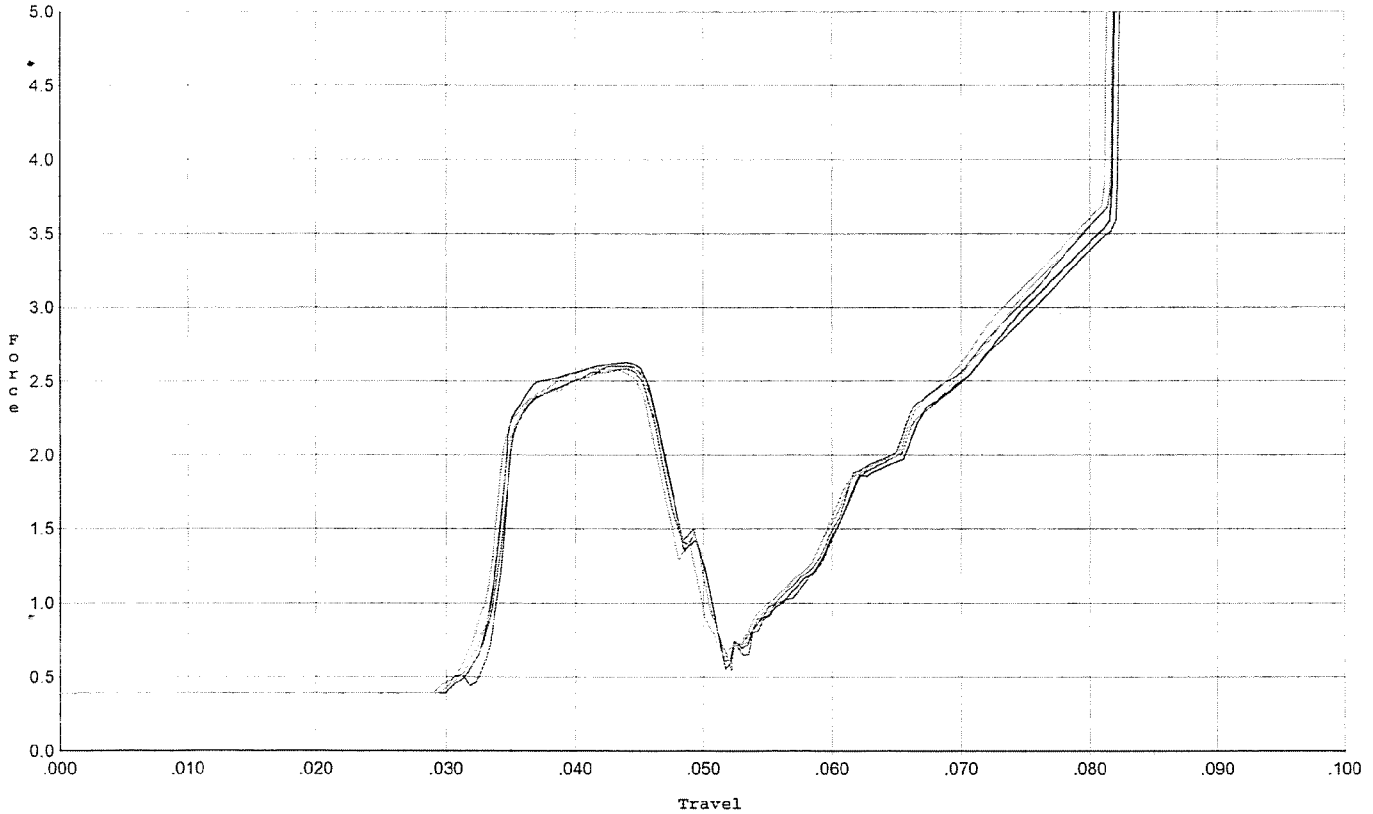
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.715	0.056	0.039	0.039	0.053		Set Trigger
2	2.688	0.056	0.039	0.038	0.053		Set Trigger
3	2.680	0.057	0.038	0.038	0.054		Set Trigger
4	2.655	0.055	0.038	0.038	0.052		Set Trigger
5	2.643	0.056	0.038	0.038	0.053		Set Trigger

A-2-67

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 10/30/2008

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



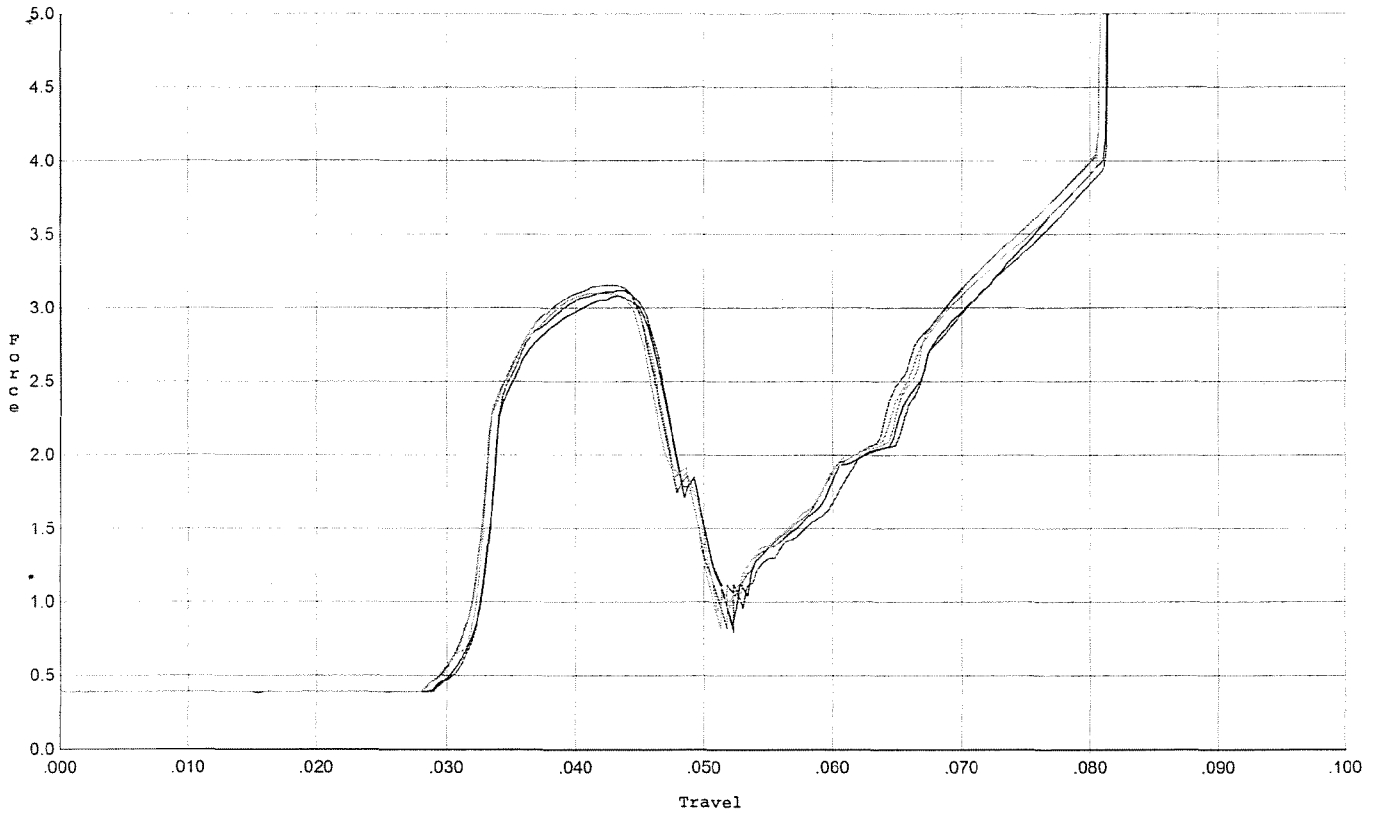
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.600	0.050	0.033	0.036	0.049		Set Trigger
2	2.628	0.047	0.032	0.038	0.047		Set Trigger
3	2.582	0.046	0.032	0.038	0.044		Set Trigger
4	2.591	0.049	0.032	0.036	0.049		Set Trigger
5	2.588	0.045	0.031	0.038	0.044		Set Trigger

A-2-59

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 10/30/2008

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



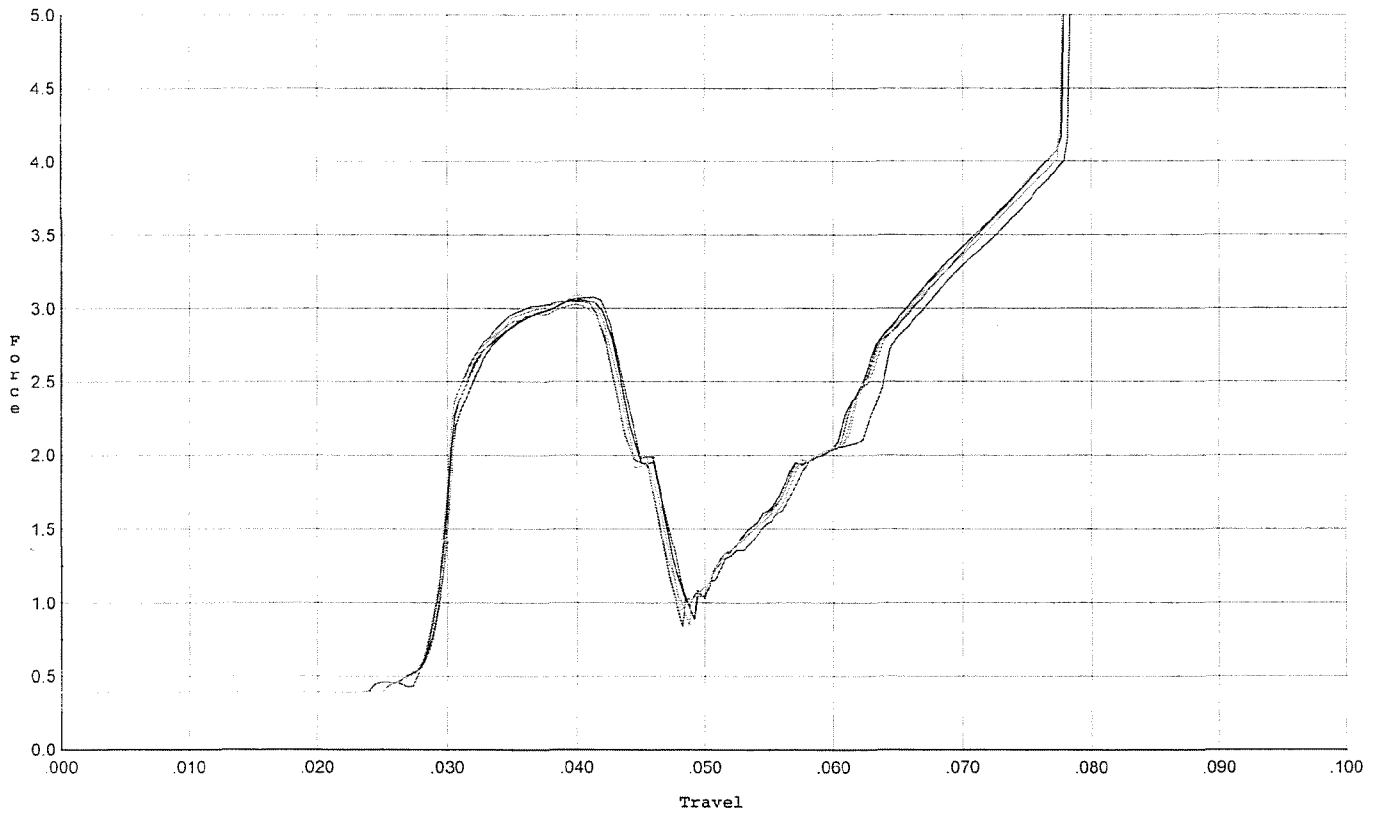
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.118	0.046	0.031	0.036	0.053		Set Trigger
2	3.082	0.047	0.031	0.036	0.053		Set Trigger
3	3.157	0.046	0.030	0.036	0.054		Set Trigger
4	3.104	0.049	0.031	0.035	0.057		Set Trigger
5	3.101	0.046	0.032	0.036	0.053		Set Trigger

A 3-11

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 10/30/2008

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



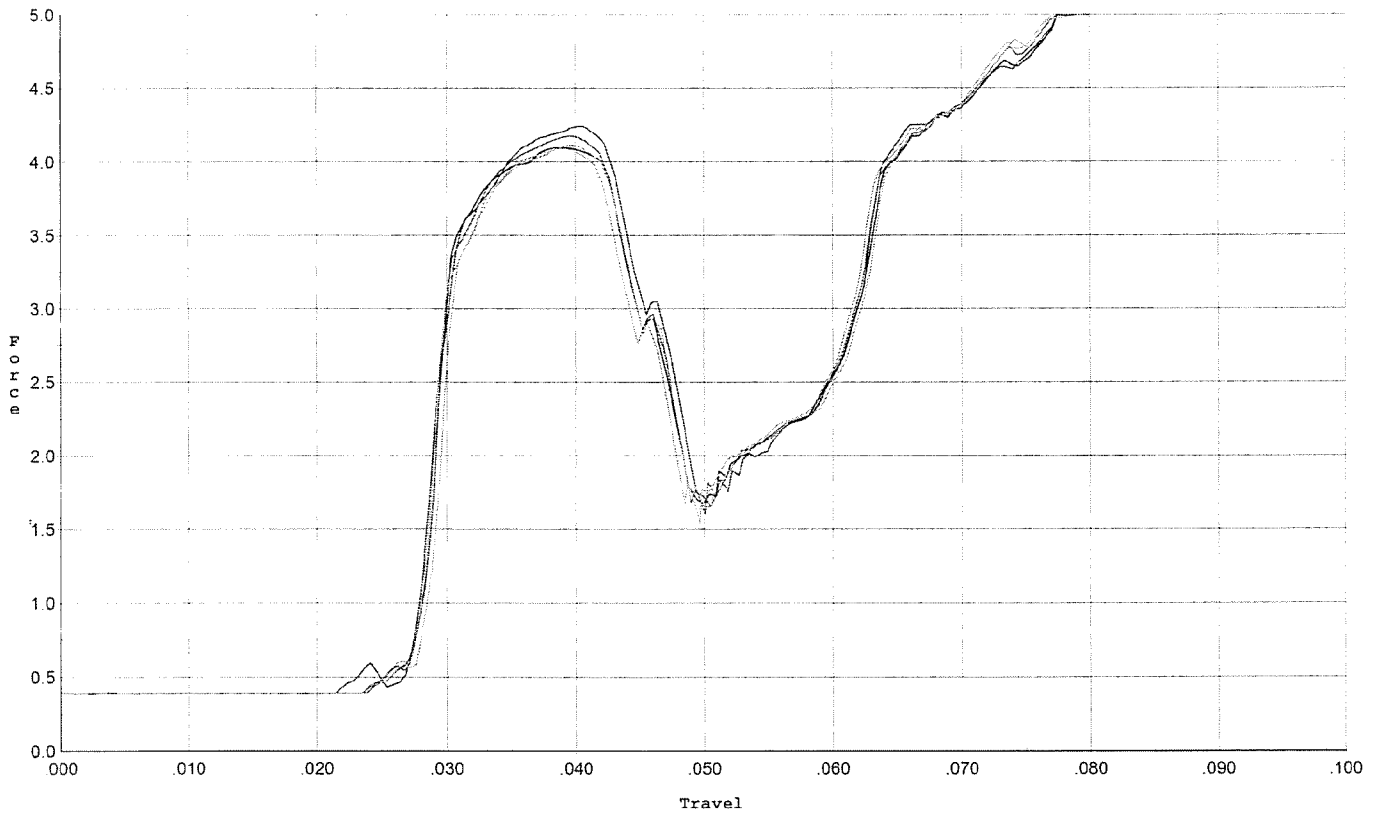
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.082	0.046	0.028	0.035	0.056		Set Trigger
2	3.065	0.046	0.028	0.034	0.056		Set Trigger
3	3.053	0.046	0.028	0.035	0.055		Set Trigger
4	3.092	0.046	0.028	0.034	0.057		Set Trigger
5	3.027	0.046	0.028	0.035	0.054		Set Trigger

A. 3.06

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: C Schults 10/30/2008

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



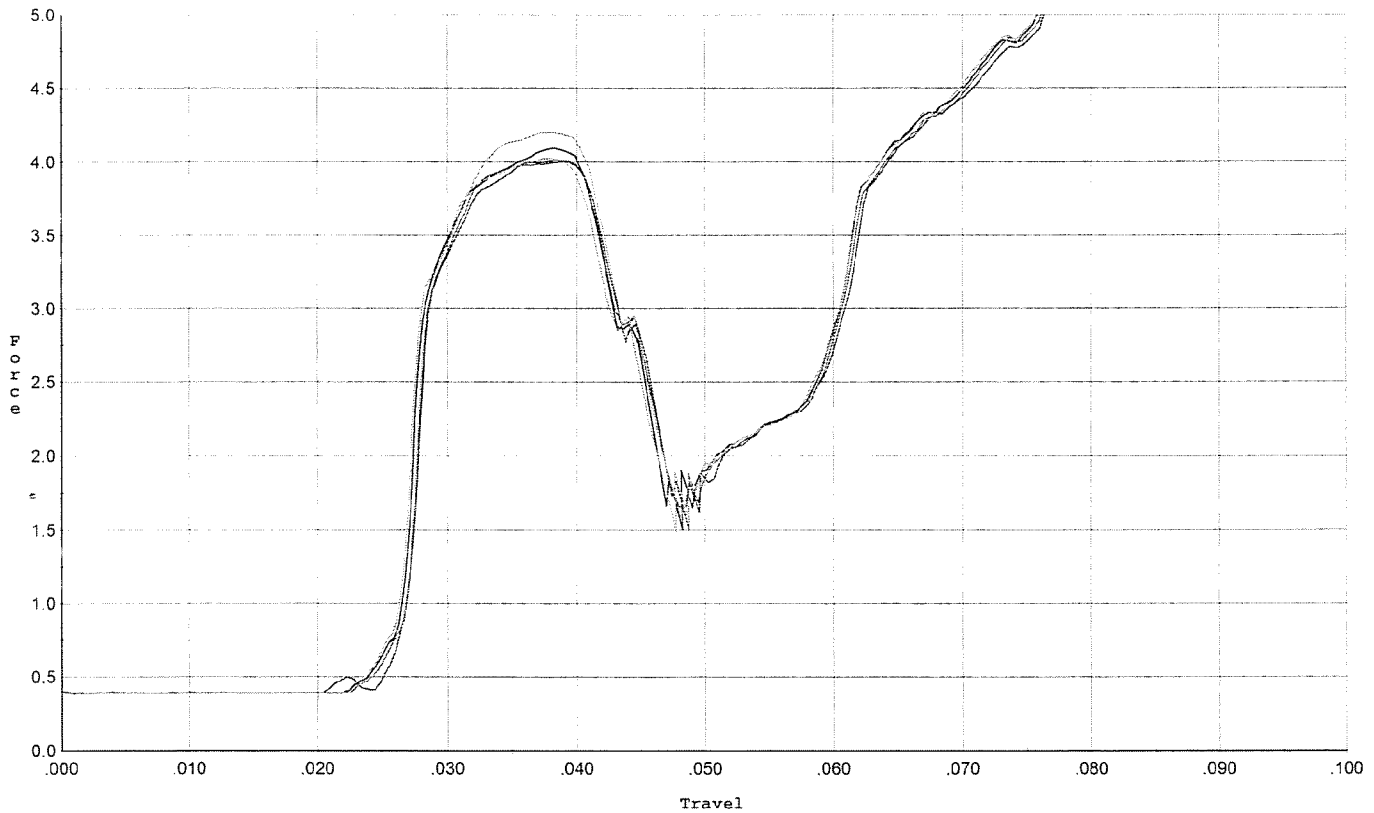
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.242	0.048	0.027	0.031	0.081		Set Trigger
2	4.095	0.047	0.027	0.031	0.078		Set Trigger
3	4.175	0.047	0.027	0.031	0.078		Set Trigger
4	4.111	0.047	0.028	0.031	0.076		Set Trigger
5	4.089	0.046	0.027	0.031	0.075		Set Trigger

A-4.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 10/30/2008

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



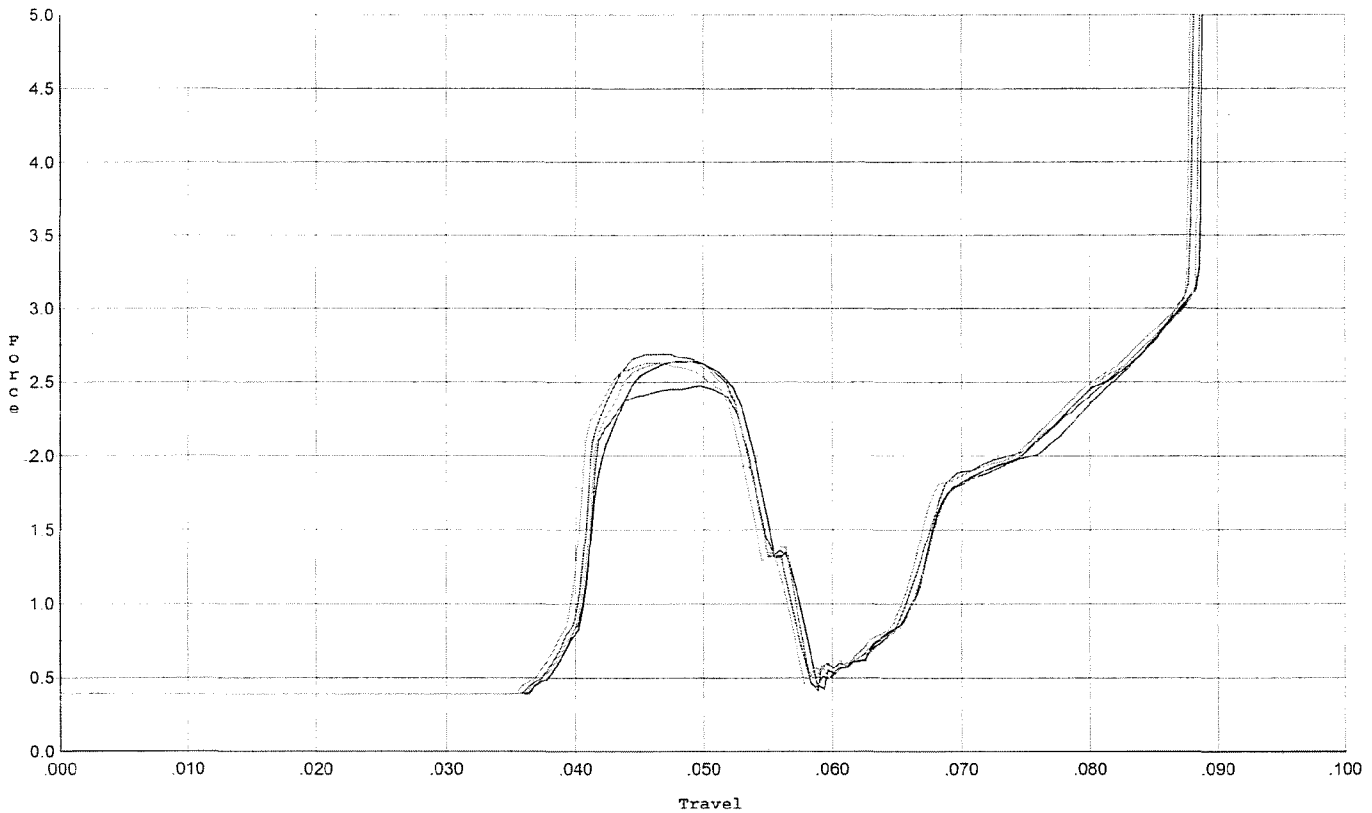
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.015	0.046	0.025	0.031	0.076		Set Trigger
2	4.094	0.045	0.025	0.031	0.075		Set Trigger
3	4.002	0.045	0.025	0.031	0.075		Set Trigger
4	4.023	0.044	0.025	0.031	0.073		Set Trigger
5	4.199	0.045	0.025	0.031	0.075		Set Trigger

A-4.06

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 10/30/2008

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



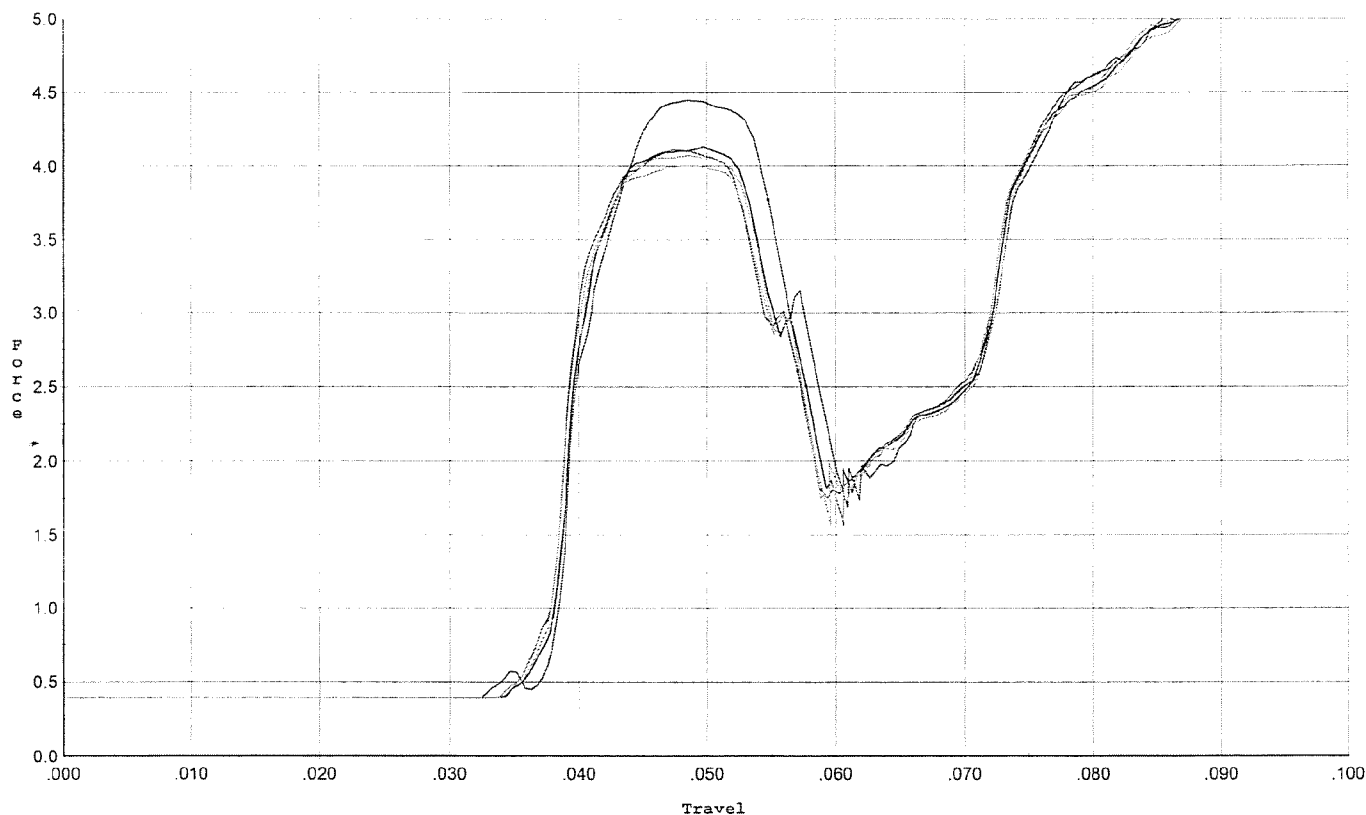
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.472	0.056	0.039	0.039	0.051		Set Trigger
2	2.639	0.054	0.039	0.040	0.049		Set Trigger
3	2.691	0.054	0.038	0.040	0.050		Set Trigger
4	2.646	0.056	0.039	0.039	0.053		Set Trigger
5	2.627	0.053	0.038	0.040	0.049		Set Trigger

A-2-61

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 10/30/2008

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	4.446	0.055	0.038	0.036	0.082		Set Trigger
2	4.133	0.058	0.037	0.034	0.084		Set Trigger
3	4.110	0.057	0.036	0.035	0.083		Set Trigger
4	4.000	0.057	0.036	0.035	0.082		Set Trigger
5	4.069	0.057	0.036	0.035	0.082		Set Trigger

A 4.15

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348728.___0
FILE DATE AND TIME: 12/04/2008 14:31

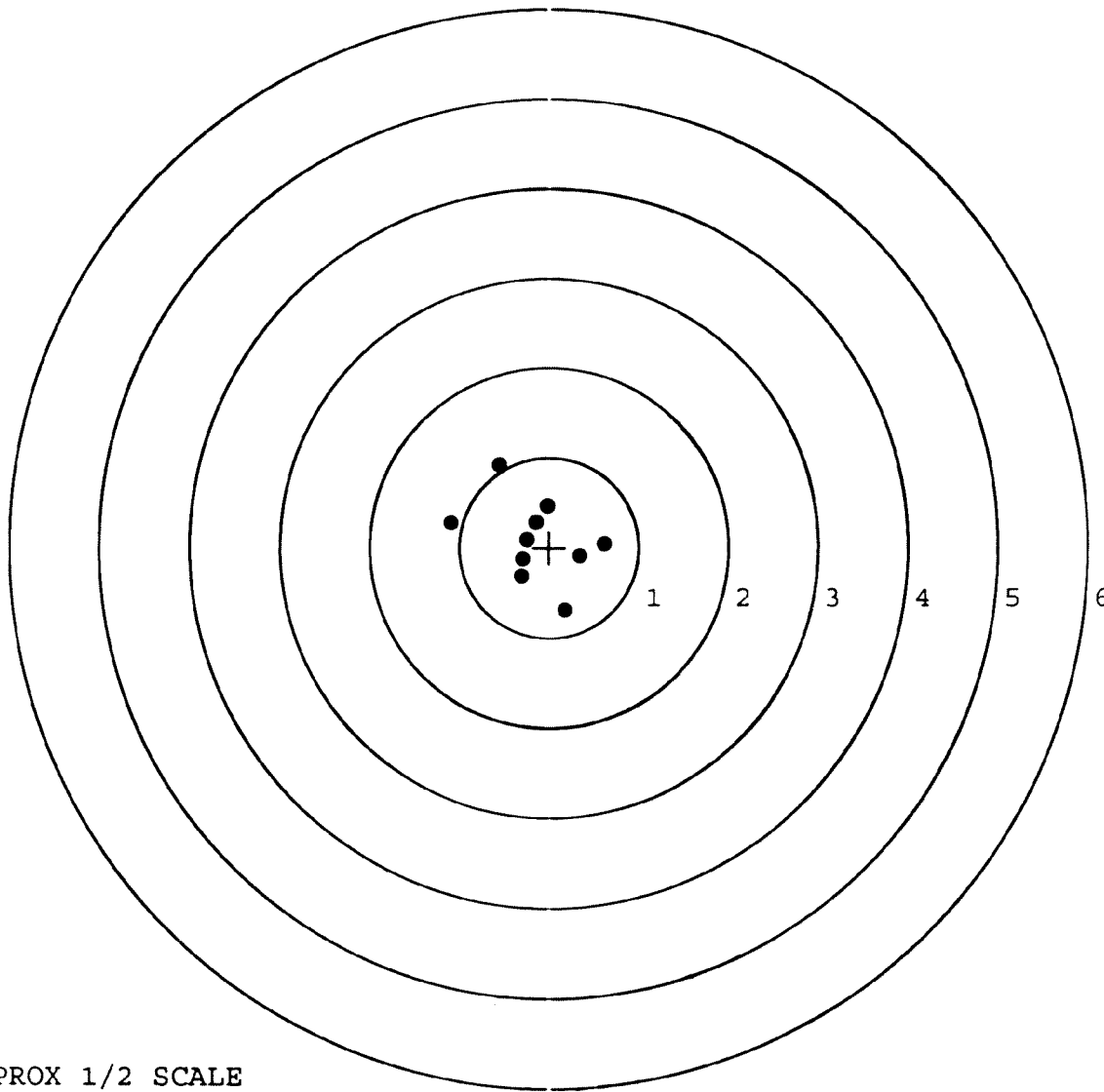
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.170
The Average Y Centroid of the Five Target Set:	0.099
The Average Point of Impact of the Five Target Set:	0.196
The Average Mean Radius of the Five Target Set:	0.549
The Distance from POA to Centroid Target #1:	0.176
The Distance from Centroid Target #2 to Centroid Target #1:	0.101
The Distance from Centroid Target #3 to Centroid Target #1:	0.225
The Distance from Centroid Target #4 to Centroid Target #1:	0.166
The Distance from Centroid Target #5 to Centroid Target #1:	0.294

SERIAL NUMBER: C6348728. __0
TARGET NUMBER: 1
FILE DATE: 12/04/2008
FILE TIME: 14:31

POINT#	X	Y
1:	-0.554	0.917
2:	-1.097	0.279
3:	-0.026	0.463
4:	-0.148	0.282
5:	-0.248	0.088
6:	-0.298	-0.127
7:	-0.307	-0.326
8:	0.174	-0.695
9:	0.340	-0.097
10:	0.615	0.045

X CENTROID: -0.155
Y CENTROID: 0.083
POA TO CENTROID: 0.176
HORZ SPREAD: 1.712
VERT SPREAD: 1.612
GROUP SPREAD: 1.728
MIN RADIUS: 0.093
MAX RADIUS: 0.962
MEAN RADIUS: 0.541
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

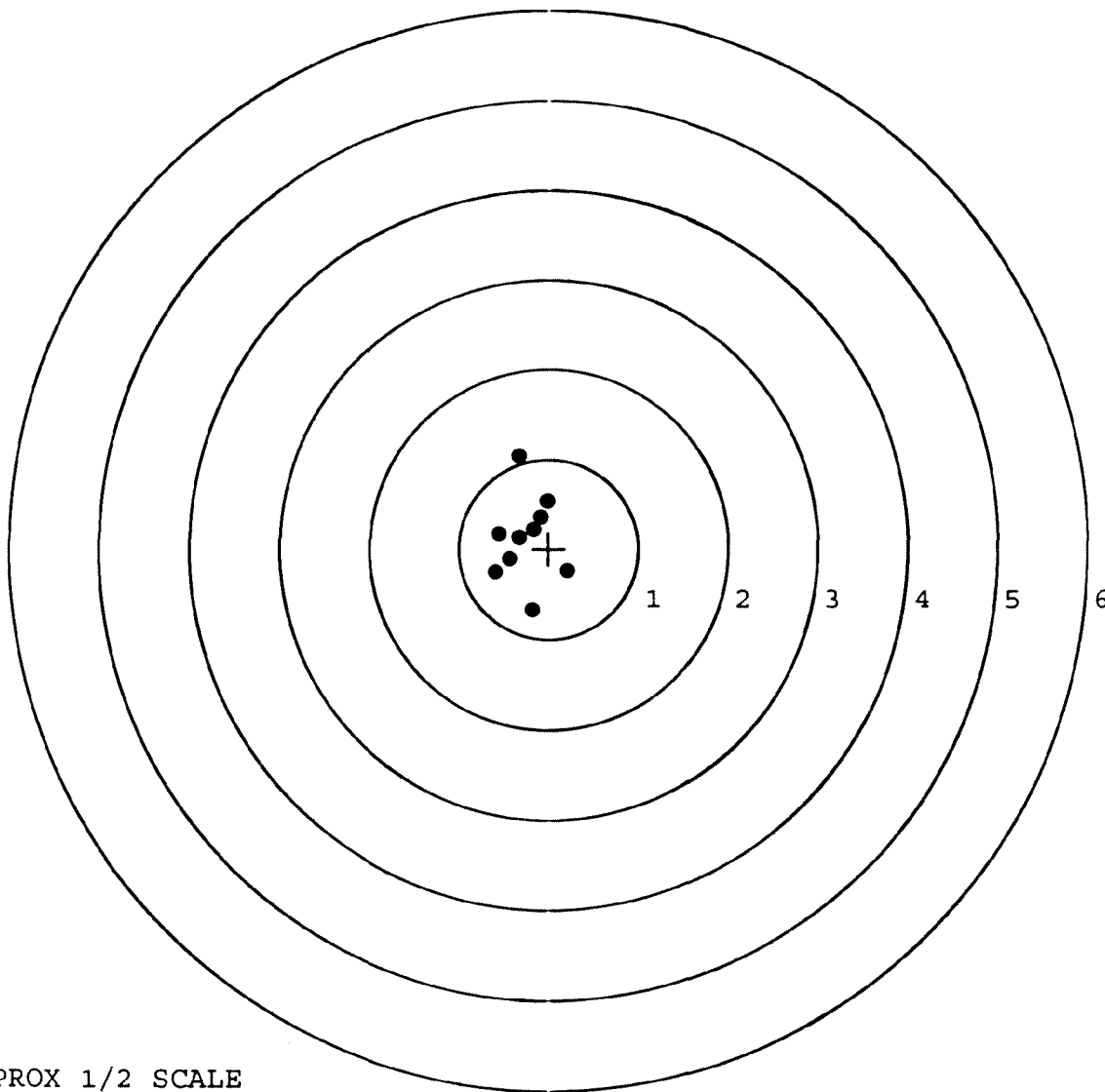


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348728. __0
TARGET NUMBER: 2
FILE DATE: 12/04/2008
FILE TIME: 14:31

POINT#	X	Y
1:	-0.331	1.034
2:	-0.020	0.539
3:	-0.095	0.358
4:	-0.175	0.214
5:	-0.338	0.131
6:	-0.560	0.171
7:	-0.434	-0.119
8:	-0.597	-0.262
9:	-0.180	-0.684
10:	0.212	-0.251

X CENTROID: -0.252
Y CENTROID: 0.113
POA TO CENTROID: 0.276
HORZ SPREAD: 0.809
VERT SPREAD: 1.718
GROUP SPREAD: 1.725
MIN RADIUS: 0.088
MAX RADIUS: 0.924
MEAN RADIUS: 0.442
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348728. __0

TARGET NUMBER: 3

FILE DATE: 12/04/2008

FILE TIME: 14:31

POINT#	X	Y
1:	-0.029	-0.567
2:	-0.245	-0.559
3:	-0.409	-0.804
4:	-0.478	-0.959
5:	0.316	0.294
6:	-0.282	0.260
7:	-0.916	0.402
8:	-0.665	0.611
9:	-0.593	0.759
10:	-0.487	1.186

X CENTROID: -0.379

Y CENTROID: 0.062

POA TO CENTROID: 0.384

HORZ SPREAD: 1.232

VERT SPREAD: 2.145

GROUP SPREAD: 2.145

MIN RADIUS: 0.220

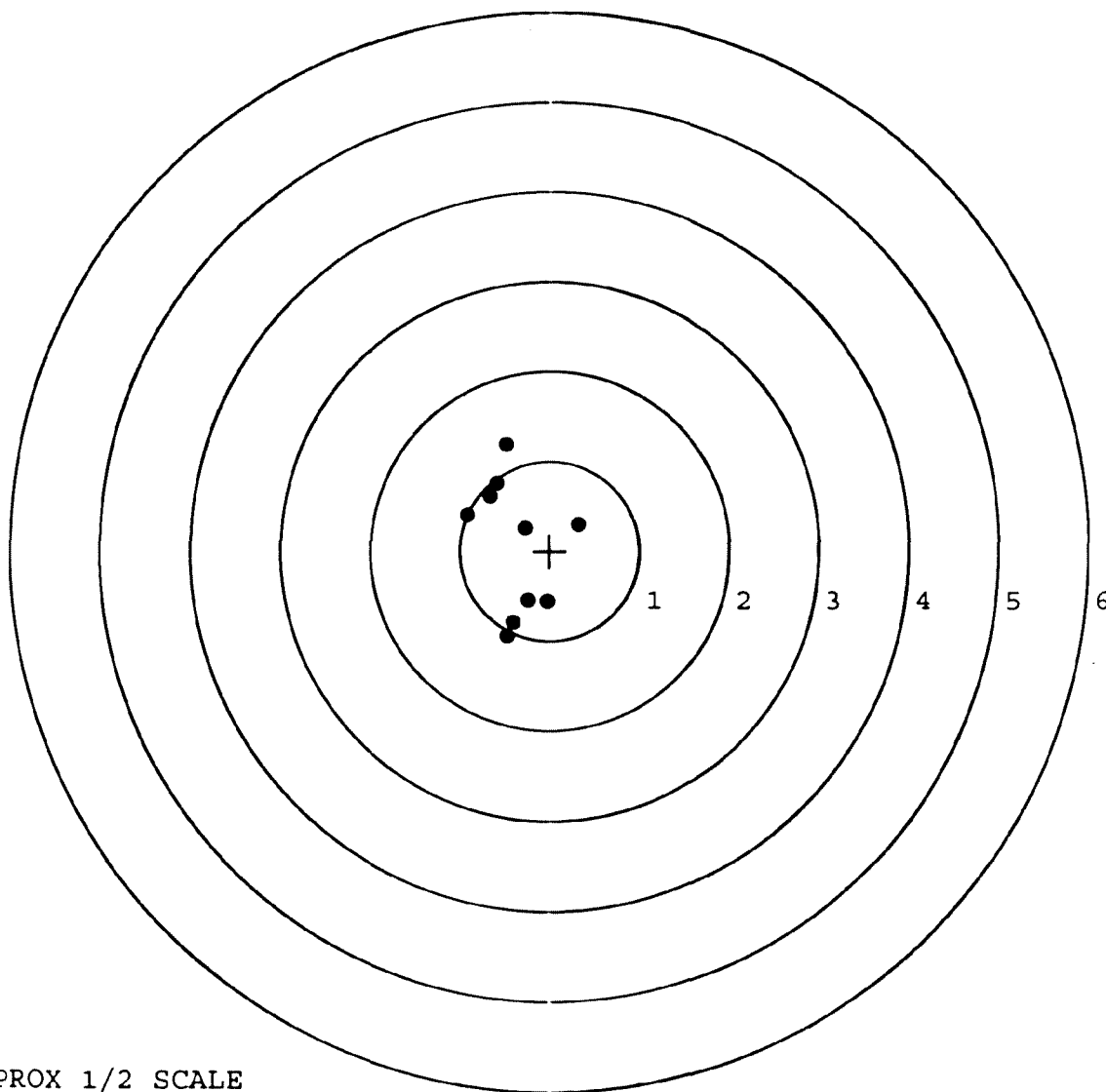
MAX RADIUS: 1.129

MEAN RADIUS: 0.731

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348728.___0

TARGET NUMBER: 4

FILE DATE: 12/04/2008

FILE TIME: 14:31

POINT#	X	Y
1:	-0.101	-1.014
2:	-0.609	-0.248
3:	-0.632	0.032
4:	-0.484	0.297
5:	-0.309	0.096
6:	-0.424	0.779
7:	-0.094	0.481
8:	0.049	0.627
9:	0.302	0.675
10:	0.438	0.737

X CENTROID: -0.186

Y CENTROID: 0.246

POA TO CENTROID: 0.309

HORZ SPREAD: 1.070

VERT SPREAD: 1.793

GROUP SPREAD: 1.832

MIN RADIUS: 0.194

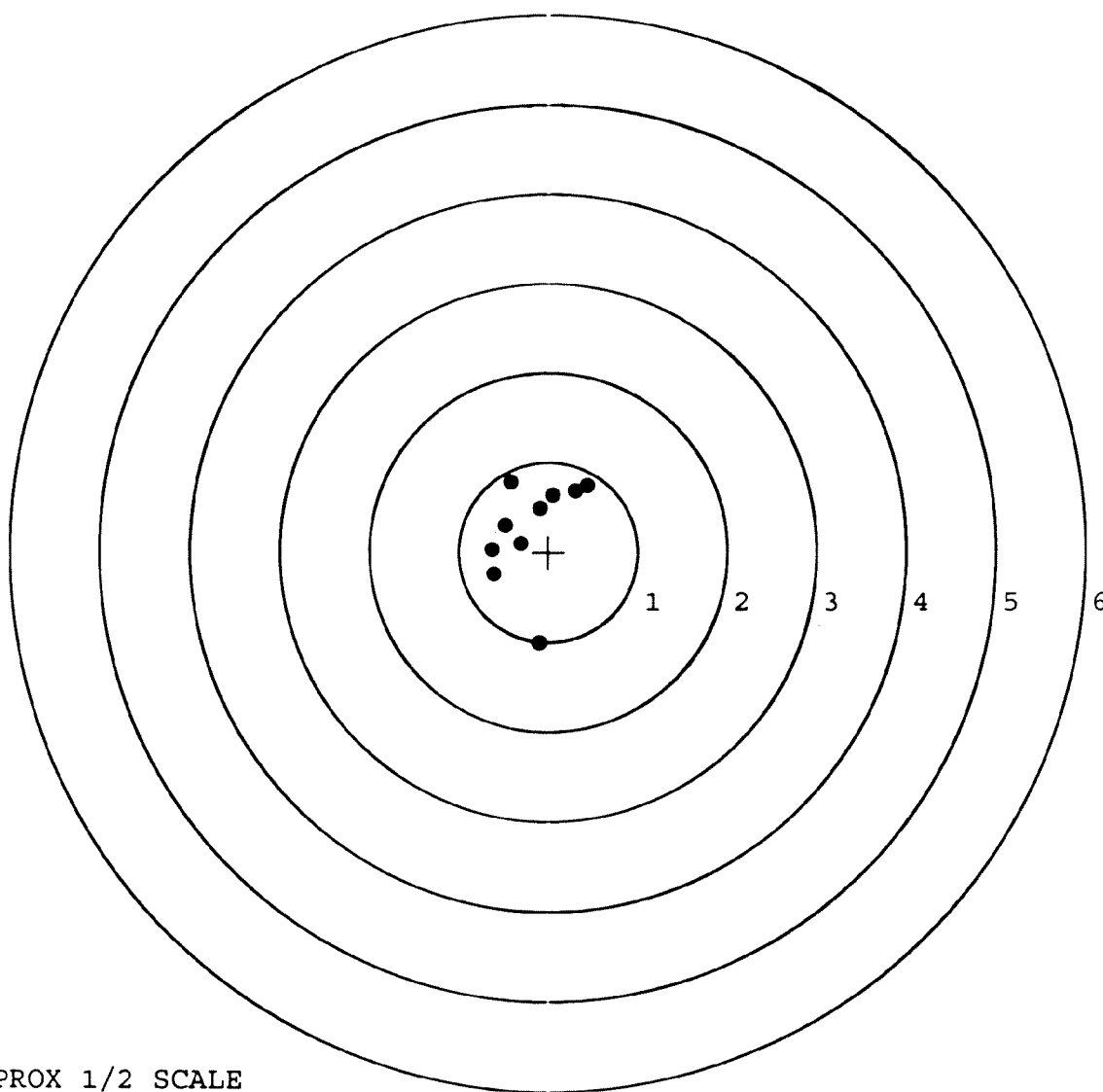
MAX RADIUS: 1.263

MEAN RADIUS: 0.563

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348728. __0

TARGET NUMBER: 5

FILE DATE: 12/04/2008

FILE TIME: 14:31

POINT#	X	Y
1:	0.295	-0.809
2:	-0.014	-0.448
3:	-0.145	-0.397
4:	-0.289	-0.300
5:	-0.133	0.323
6:	0.086	0.335
7:	0.163	0.471
8:	0.263	0.065
9:	0.460	0.198
10:	0.548	0.458

X CENTROID: 0.123

Y CENTROID: -0.010

POA TO CENTROID: 0.124

HORZ SPREAD: 0.837

VERT SPREAD: 1.280

GROUP SPREAD: 1.292

MIN RADIUS: 0.159

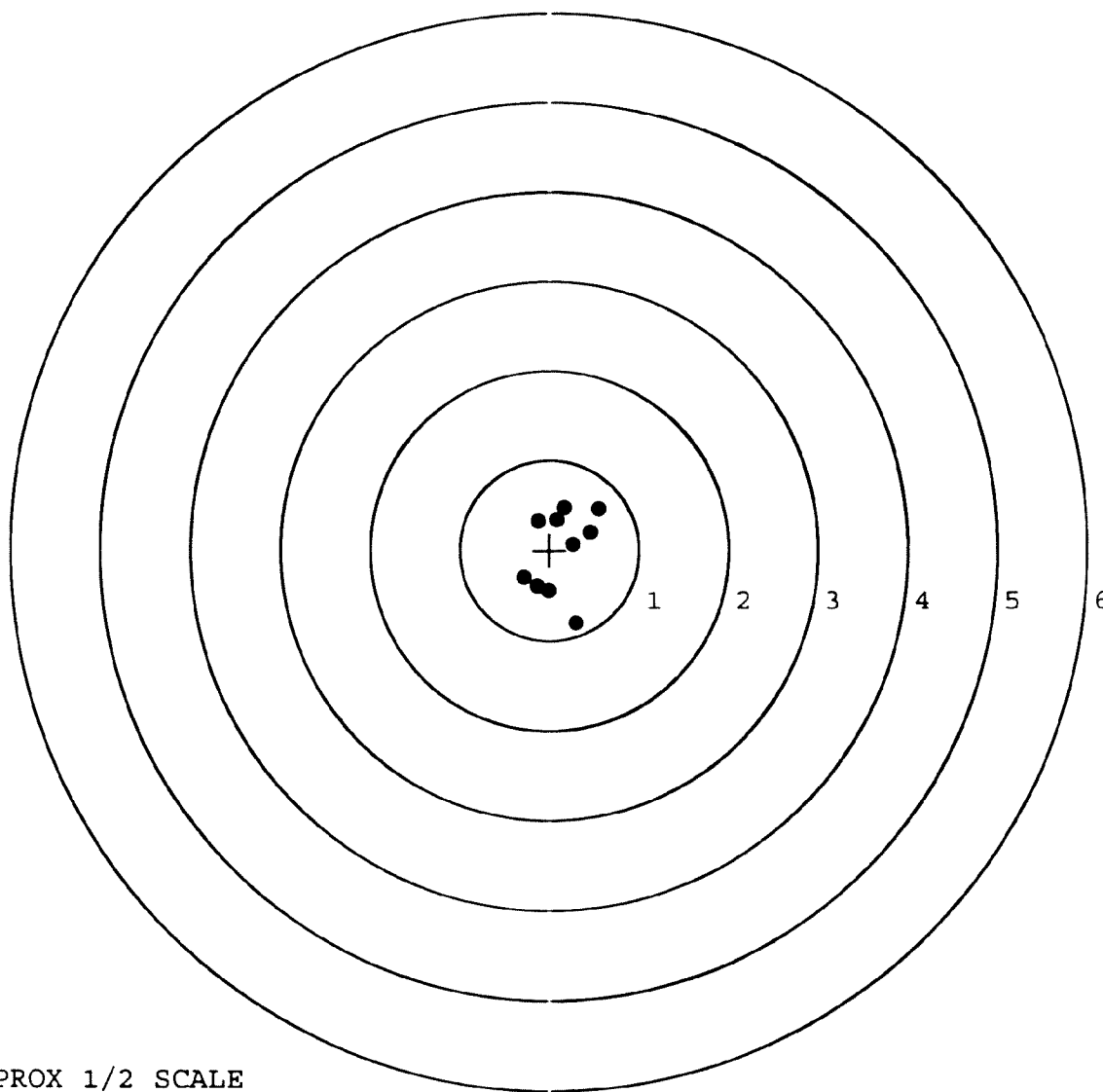
MAX RADIUS: 0.817

MEAN RADIUS: 0.469

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6348728

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	10-9	89	RW
600	Proof	10-9	89	A.C.
607	Check Headspace	10-9	89	RW
610	Dis-assemble Gun	10-9	89	RW
612	Magnaflux Barrel Action		10/13/89	KCR
	Magnaflux Bolt		10/13/89	KCR
615	Rollmark Caliber			
7	Drill and Tap Sight Holes	10 1689		LB
618	Polish Barrel RB	10 1689		BT
620	Apply Coatings (Barrel Action)		10-27-89	JA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		10/30/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		10/30/89	RW
	C) Inspect Ejector Hole for Chamfer		10/30/89	RW
	D) Oil Firing Pin Ass'y		10/30/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		30 Oct 89	JS

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			10/30/89	JS
	G) Safety Off Force	3	3	3			10/30/89	JS
	H) Trigger Pull Test & Retainability						30 Oct 89	JS
	I) Firing Pin Indent	.0225	.022	.0215			10/30/89	JS
	J) Assemble Stock						10/30/89	RW
	K) Assemble Swivel Studs						6 Nov 89	JS
	L) Attach Front and Rear Sight Assemblies						10/30/89	RW
	M) Iron Sight Alignment						10/30/89	RW
	N) Detach Front & Rear Sights & place in numbered container						10/30/89	RW
	O) Attach Scope to Rifle						10/31/89	JS
	P) Detach & Attach Scope 20 Times						10/31/89	JS
640	Gallery Target & Test						11-1-89	AC
	A) Time						11-1-89	AC
	B) Malfunctions						11-1-89	AC
	C) Pierced Primers						11-1-89	AC
	D) Optical Clarity of Scope						11-1-89	AC
645	Inspect for Live Ammo						11-1-89	AC
655	Final Inspection							
	A) Headspace						6 Nov 89	JS
	B) Trigger Pull	260	258	253	271	270	6 Nov 89	JS
	C) Function						6 Nov 89	JS
660	Pack						14 Dec 89	JS

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. 66348728

DATE 4-10-90

TESTER JEF

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	^{2 3} 2.49	^{2 2} 2.44		^{2 3} 2.29	MIN. SETTING,
PULL #2	2.45	2.56		2.30	NO AVG. OF 5
PULL #3	2.46	2.50		2.25	READINGS ACCEPT-
PULL #4	2.46	2.49		2.28	ABLE LESS THAN 2#
PULL #5	2.44	2.44		2.28	
TOTAL	12.30	12.43		11.40	
AVG.	2.46	2.486		2.28	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.12	3.42		
PULL #2	3.42	3.41		
PULL #3	3.41	3.44		
PULL #4	3.43	3.45		
PULL #5	3.42	3.43		
TOTAL	16.80	17.15		
AVG.	3.36	3.43		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	^{2 1} 4.48	^{2 2} 4.49		
PULL #2	4.46	4.49		
PULL #3	4.42	4.52		
PULL #4	4.42	4.42		
PULL #5	4.51	4.34		
TOTAL	22.29	22.26		
AVG.	4.458	4.452		

M2400062526

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06348728
1 Nov 1989

CENTROIDAL DISTANCES

0 TO	1	.532496
1 TO	2	.335859
1 TO	3	.333864
1 TO	4	.470877
1 TO	5	.774737

$\bar{x} = \frac{\sum x_i}{n}$ $\bar{y} = \frac{\sum y_i}{n}$ $r = \sqrt{\bar{x}^2 + \bar{y}^2}$

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.4844
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1556
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .508779

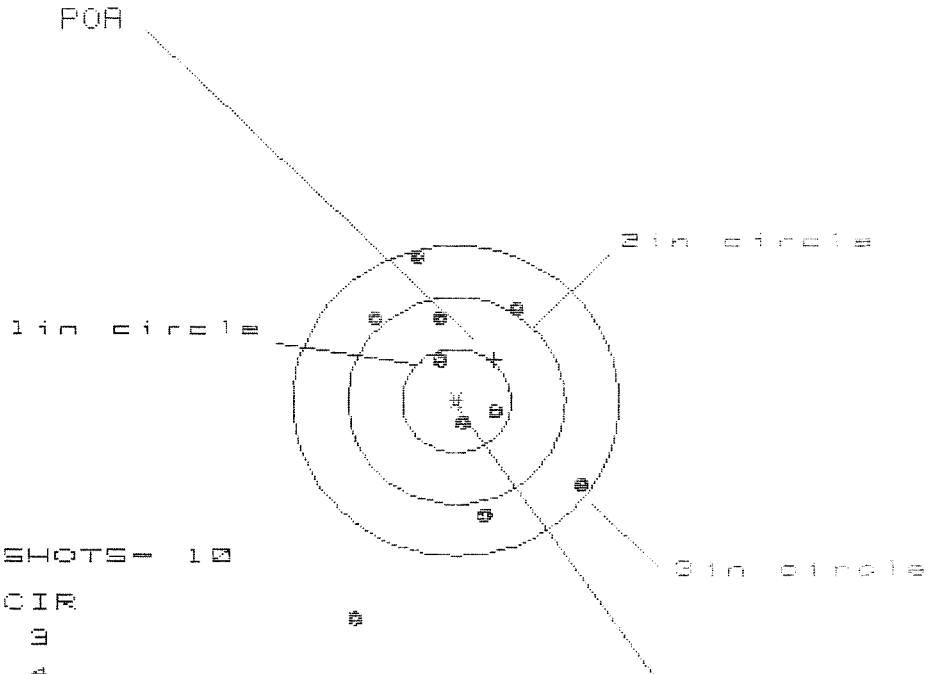
THE AMR FOR THIS RIFLE IS: .9938

1 Nov 1989

FILE:/PATTERNING/CENTERFIRE_PATT/08348728

CENTERFIRE PATTERNS

1



OF SHOTS- 10

IN CIR

1 in = 3

2 in = 4

3 in = 9

HS= 2.075

VS= 3.525

GS= 3.575

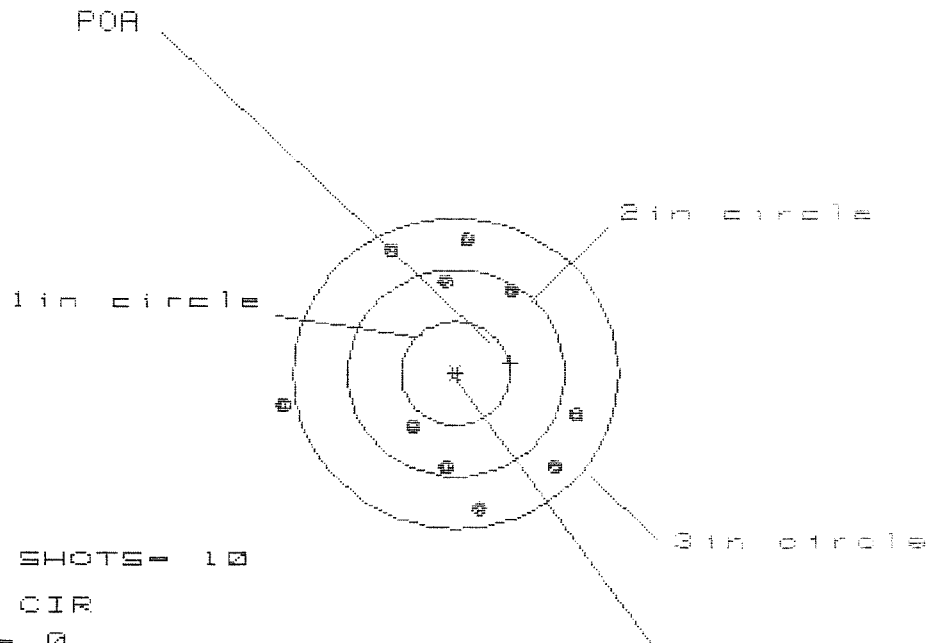
CENTROID #

PATTERN #	:	1	2	3
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.137	1.032	.976
MINIMUM X	:	-.938	-.874	-.938
MAXIMUM Y	:	1.418	1.184	.837
MINIMUM Y	:	-2.107	-1.371	-1.223
CENTROID X	:	-.356	-.251	-.195
CENTROID Y	:	-.396	-.162	-.310
POA TO CENTROID in.	:	.532	.299	.366
MIN RADIUS	:	.173	.320	.277
MEAN RADIUS	:	1.037	.868	.812
MAX RADIUS	:	2.307	1.484	1.340
HORIZONTAL SPREAD	:	2.075	1.906	1.906
VERTICAL SPREAD	:	3.525	2.555	2.060
EXTREME SPREAD	:	3.575	2.694	2.588
NUMBER IN ONE INCH CIRCLE =	:	3		
NUMBER IN TWO INCH CIRCLE =	:	4		
NUMBER IN THREE INCH CIRCLE =	:	9		

1 Nov 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6348728

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1 in = 0

2 in = 4

3 in = 9

HS= 2.733

VS= 2.632

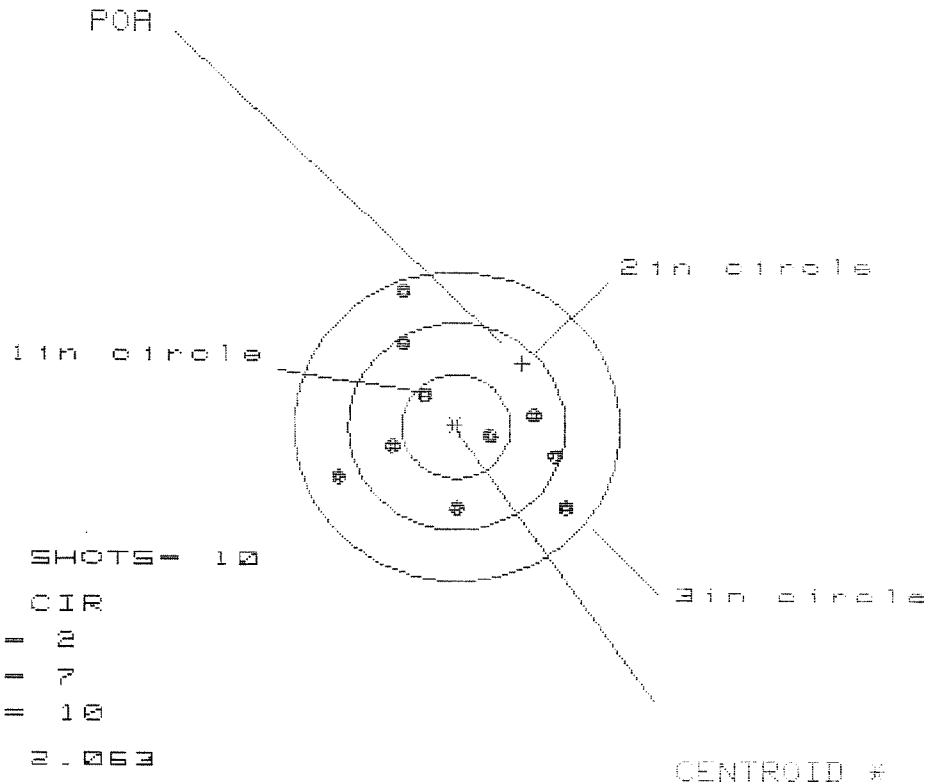
GS= 2.734

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.151	.975	.873
MINIMUM X	:	-1.582	-.816	-.656
MAXIMUM Y	:	1.337	1.306	1.452
MINIMUM Y	:	-1.295	-1.326	-1.180
CENTROID X	:	-.507	-.331	-.229
CENTROID Y	:	-.096	-.065	-.211
POA TO CENTROID in.	:	.516	.337	.311
MIN RADIUS	:	.621	.762	.757
MEAN RADIUS	:	1.142	1.081	1.022
MAX RADIUS	:	1.606	1.421	1.464
HORIZONTAL SPREAD	:	2.733	1.791	1.529
VERTICAL SPREAD	:	2.632	2.632	2.632
EXTREME SPREAD	:	2.734	2.635	2.635
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	

1 Nov 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C8348728

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in = 2

2in = 7

3in = 10

HS= 2.063

VS= 2.105

GS= 2.586

CENTROID *

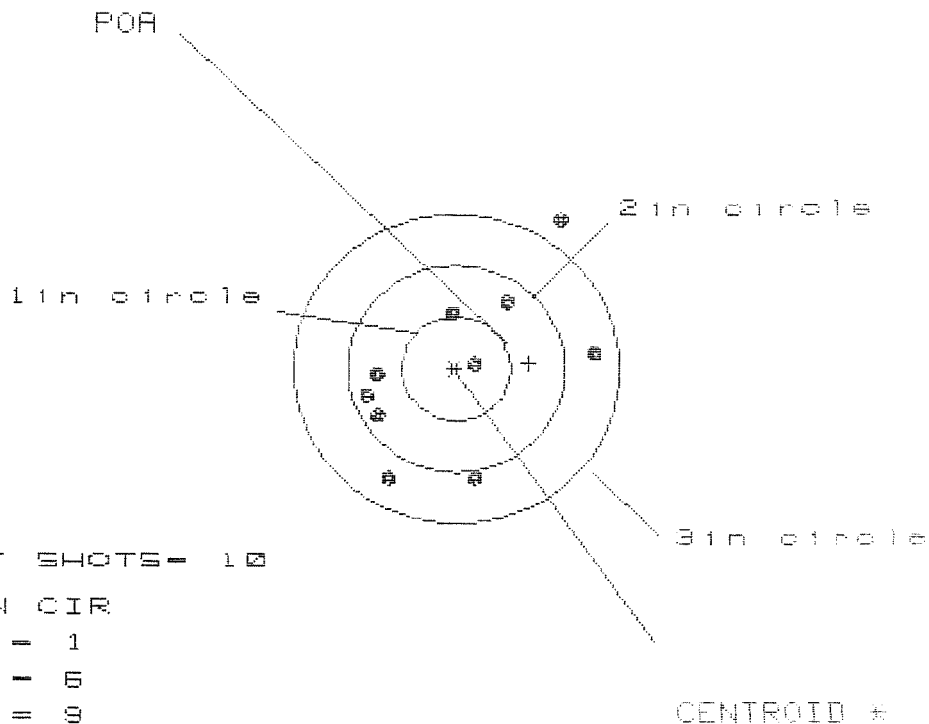
PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.006	.951	.958
MINIMUM X	:	-1.057	-1.112	-.994
MAXIMUM Y	:	1.321	.999	.919
MINIMUM Y	:	-.784	-.637	-.705
CENTROID X	:	-.608	-.553	-.671
CENTROID Y	:	-.615	-.762	-.682
POA TO CENTROID in.	:	.865	.941	.957
MIN RADIUS	:	.306	.238	.354
MEAN RADIUS	:	.863	.788	.741
MAX RADIUS	:	1.411	1.177	1.097
HORIZONTAL SPREAD	:	2.063	2.063	1.951
VERTICAL SPREAD	:	2.105	1.636	1.624
EXTREME SPREAD	:	2.586	2.215	1.970
NUMBER IN ONE INCH CIRCLE =			2	
NUMBER IN TWO INCH CIRCLE =			7	
NUMBER IN THREE INCH CIRCLE =			10	

1 Nov 1989

FILE://PATTERNING/CENTERFIRE_PATT/08348728

CENTERFIRE PATTERNS

4



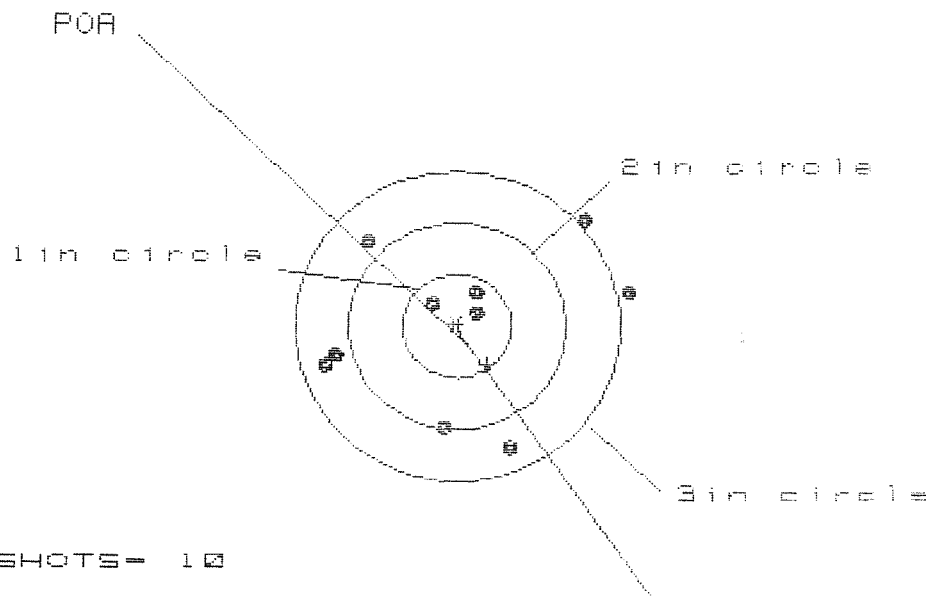
HS= 2.068
VS= 2.525
GS= 2.990

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.273	1.379	.703
MINIMUM X	:	-.795	-.689	-.517
MAXIMUM Y	:	1.435	.795	.838
MINIMUM Y	:	-1.090	-.931	-.887
CENTROID X	:	-.671	-.777	-.949
CENTROID Y	:	-.046	-.205	-.248
POA TO CENTROID in.	:	.673	.803	.991
MIN RADIUS	:	.205	.365	.510
MEAN RADIUS	:	.930	.843	.743
MAX RADIUS	:	1.719	1.422	1.094
HORIZONTAL SPREAD	:	2.068	2.068	1.220
VERTICAL SPREAD	:	2.525	1.726	1.726
EXTREME SPREAD	:	2.990	2.312	2.036
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

1 May 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C8348728

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1 in = 3

2 in = 4

3 in = 8

HS= 2.717

VS= 2.210

GS= 2.813

CENTROID *

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.538	1.333	.773
MINIMUM X	:	-1.179	-1.008	-.841
MAXIMUM Y	:	1.012	1.050	1.043
MINIMUM Y	:	-1.198	-1.160	-1.029
CENTROID X	:	-.280	-.451	-.618
CENTROID Y	:	.375	.337	.206
POA TO CENTROID in.	:	.468	.563	.651
MIN RADIUS	:	.233	.227	.357
MEAN RADIUS	:	.989	.917	.827
MAX RADIUS	:	1.576	1.697	1.287
HORIZONTAL SPREAD	:	2.717	2.341	1.614
VERTICAL SPREAD	:	2.210	2.210	2.072
EXTREME SPREAD	:	2.813	2.728	2.426
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		8	

Remington



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

MODEL 700TM H24

SERIAL NO.
C6348728

ORDER NO.
5716

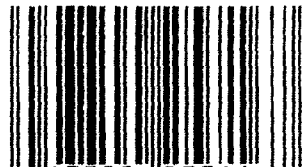
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off, Marca Registrada Marque Deposee.

01



5716 C6348728

UPC



0 47700 25716 7



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400062533