C6225543

MODEL 700™ M24

Model SWS ™

Action

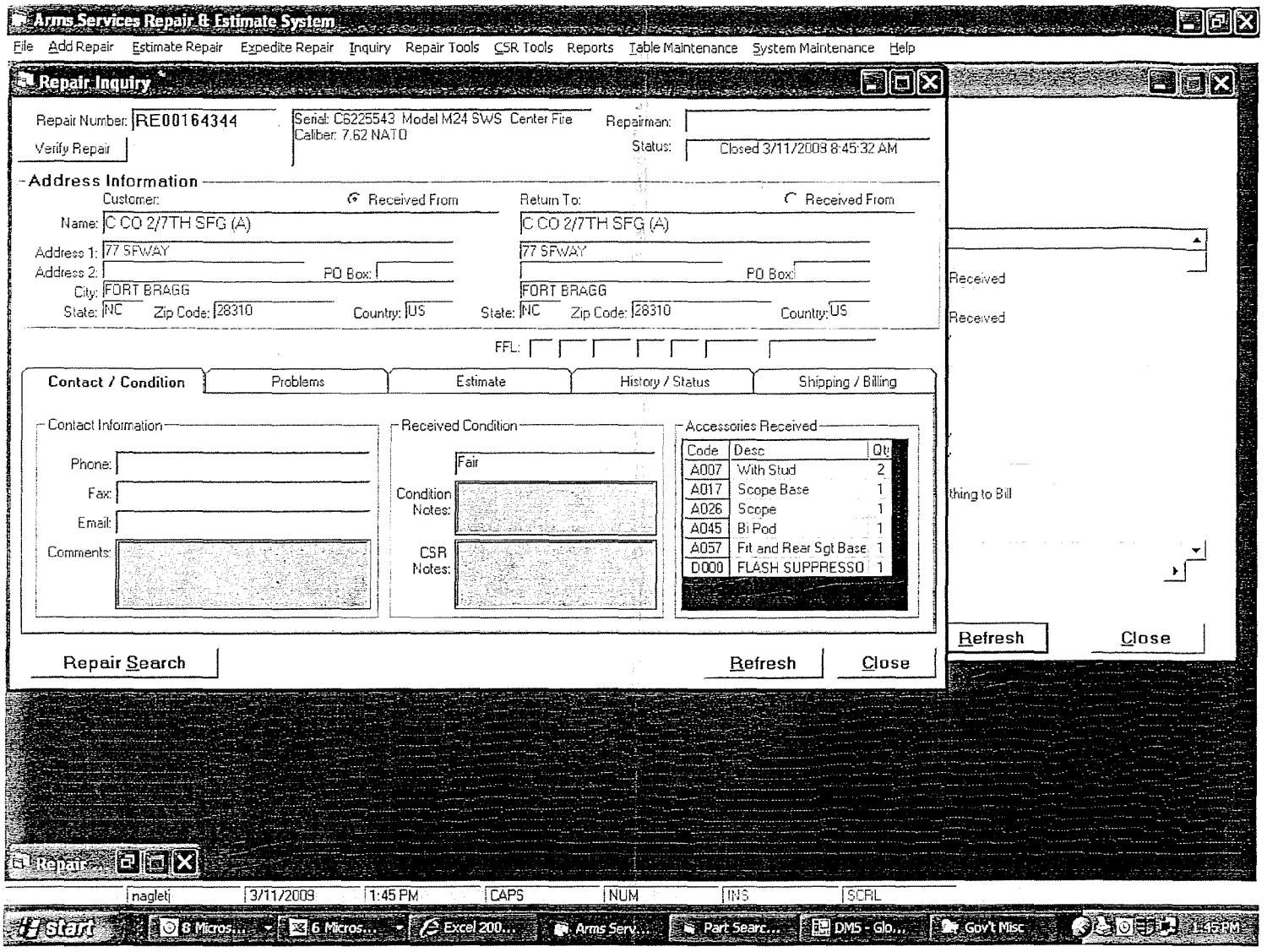
Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington



Serial Number: C6225543

Model: M24 SWS

RE00164344

M-24
INSPECTION CHECKLIST - REPAIRS
CONTRACT #: W52H09-07-C-0207
ISSUED 10/1/2007

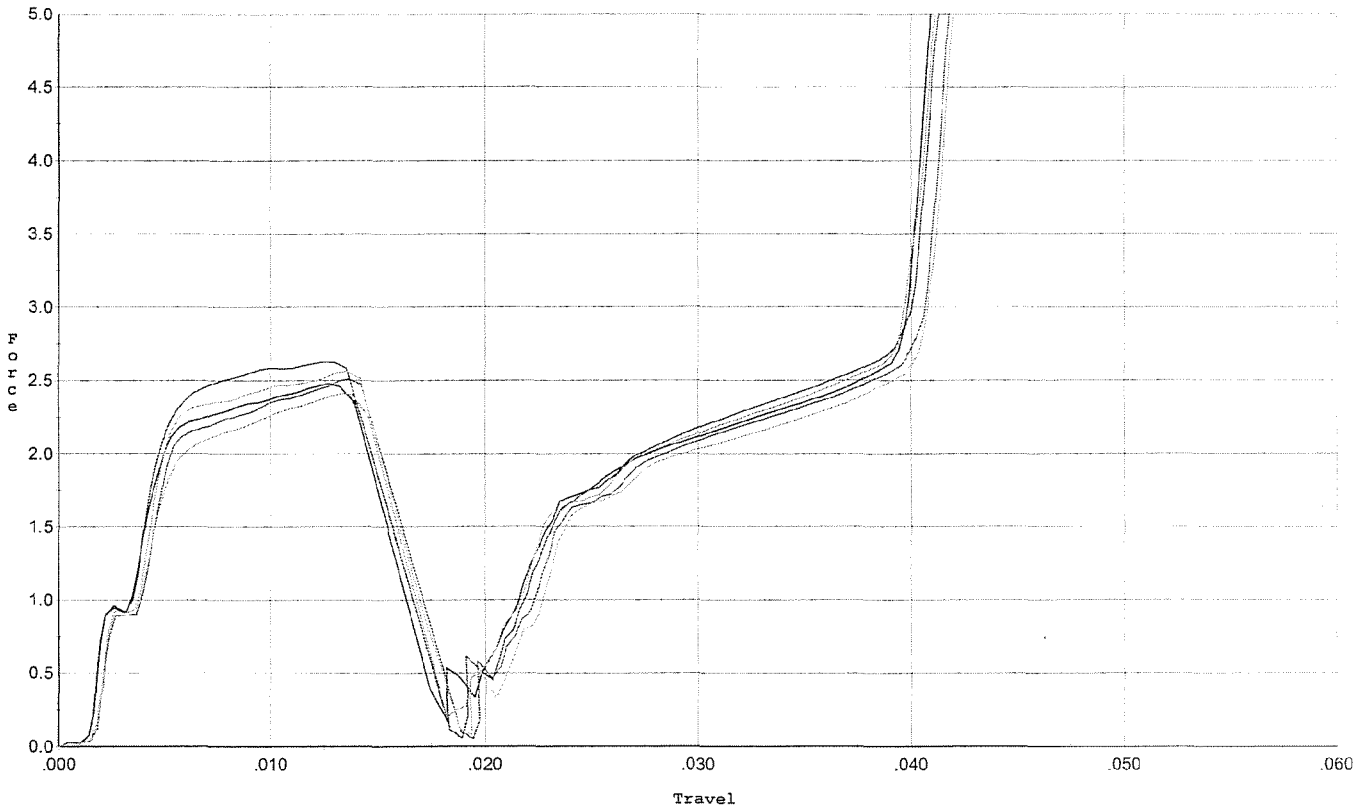
R & E NUMBER 164344
SERIAL NUMBER C622554 3
LOG-IN DATE 3-11-09

OPERATION #	OPERATION NAME			DATE	INITIAL
500	DIS-ASSEMBLE GUN			3-12-09	RTL
505	RE-BARREL			3-16-09	RTL
420	ASSEMBLE			3-16-09	RTL
440	PROOF	MAGNA - FLUX		3-17-09	TL
460	CHECK HEADSPACE			3-17-09	TL
470	DIS-ASSEMBLE GUN			3-16-09	RTL
480	MAGNAFLUX	OPERATOR		3/20/09	
510	DRILL AND TAP			3-17-09	SP
500	ROLLMARK CALIBER			3/24/09	RT
520	GOFF BLAST BBL / REC			3-24	BL
530 & 540	APPLY COATINGS			3-30	
560	FINAL ASSEMBLY			4-2-09	RTL
640	FUNCTION TEST AND	PASS	FAIL	4-2-09	RP
650	TARGET	PASS	FAIL	4-2-09	RP
	MALFUNCTION	CORRECTION			
	MALFUNCTION	CORRECTION	N/A		
	MALFUNCTION	CORRECTION			
	MALFUNCTION	CORRECTION		4-2-09	SP
670	FINAL INSPECTION A) HEADSPACE	PASS	FAIL	4-7-09	[illegible]
	B) TRIGGER PULL (+/- .5 LBS, MIN 2.50 LBS, MAX 4.0 LBS)	2.52 2.52 2.48 2.47 2.52		4-4-09	[illegible]
680	F) SAFETY ON FORCE (2 LBS MIN, 10 LBS MAX)	2.5 2.5 2.5			
	G) SAFETY OFF FORCE (2 LBS MIN)	3.0 3.0 3.0			
	I) FIRING PIN INDENT (.020)	.021 .021 .021			[illegible]
690	PACK			4/9/09	Fay

F006 REV 1/2009

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 lbs ini +/- .50 lb
Note:	C Schults 3/11/2009		



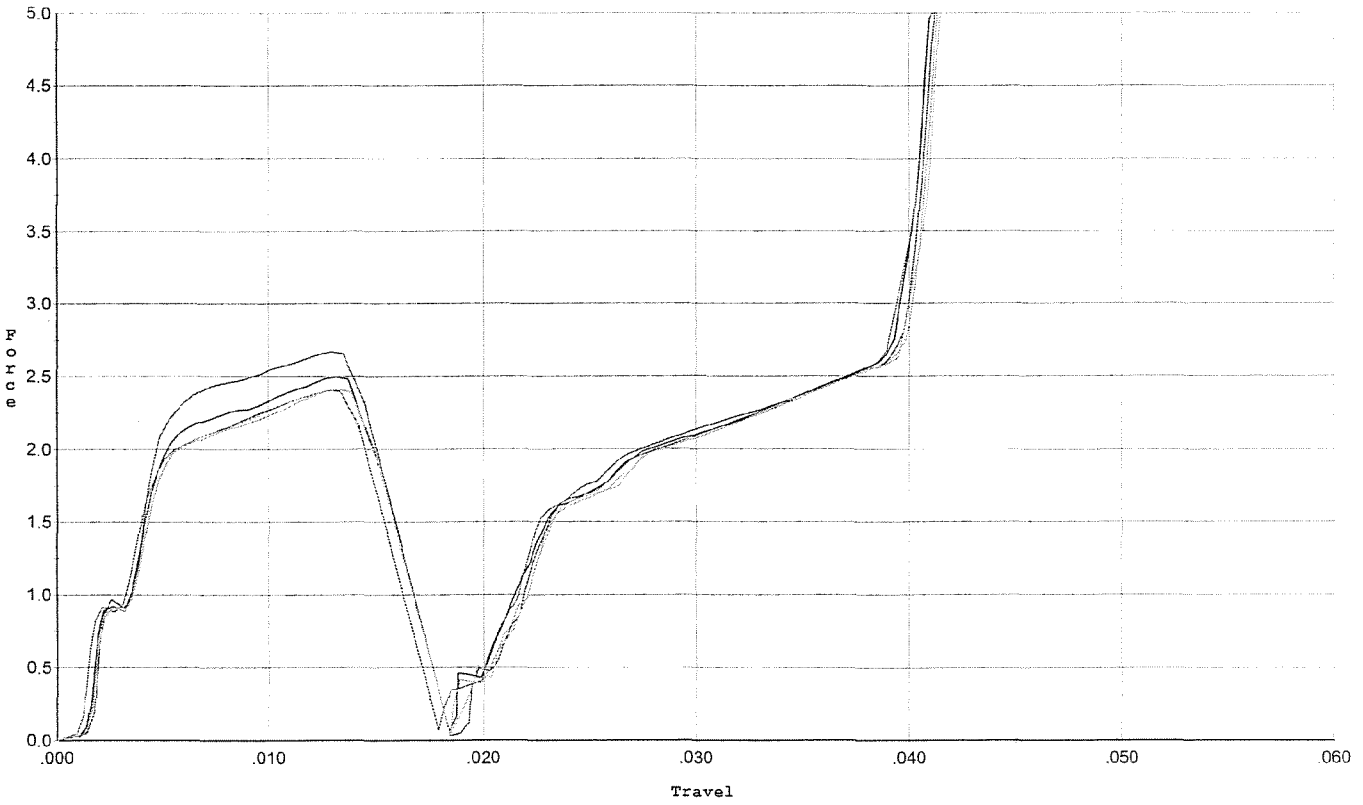
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.626	0.016	0.00	0.030	0.028		Set Trigger
2	2.480	0.014	0.00	0.030	0.024		Set Trigger
3	2.512	0.017	0.004	0.030	0.027		Set Trigger
4	2.562	0.014	0.00	0.031	0.025		Set Trigger
5	2.411	0.015	0.00	0.030	0.023		Set Trigger

A-2.51

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 3/12/2009 1:39:03 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 lbs after 50 cycles+/- .50 lb
Note:	C Schults 3/11/2009		



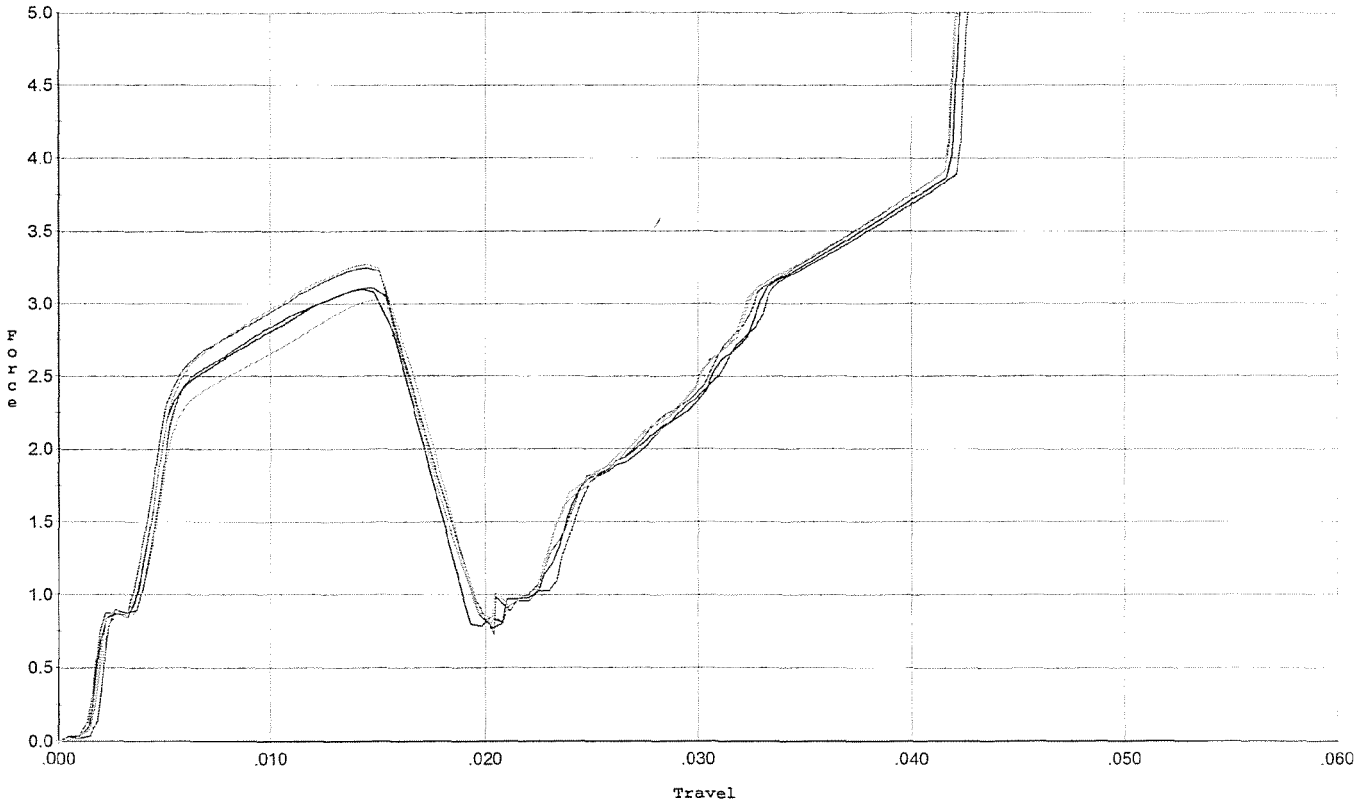
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.667	0.014	0.00	0.030	0.026		Set Trigger
2	2.495	0.015	0.00	0.030	0.025		Set Trigger
3	2.404	0.014	0.00	0.030	0.024		Set Trigger
4	2.408	0.015	0.00	0.030	0.025		Set Trigger
5	2.411	0.015	0.00	0.030	0.024		Set Trigger

A-2-47

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 3/12/2009 1:40:49 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 lbs ini +/- .75 lb
Note:	C Schults 3/11/2009		



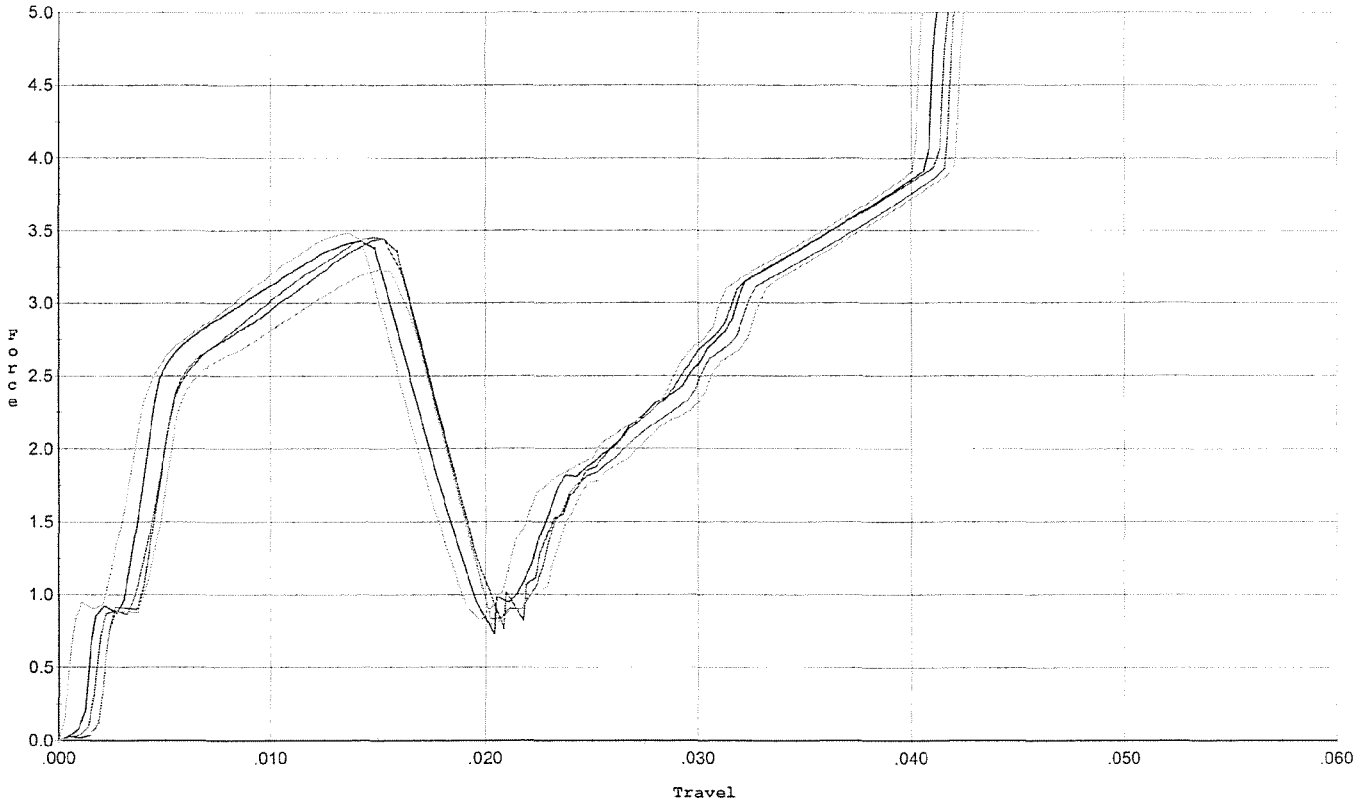
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.107	0.015	0.00	0.029	0.031		Set Trigger
2	3.100	0.016	0.00	0.029	0.032		Set Trigger
3	3.248	0.015	0.003	0.029	0.032		Set Trigger
4	3.025	0.015	0.00	0.029	0.030		Set Trigger
5	3.270	0.017	0.00	0.028	0.035		Set Trigger

4.3.15

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 3/12/2009 1:42:24 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 lbs after 20 cycles+/- .75 lb
Note:	C Schults 3/11/2009		



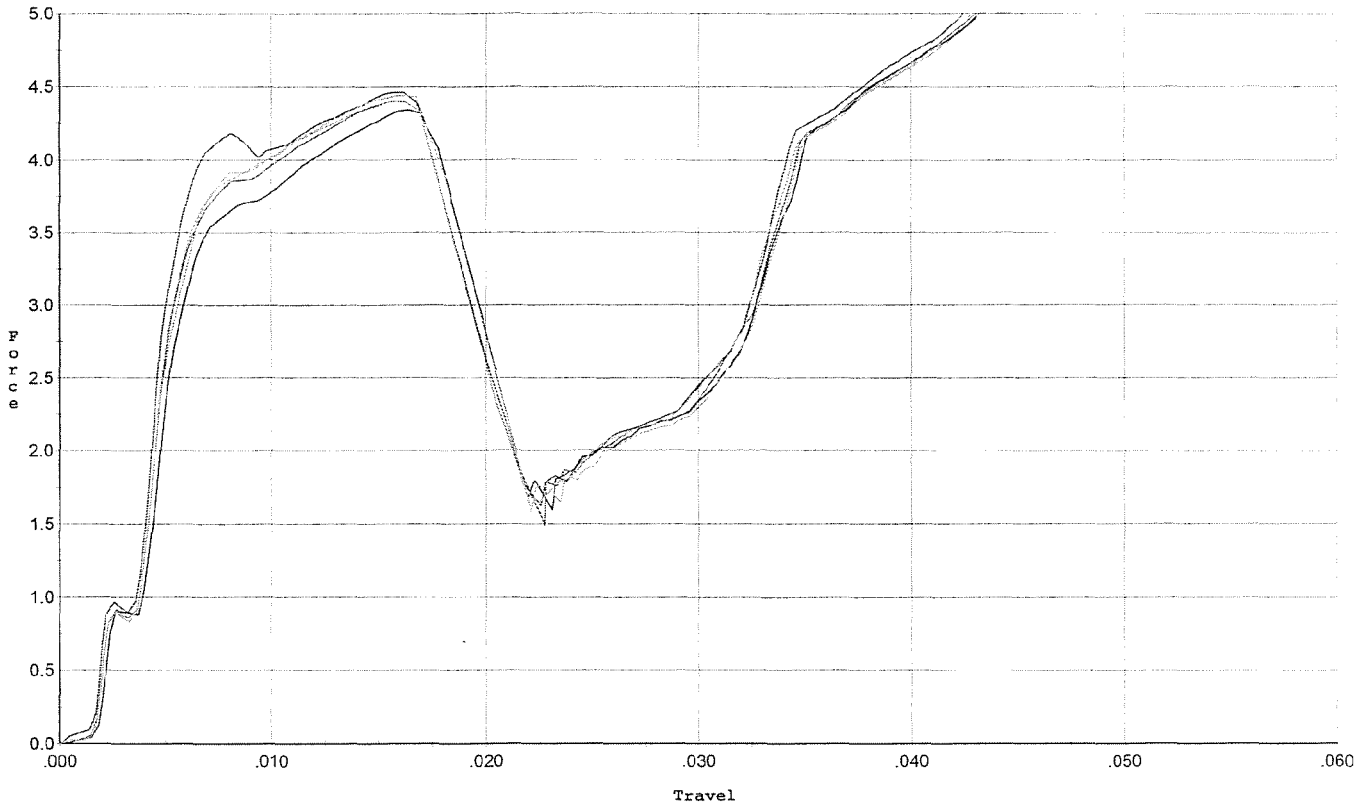
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.442	0.016	0.004	0.027	0.034		Set Trigger
2	3.426	0.015	0.00	0.028	0.034		Set Trigger
3	3.457	0.016	0.00	0.028	0.035		Set Trigger
4	3.228	0.017	0.004	0.028	0.034		Set Trigger
5	3.484	0.014	0.00	0.028	0.034		Set Trigger

A-3.40

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 3/12/2009 1:43:39 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs ini +/- 1.0 lb
Note:	C Schults 3/11/2009		



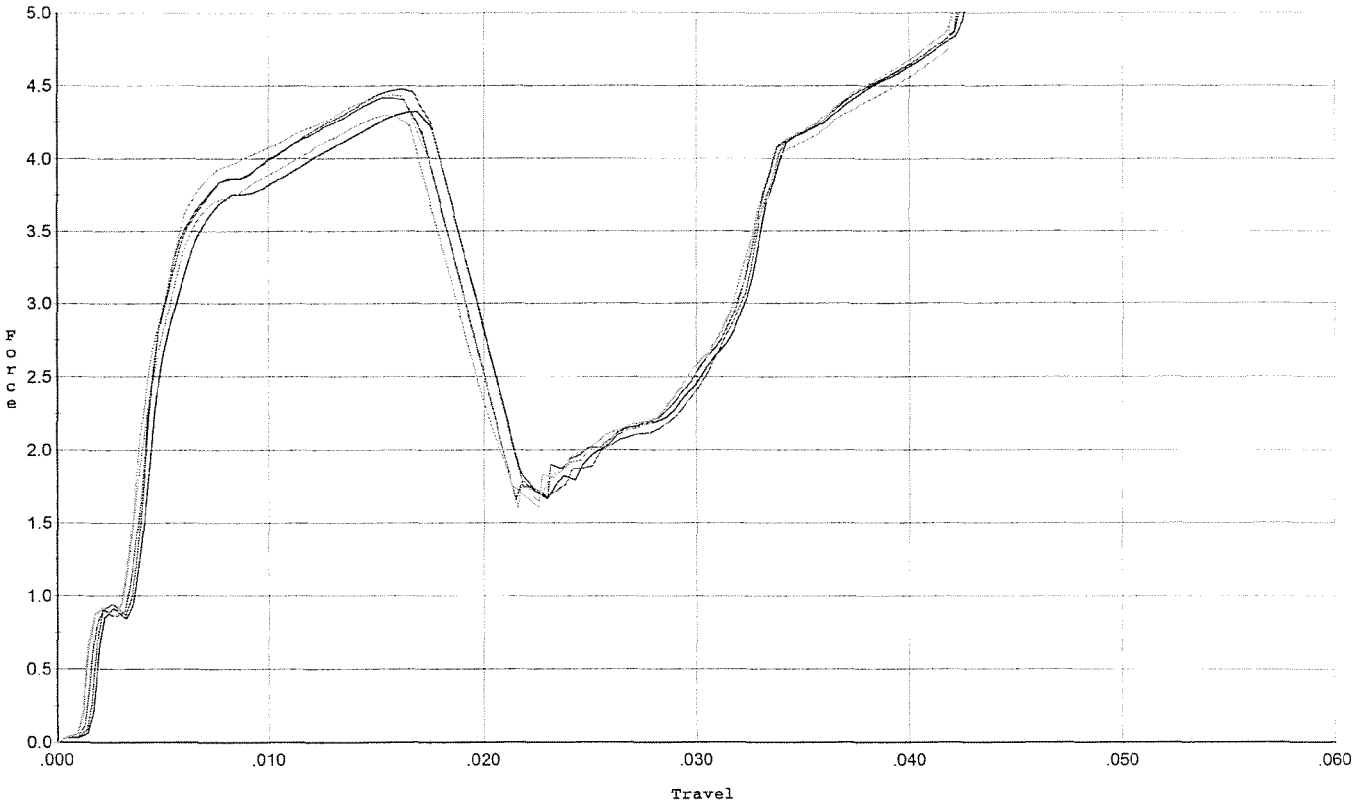
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.462	0.017	0.00	0.026	0.050		Set Trigger
2	4.342	0.018	0.004	0.026	0.049		Set Trigger
3	4.402	0.017	0.00	0.026	0.048		Set Trigger
4	4.443	0.018	0.00	0.026	0.052		Set Trigger
5	4.402	0.017	0.00	0.026	0.048		Set Trigger

4.4.41

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 3/12/2009 1:44:47 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs after 20 cycles+/- 1.0 lb
Note:	C Schults 3/11/2009		



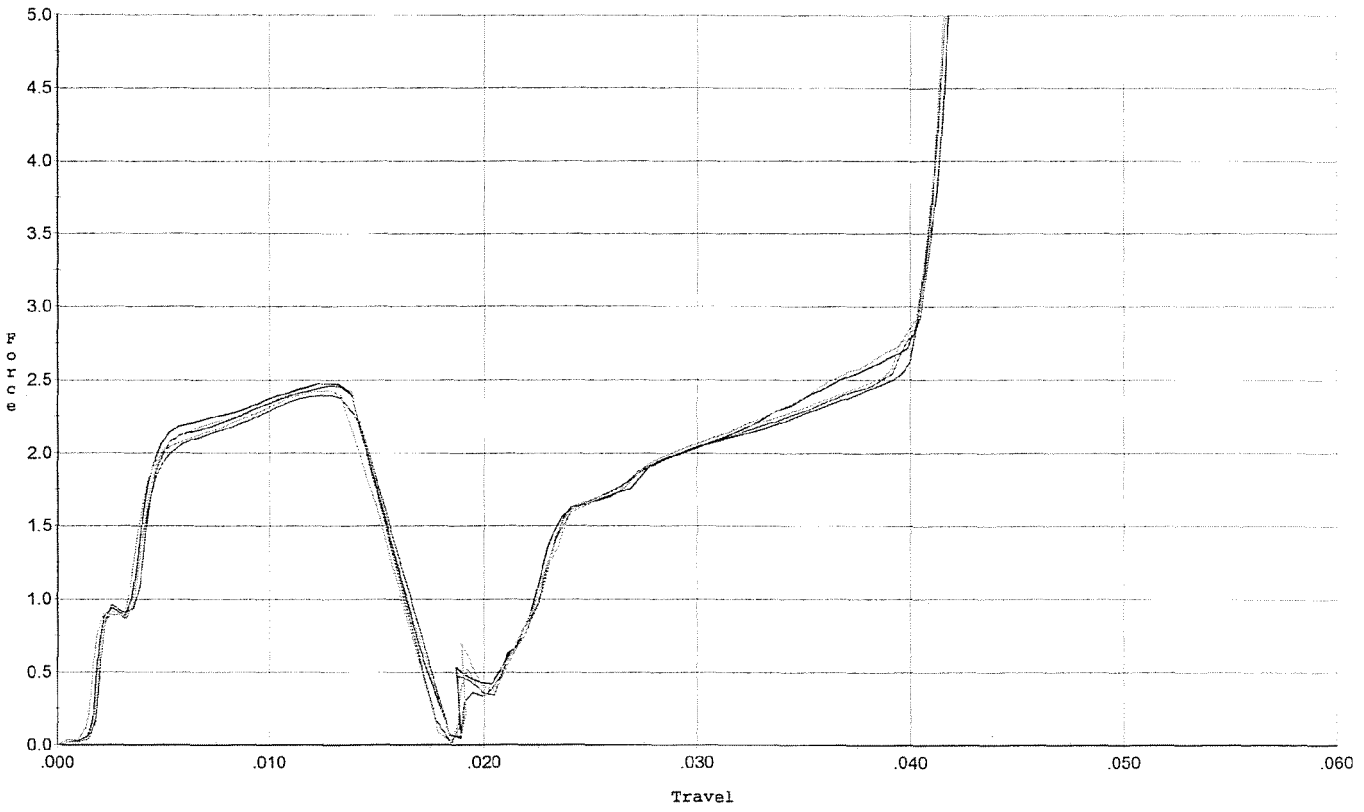
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.416	0.017	0.00	0.025	0.050		Set Trigger
2	4.319	0.018	0.00	0.025	0.050		Set Trigger
3	4.475	0.018	0.00	0.025	0.052		Set Trigger
4	4.439	0.017	0.00	0.025	0.052		Set Trigger
5	4.297	0.017	0.00	0.025	0.047		Set Trigger

A-4.38

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 3/12/2009 1:46:16 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	reset to 2.5 lbs +/- .50 lb for final test
Note:	C Schults 3/11/2009		



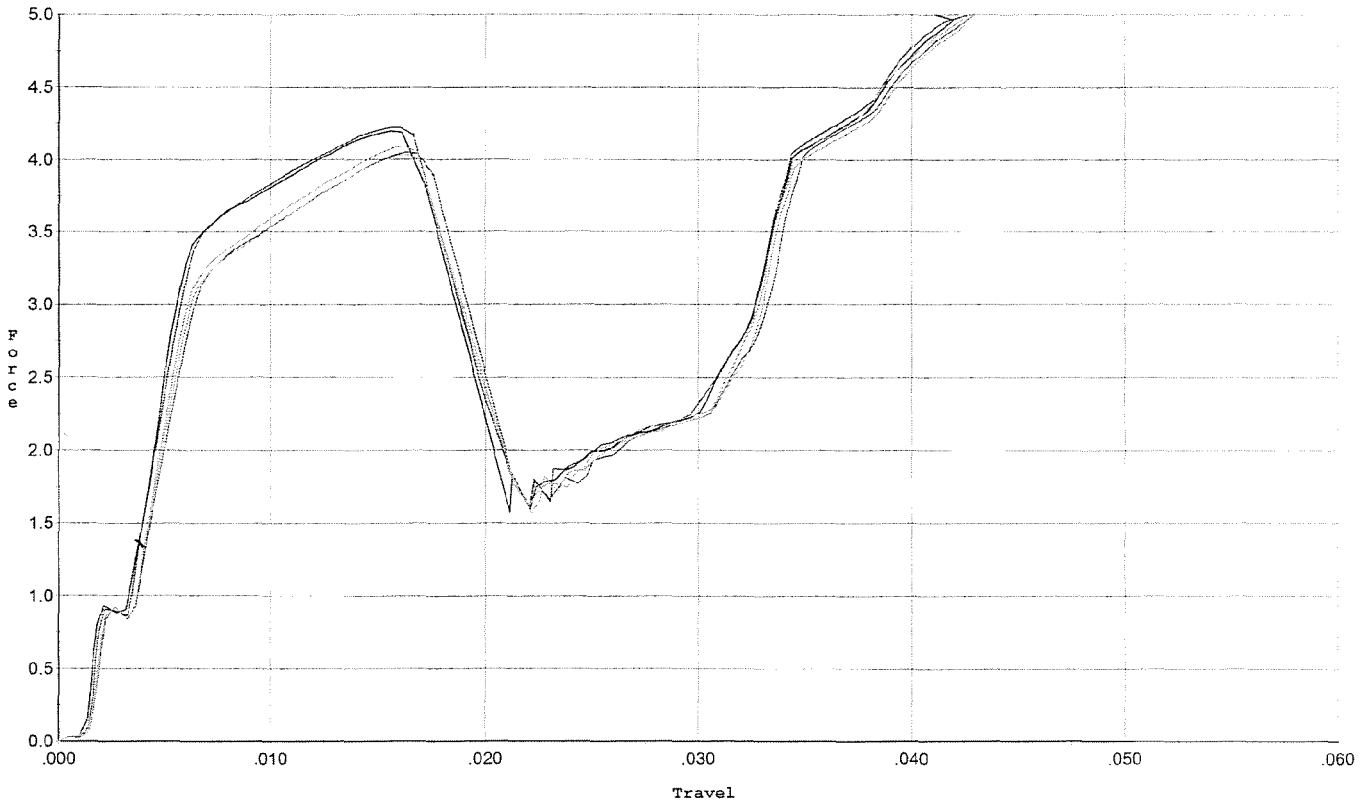
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.455	0.016	0.00	0.030	0.027		Set Trigger
2	2.475	0.014	0.00	0.031	0.024		Set Trigger
3	2.395	0.014	0.00	0.031	0.023		Set Trigger
4	2.478	0.014	0.00	0.031	0.023		Set Trigger
5	2.428	0.015	0.00	0.031	0.025		Set Trigger

A·2·44

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 3/12/2009 2:21:32 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	set to 4.0 lbs +/- 1.0 lb for target & accuracy
Note:	C Schults 3/11/2009		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.220	0.017	0.003	0.026	0.046		Set Trigger
2	4.197	0.017	0.00	0.026	0.047		Set Trigger
3	4.050	0.018	0.00	0.026	0.046		Set Trigger
4	4.034	0.019	0.00	0.026	0.049		Set Trigger
5	4.090	0.017	0.00	0.026	0.044		Set Trigger

A 4.11

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 3/12/2009 2:24:15 PM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225543.__0
FILE DATE AND TIME: 04/04/2009 05:35

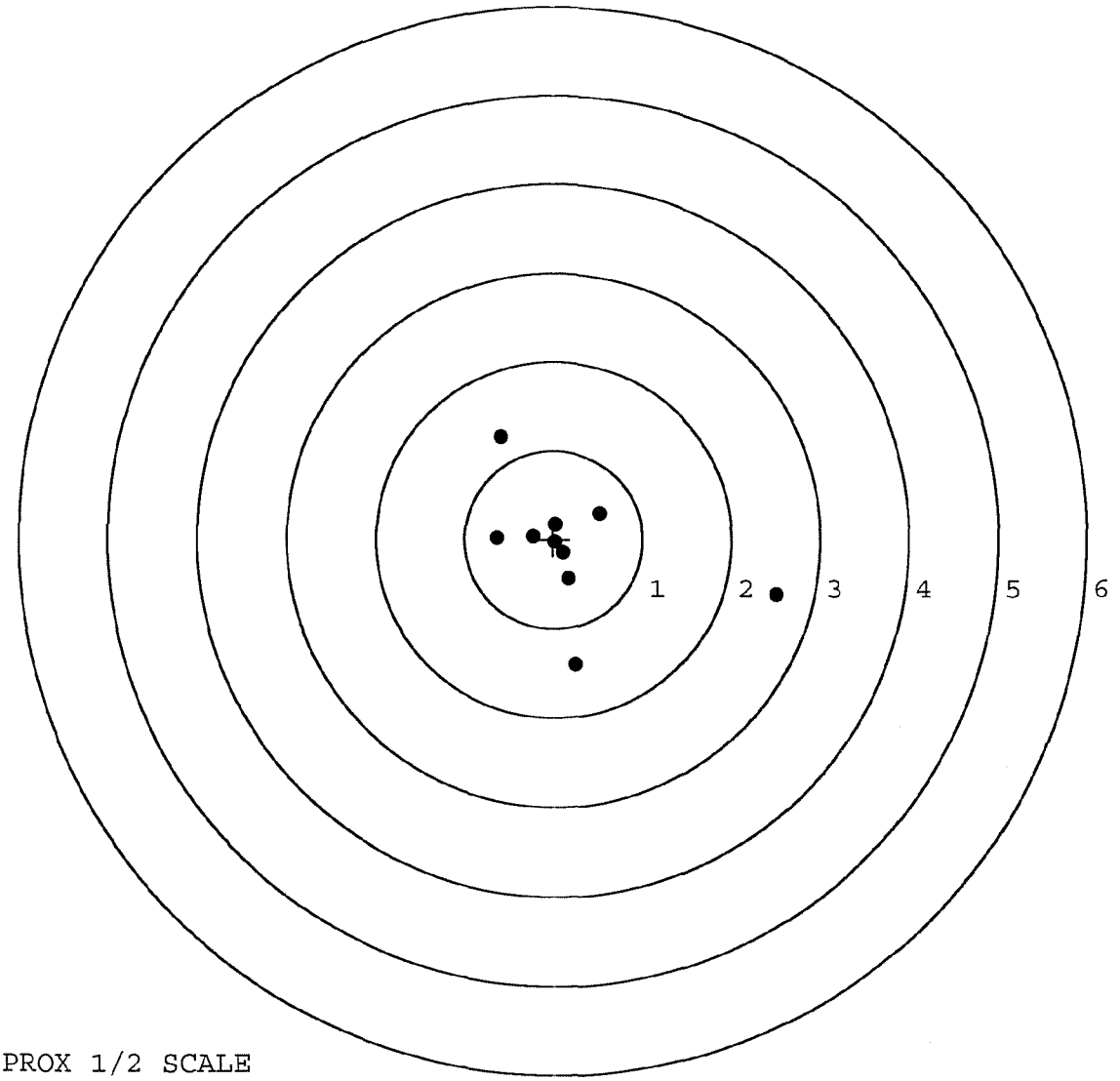
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.099
The Average Y Centroid of the Five Target Set:	-0.050
The Average Point of Impact of the Five Target Set:	0.111
The Average Mean Radius of the Five Target Set:	0.727
The Distance from POA to Centroid Target #1:	0.234
The Distance from Centroid Target #2 to Centroid Target #1:	0.310
The Distance from Centroid Target #3 to Centroid Target #1:	0.106
The Distance from Centroid Target #4 to Centroid Target #1:	0.072
The Distance from Centroid Target #5 to Centroid Target #1:	0.239

SERIAL NUMBER: C6225543.__0
TARGET NUMBER: 1
FILE DATE: 04/04/2009
FILE TIME: 05:35

X CENTROID:	0.213
Y CENTROID:	-0.098
POA TO CENTROID:	0.234
HORZ SPREAD:	3.142
VERT SPREAD:	2.566
GROUP SPREAD:	3.566
MIN RADIUS:	0.118
MAX RADIUS:	2.349
MEAN RADIUS:	0.797
# IN 1 IN DIAMETER:	6
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	2.503	-0.621
2:	0.251	-1.411
3:	-0.589	1.155
4:	-0.639	0.026
5:	0.167	-0.445
6:	0.514	0.296
7:	0.108	-0.153
8:	0.023	0.170
9:	-0.230	0.034
10:	0.020	-0.033

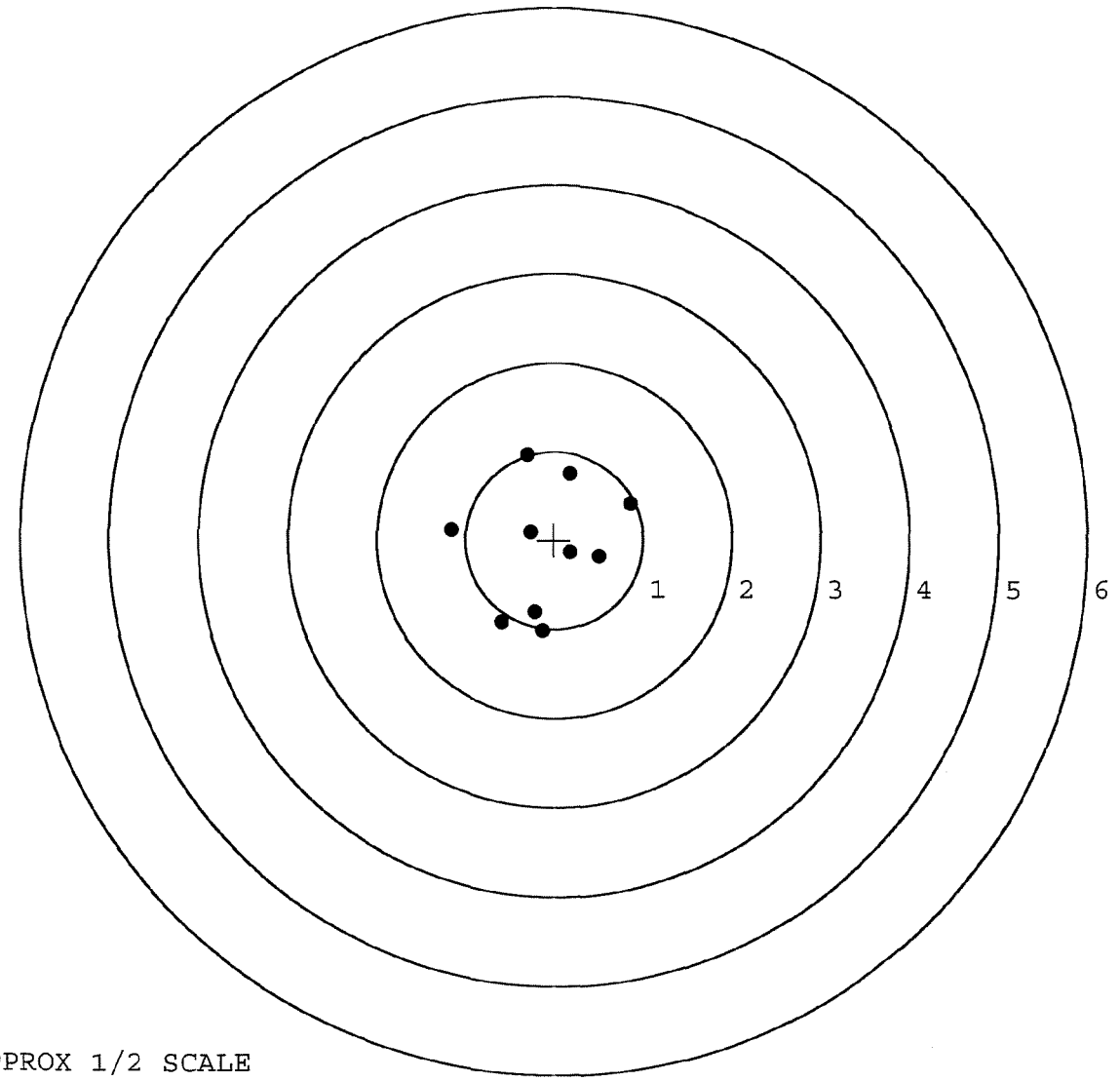


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225543.__0
TARGET NUMBER: 2
FILE DATE: 04/04/2009
FILE TIME: 05:35

X CENTROID:	-0.097
Y CENTROID:	-0.078
POA TO CENTROID:	0.124
HORZ SPREAD:	2.021
VERT SPREAD:	1.991
GROUP SPREAD:	2.044
MIN RADIUS:	0.238
MAX RADIUS:	1.084
MEAN RADIUS:	0.792
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.302	0.963
2:	0.178	0.751
3:	0.856	0.414
4:	-1.165	0.108
5:	-0.596	-0.933
6:	-0.225	-0.819
7:	0.510	-0.183
8:	0.181	-0.141
9:	-0.266	0.089
10:	-0.137	-1.028

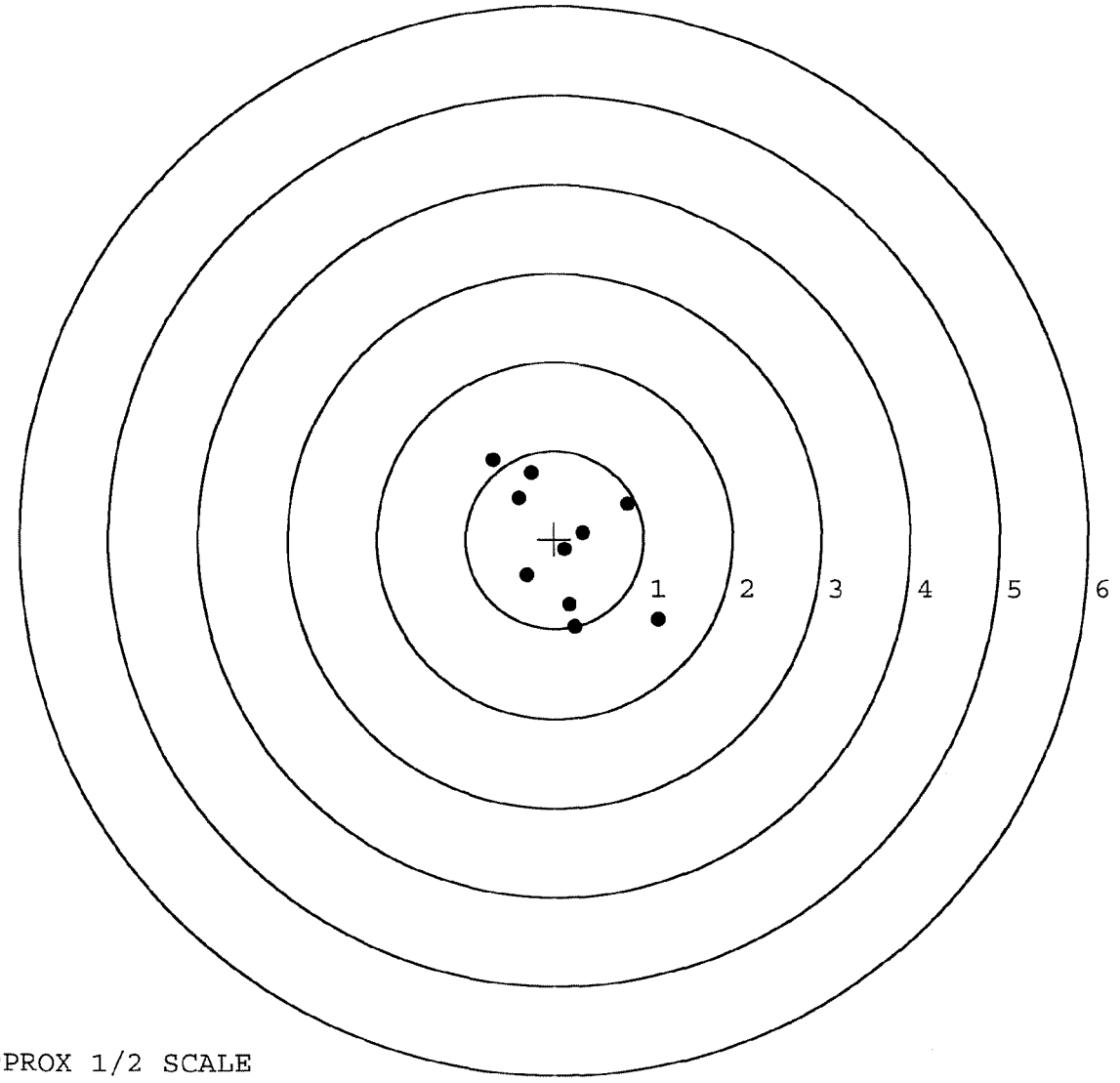


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225543.__0
TARGET NUMBER: 3
FILE DATE: 04/04/2009
FILE TIME: 05:35

X CENTROID:	0.116
Y CENTROID:	-0.056
POA TO CENTROID:	0.129
HORZ SPREAD:	1.850
VERT SPREAD:	1.875
GROUP SPREAD:	2.578
MIN RADIUS:	0.060
MAX RADIUS:	1.346
MEAN RADIUS:	0.752
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.163	-0.902
2:	0.233	-0.981
3:	0.170	-0.735
4:	-0.311	-0.411
5:	0.118	-0.116
6:	0.318	0.074
7:	0.817	0.404
8:	-0.403	0.460
9:	-0.262	0.750
10:	-0.687	0.894

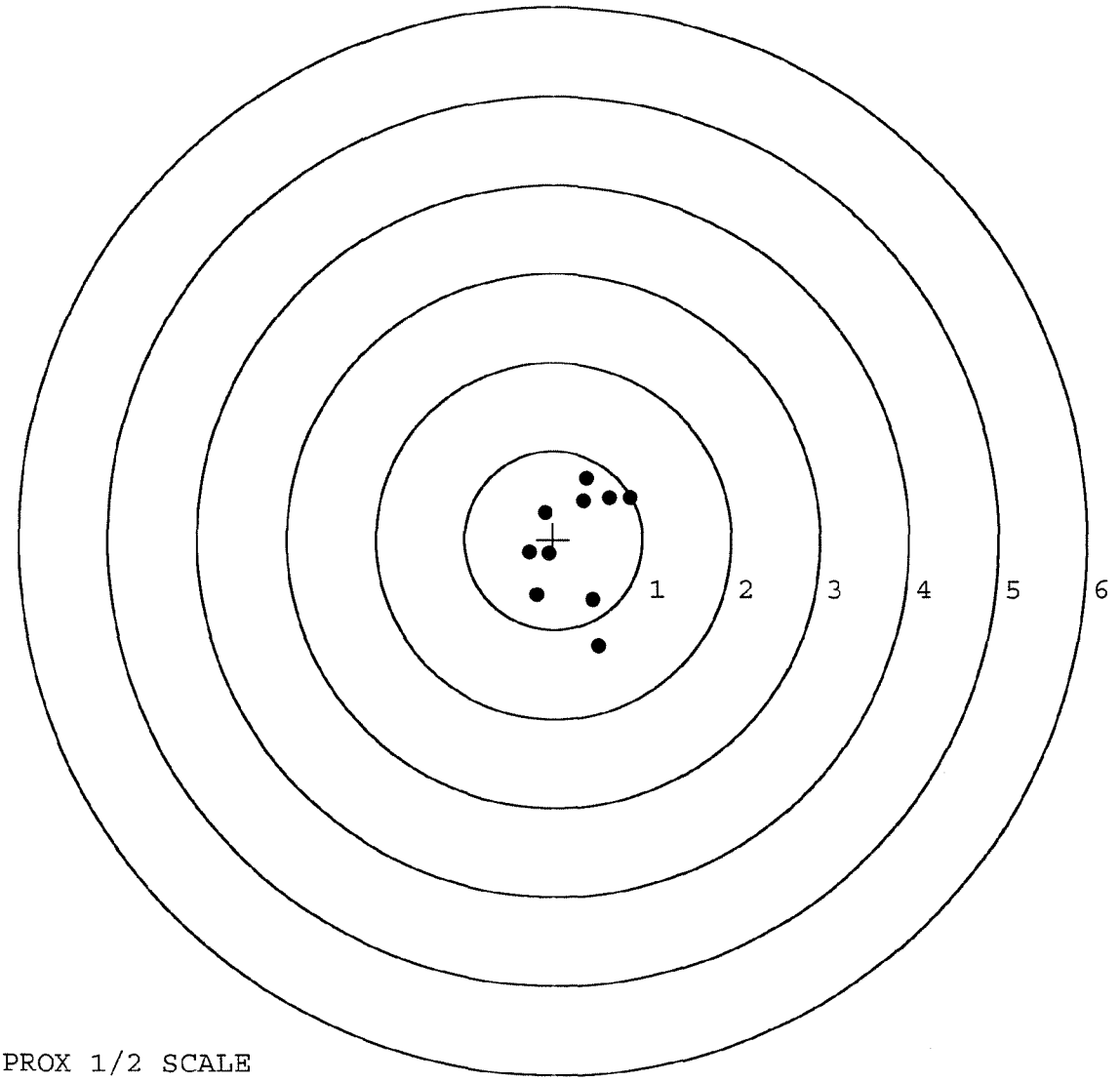


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225543.__0
TARGET NUMBER: 4
FILE DATE: 04/04/2009
FILE TIME: 05:35

X CENTROID:	0.255
Y CENTROID:	-0.040
POA TO CENTROID:	0.258
HORZ SPREAD:	1.128
VERT SPREAD:	1.881
GROUP SPREAD:	1.886
MIN RADIUS:	0.331
MAX RADIUS:	1.169
MEAN RADIUS:	0.659
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.510	-1.181
2:	0.441	-0.673
3:	0.860	0.475
4:	0.632	0.475
5:	0.345	0.441
6:	-0.097	0.303
7:	-0.052	-0.162
8:	-0.268	-0.151
9:	-0.192	-0.624
10:	0.374	0.700

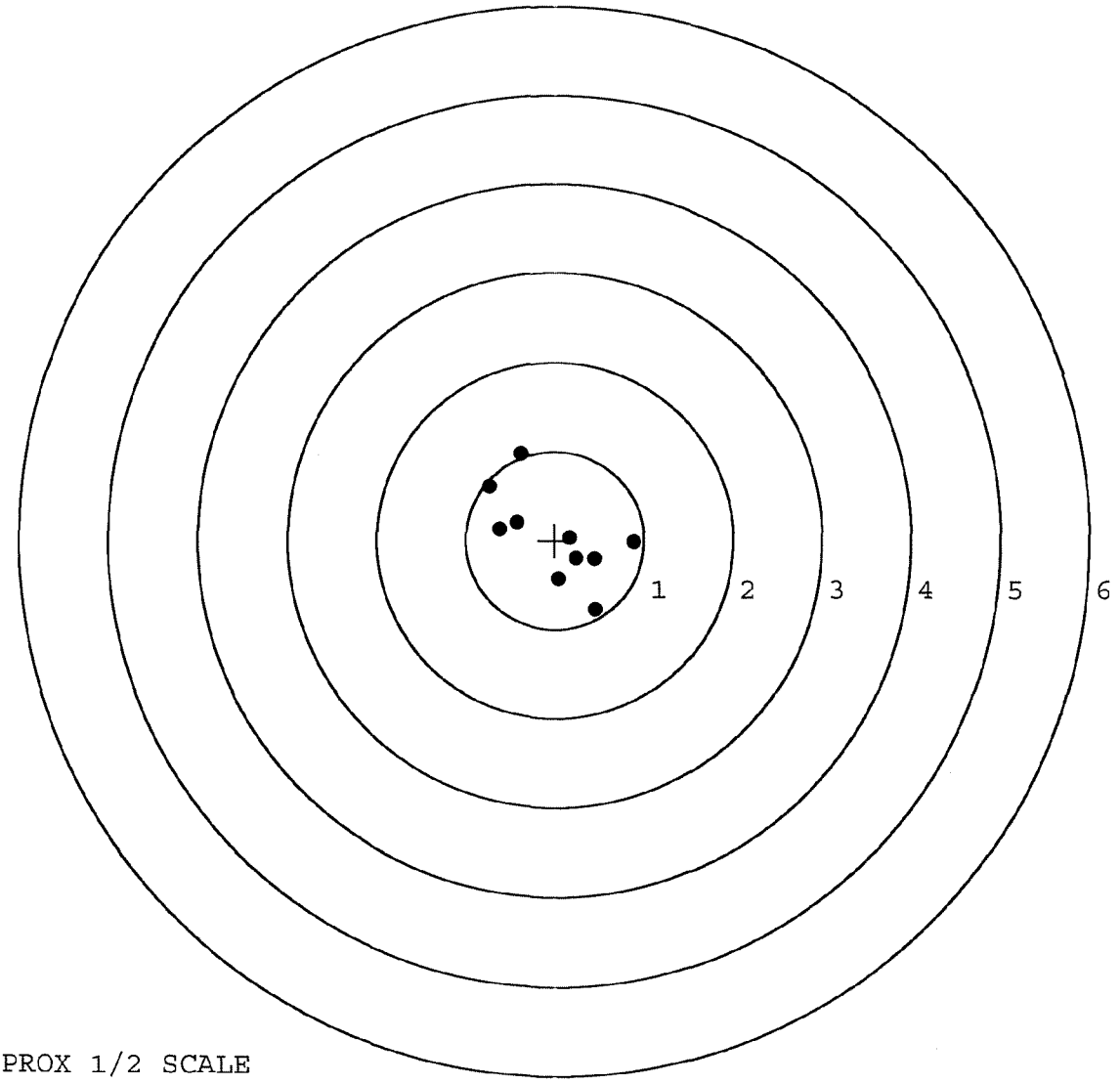


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225543.__0
TARGET NUMBER: 5
FILE DATE: 04/04/2009
FILE TIME: 05:35

X CENTROID:	0.008
Y CENTROID:	0.024
POA TO CENTROID:	0.026
HORZ SPREAD:	1.628
VERT SPREAD:	1.748
GROUP SPREAD:	1.938
MIN RADIUS:	0.161
MAX RADIUS:	1.020
MEAN RADIUS:	0.633
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.383	0.967
2:	-0.739	0.601
3:	-0.427	0.195
4:	-0.623	0.114
5:	0.889	-0.026
6:	0.455	-0.781
7:	0.042	-0.438
8:	0.450	-0.213
9:	0.168	0.031
10:	0.244	-0.206



TARGET APPROX 1/2 SCALE

Remington
DUPONT
REG. U.S. PAT. & TM. OFF.
VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
firearm.
MODEL 700TM H24
SERIAL NO.
C6225543
ORDER NO.
5716
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off. Marca Registrada Marque Deposee.
5716 C6225543
UPC
0 47700 25716 7

Scope 0508

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225543

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	12 9	88	RW
600	Proof	12	9 88	RW
607	Check Headspace	12	9 88	RW
610	Dis-assemble Gun	12	9 88	RW
612	Magnaflux Barrel Action		12 22 88	PFC.
	Magnaflux Bolt		1-3-89	PFC.
615	Rollmark Caliber		12/22/88	MDC.
617	Drill and Tap Sight Holes	1	3 89	FB
618	Polish Barrel	12 2	88	WJT
620	Apply Coatings (Barrel Action)		1/6/89	JA
	Apply Coating (Bolt)		1/6/89	JA
625	Final Assembly A) Clean inside of Bolt Assembly		1/23/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		1/23/89	RW
	C) Inspect Ejector Hole for Chamfer		1/23/89	RW
	D) Oil Firing Pin Ass'y		1/23/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		23 Jan 89	GD

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	6	6	6			25 Jan 89	JSS
	G) Safety Off Force	3	3	3			25 Jan 89	JSS
	H) Trigger Pull Test & Retainability						23 Jan 89	JSS
	I) Firing Pin Indent	.0205	.0205	.0205			25 Jan 89	JSS
	J) Assemble Stock						1/30/89	RW
	K) Assemble Swivel Studs						31 Jan 89	JSS
	L) Attach Front and Rear Sight Assemblies						1/30/89	RW
	M) Iron Sight Alignment						1/30/89	RW
	N) Detach Front & Rear Sights & place in numbered container						1/30/89	RW
	O) Attach Scope to Rifle							
	P) Detach & Attach Scope 20 Times						31 Jan 89	JSS
640	Gallery Target & Test	55R	98L				1/31/89	AC
	A) Time						11	AC
	B) Malfunctions		NONE				11	AC
	C) Pierced Primers		NONE				11	AC
	D) Optical Clearity of Scope		OK				1/31/89	AC
645	Inspect for Live Ammo		NONE				1/31/89	AC
655	Final Inspection A) Headspace						31 Jan 89	JSS
	B) Trigger Pull	2.10	2.04	2.24	2.35	2.37	31 Jan 89	JSS
	C) Function						31 Jan 89	JSS
660	Pack						27 Mar 89	JSS

SWS TRIGGER PULL TEST

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

SERIAL NO. 5543

DATE 3-31-90

TESTER JCL.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.52	2.38		2.40	MIN. SETTING,
PULL #2	2.57	2.35		2.38	NO AVG. OF 5
PULL #3	2.44	2.38		2.42	READINGS ACCEPT-
PULL #4	2.33	2.38		2.40	ABLE LESS THAN 2#
PULL #5	2.54	2.35		2.43	
TOTAL	12.20	11.84		12.03	
AVG.	2.44	2.368		2.406	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.59	3.32		
PULL #2	3.46	3.35		
PULL #3	3.39	3.36		
PULL #4	3.44	3.34		
PULL #5	3.43	3.44		
TOTAL	17.30	16.81		
AVG.	3.46	3.362		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.11	4.14		
PULL #2	4.37	4.35		
PULL #3	4.30	4.30		
PULL #4	4.46	4.42		
PULL #5	4.35	4.36		
TOTAL	21.59	21.57		
AVG.	4.318	4.314		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225543
2 Feb 1989

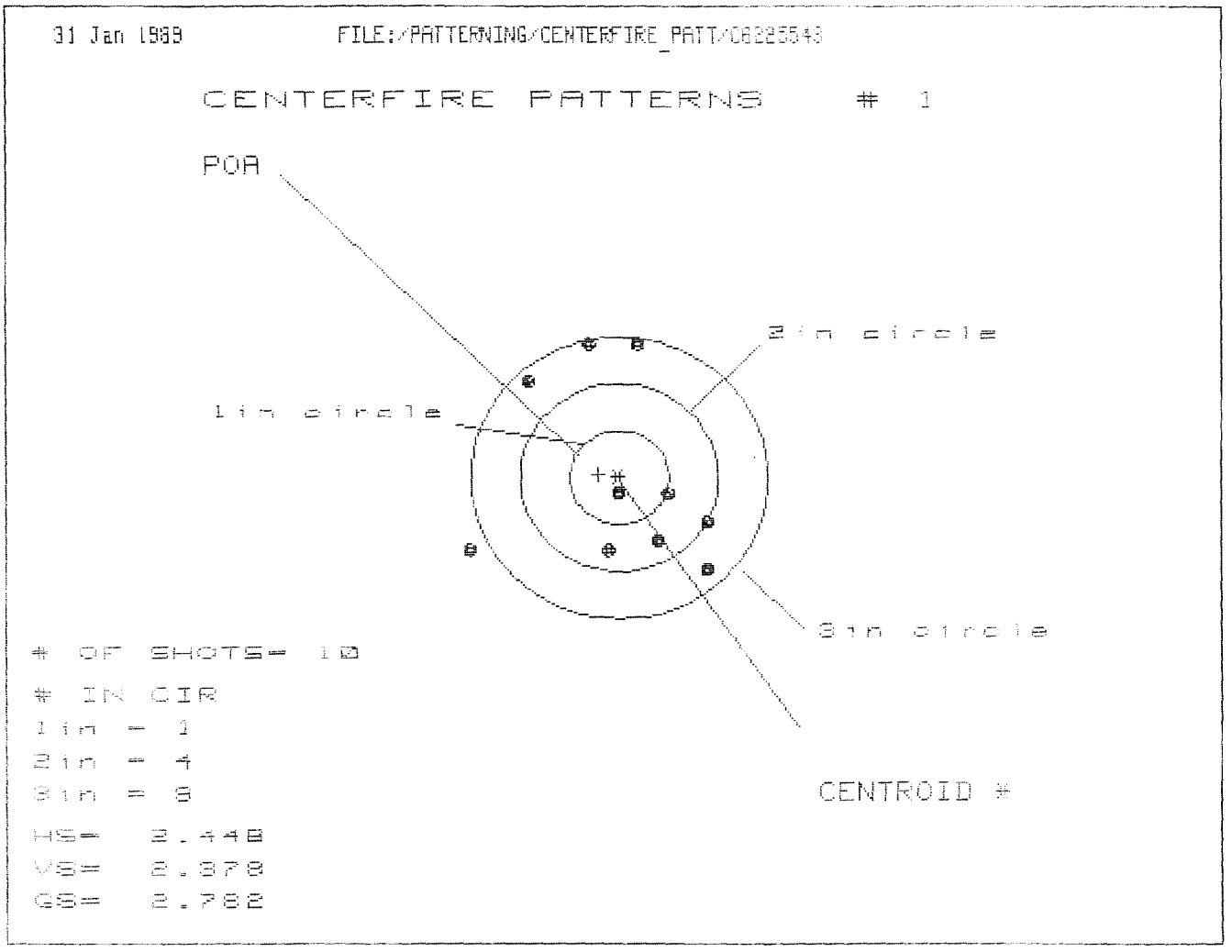
CENTROIDAL DISTANCES

0	TO	1	.213122
1	TO	2	.247833
1	TO	3	.241205
1	TO	4	.515644
1	TO	5	.100767

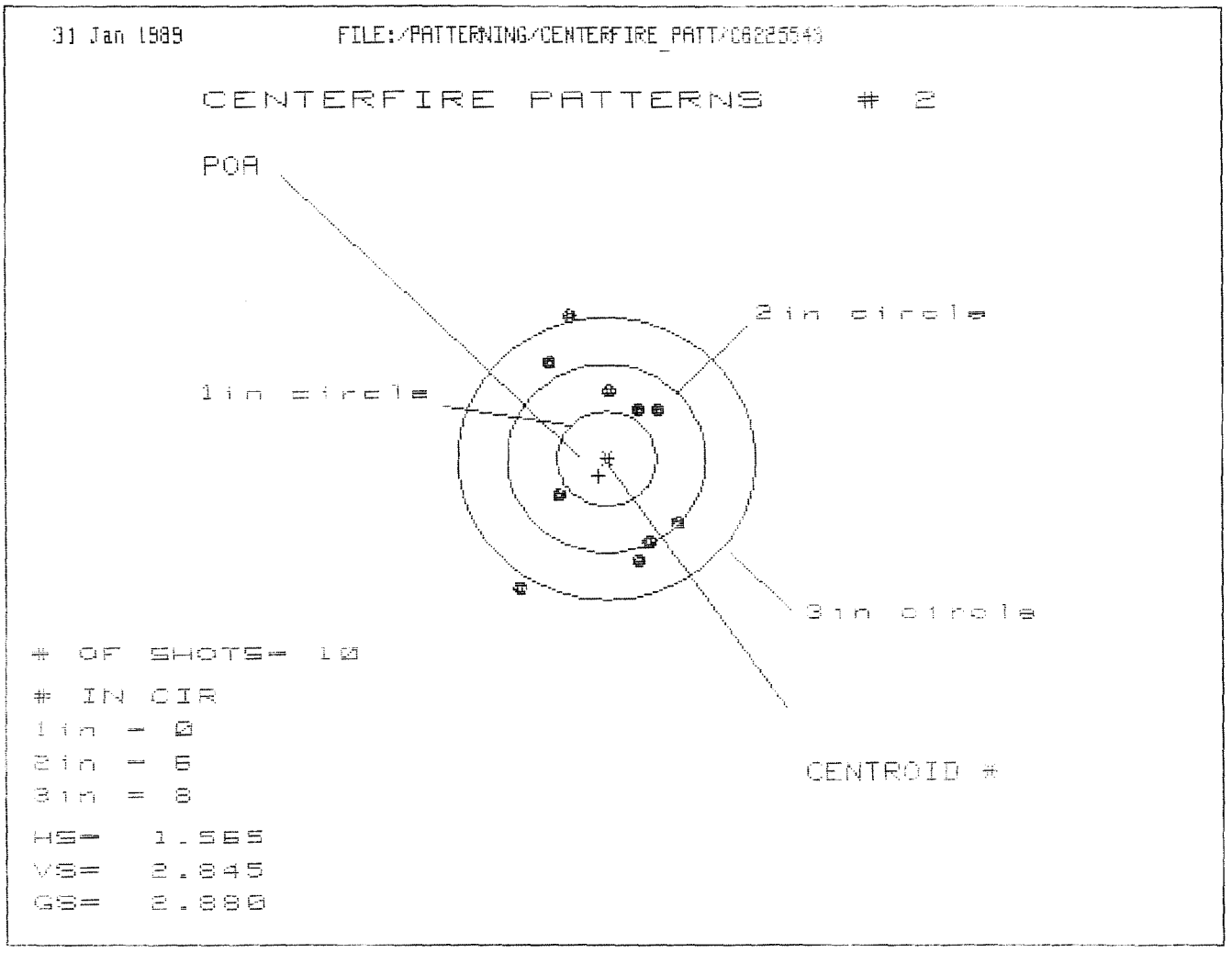
<----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0698
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1032
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .124588

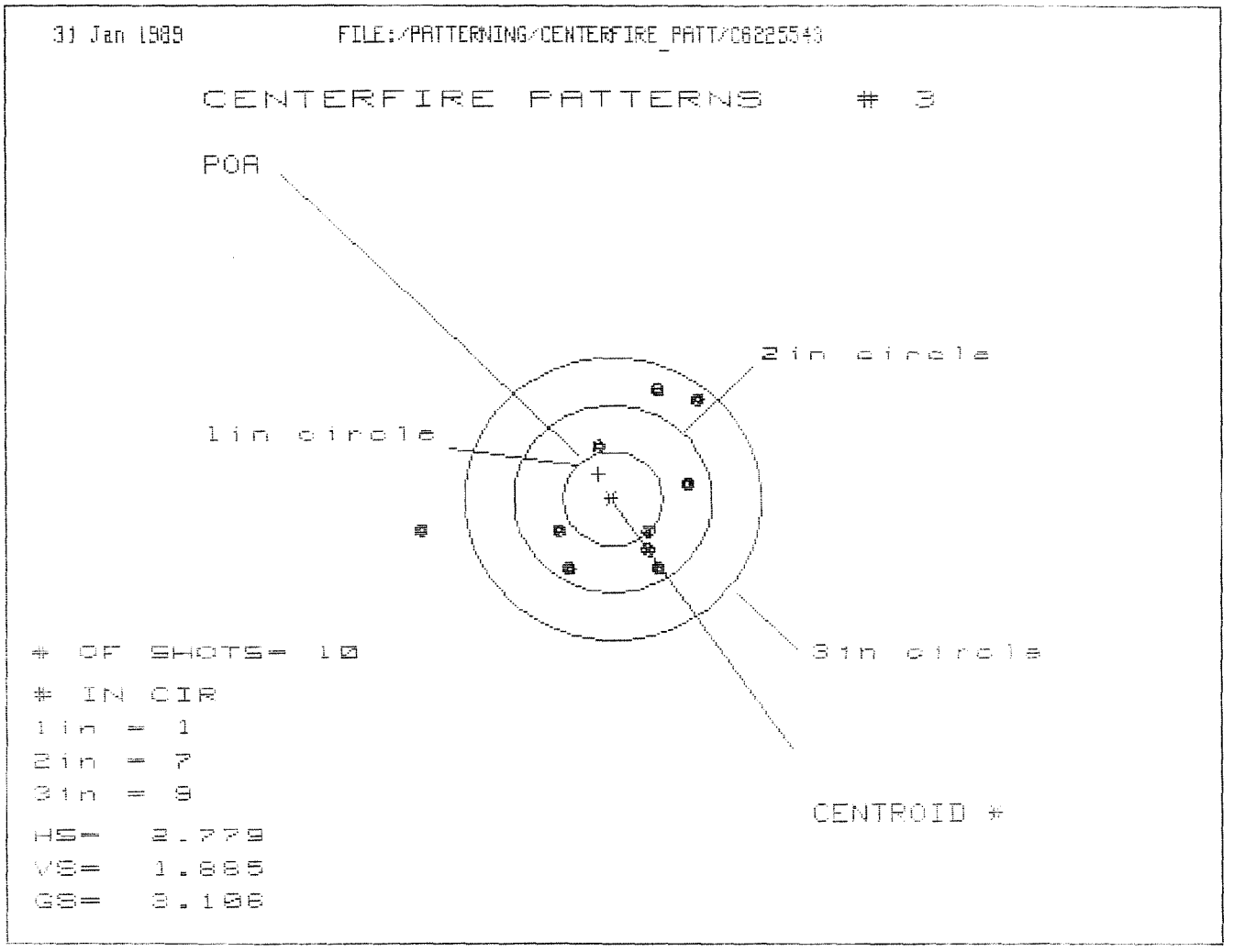
THE AMR FOR THIS RIFLE IS: .9598



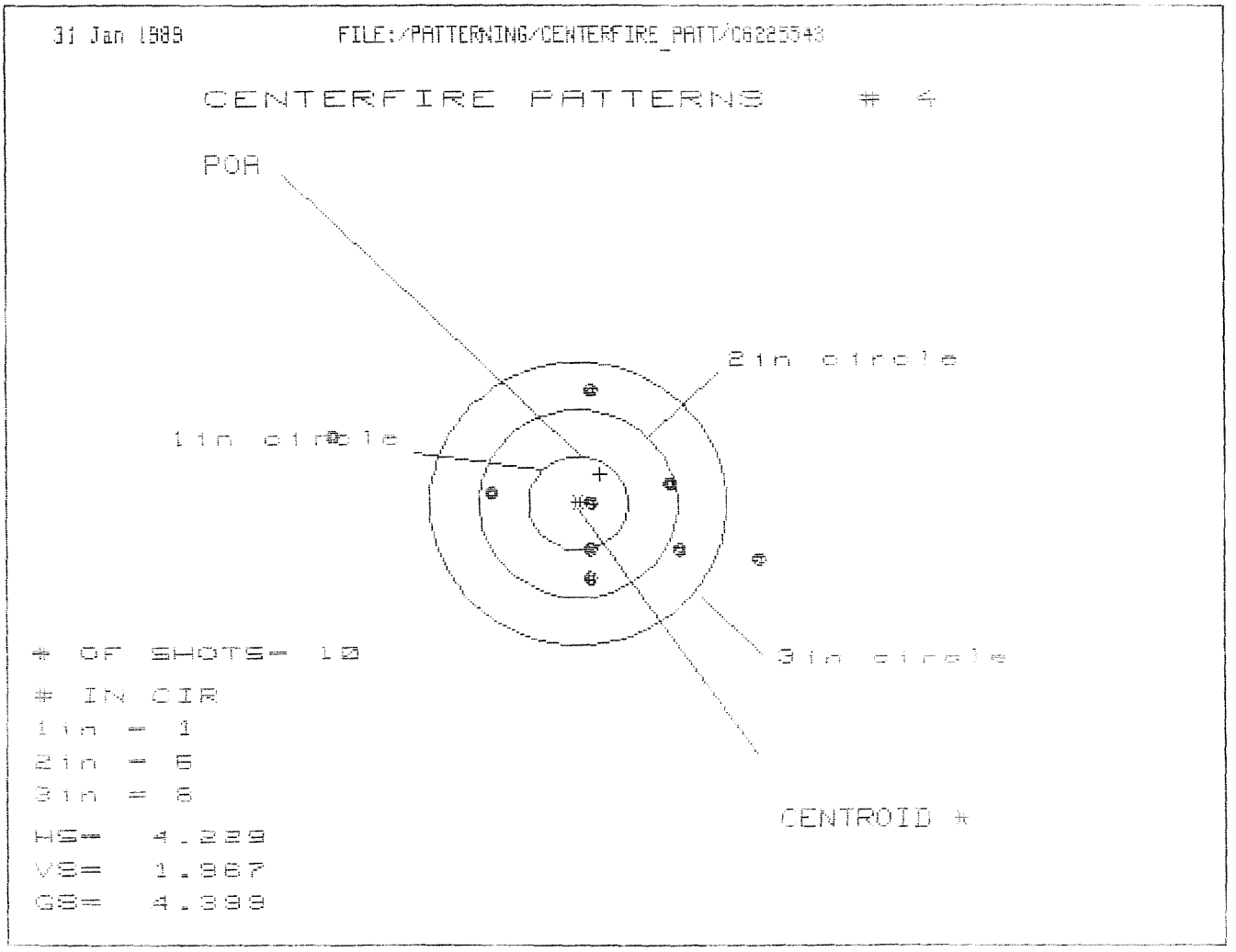
PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.929	.761	.697
MINIMUM X	:	-1.519	-1.110	-1.174
MAXIMUM Y	:	1.436	1.350	1.515
MINIMUM Y	:	-.942	-1.028	-.863
CENTROID X	:	.211	.379	.443
CENTROID Y	:	-.030	.056	-.109
POA TO CENTROID in.	:	.213	.384	.456
MIN RADIUS	:	.185	.314	.247
MEAN RADIUS	:	1.052	.972	.854
MAX RADIUS	:	1.705	1.445	1.602
HORIZONTAL SPREAD	:	2.448	1.871	1.871
VERTICAL SPREAD	:	2.378	2.378	2.378
EXTREME SPREAD	:	2.782	2.705	2.705
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	



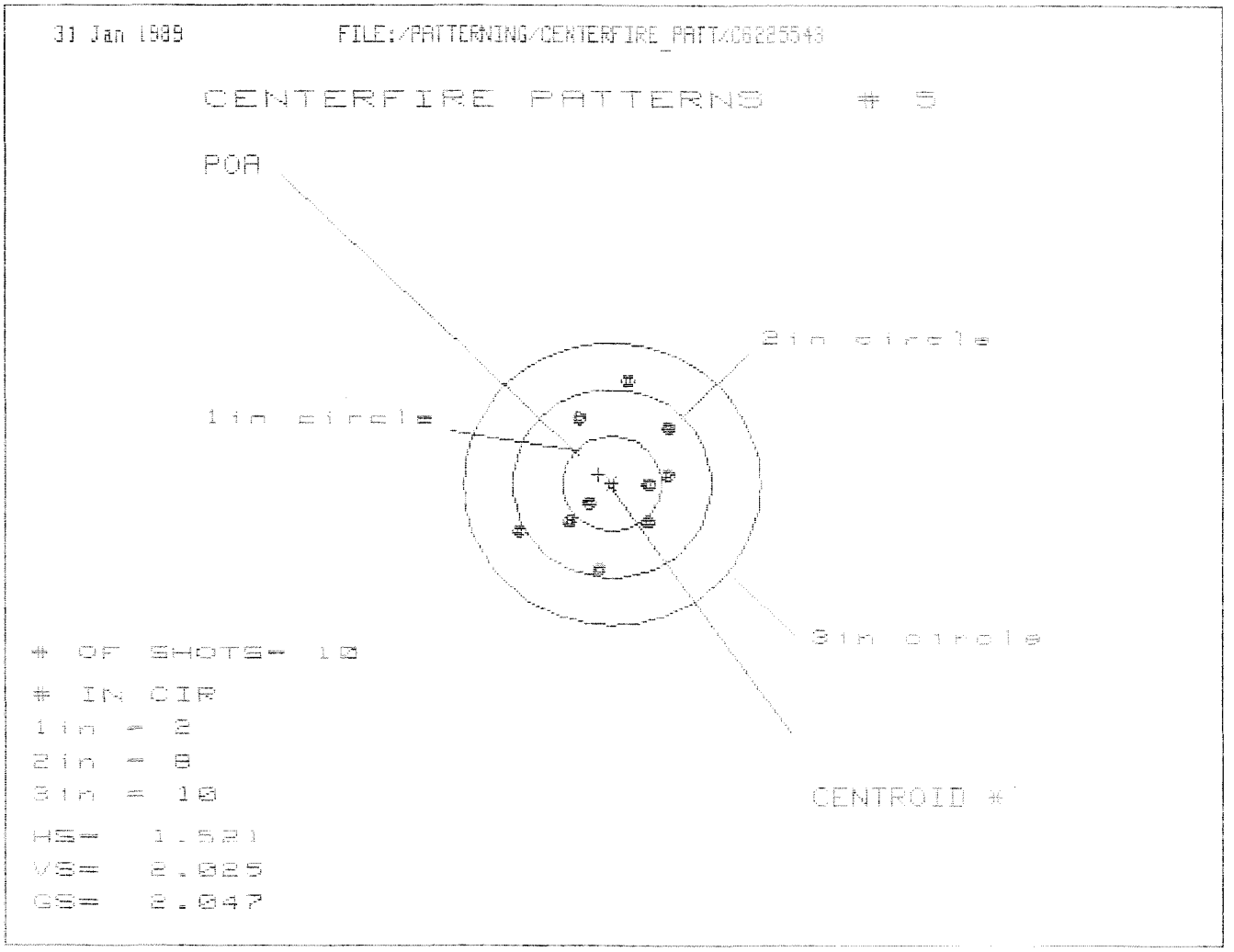
PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.734	.642	.582
MINIMUM X	:	-.831	-.686	-.746
MAXIMUM Y	:	1.500	1.351	1.043
MINIMUM Y	:	-1.345	-1.189	-1.020
CENTROID X	:	.081	.173	.233
CENTROID Y	:	.181	.330	.161
POA TO CENTROID in.	:	.198	.373	.283
MIN RADIUS	:	.616	.466	.590
MEAN RADIUS	:	.997	.905	.840
MAX RADIUS	:	1.581	1.433	1.282
HORIZONTAL SPREAD	:	1.565	1.328	1.328
VERTICAL SPREAD	:	2.845	2.540	2.063
EXTREME SPREAD	:	2.880	2.641	2.264
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	



PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.859	.646	.586
MINIMUM X	:	-1.920	-.803	-.722
MAXIMUM Y	:	1.133	1.097	1.227
MINIMUM Y	:	-.752	-.788	-.658
CENTROID X	:	.145	.358	.277
CENTROID Y	:	-.262	-.226	-.356
POA TO CENTROID in.	:	.299	.423	.451
MIN RADIUS	:	.474	.387	.315
MEAN RADIUS	:	.932	.794	.714
MAX RADIUS	:	1.946	1.220	1.268
HORIZONTAL SPREAD	:	2.779	1.449	1.308
VERTICAL SPREAD	:	1.885	1.885	1.885
EXTREME SPREAD	:	3.106	2.222	2.074
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	



PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.792	1.522	.982
MINIMUM X	:	-2.436	-1.188	-.998
MAXIMUM Y	:	1.162	1.236	1.176
MINIMUM Y	:	-.805	-.731	-.791
CENTROID X	:	-.222	.048	-.142
CENTROID Y	:	-.310	-.384	-.324
POA TO CENTROID in.	:	.382	.387	.354
MIN RADIUS	:	.093	.198	.029
MEAN RADIUS	:	1.091	.911	.802
MAX RADIUS	:	2.524	1.595	1.178
HORIZONTAL SPREAD	:	4.229	2.710	1.980
VERTICAL SPREAD	:	1.967	1.967	1.967
EXTREME SPREAD	:	4.399	2.801	2.071
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.613	.629	.517
MINIMUM X	:	-.900	-.892	-.567
MAXIMUM Y	:	1.133	.794	.749
MINIMUM Y	:	-.892	-.767	-.812
CENTROID X	:	.104	.118	.230
CENTROID Y	:	-.095	-.220	-.175
POA TO CENTROID in.	:	.164	.250	.289
MIN RADIUS	:	.348	.262	.308
MEAN RADIUS	:	.727	.664	.617
MAX RADIUS	:	1.142	.963	.874
HORIZONTAL SPREAD	:	1.521	1.521	1.084
VERTICAL SPREAD	:	2.025	1.561	1.561
EXTREME SPREAD	:	2.047	1.832	1.653
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		10	

RECEIVING AND ESTIMATING REPORT

COMMENTS: W/LEUPOLD 10X SCOPE M-24

ORDER: R 97-21191

INITIAL	CUSTOMER ORDER NO.
JJM	012704

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
12/04/97	12/05/97	BJ 1-89	C6225543		700 7.62 NATO

ACCESSORIES: SCOPE MNTS SCOPE BASE W/STUDS

Scope # 88-0508

FROM:

DEPT OF THE ARMY
HSC, 2ND. BN 7TH SFG (A)
FT BRAGG NC 28307

SHIP TO:

DEPT OF THE ARMY
HSC, 2ND. BN 7TH SFG (A)
FT BRAGG NC
28307

CUST NO:143691 IL-ION

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	PROM. DATE	ESTIMATED	VIA
					DOOR

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	E5	F5
METAL		C2				

MAIN FAULT

PARTS: Barrel – 96003

COMMENTS

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
RW	✓	✓	✓	✓	

GALLERY TESTER	DATE	DATE	DATE	DATE	DATE
RW	12/12/97	1/7/98	1/8/98	1/8/98	

OFFICE COPY

RD6925 REV. 7/97

RD-6947-Rev 3

PAYMENT:
Mastercard / Visa *(circle one)*
Card #:_____
Exp. Date:_____
Signature_____

RETURN:
☐ Clark Street Entrance
☐ Via US Mail or UPS

(PLEASE PRINT CLEARLY)

FIREARMS DELIVERED TO PLANT

FILE Nº 012704

DATE 12/4/97

CUSTOMER NAME: HSC 2/7th SFG(A)

ADDRESS: Ft Bragg NC

ZIP: 28307

PHONE: (910) 432-0265

REMINGTON EMPLOYEE:
YES ☐ NO ☑
EMPLOYEE # _____
DEPT. # _____

FIREARM MODEL: M24

CHECK FOR AMMUNITION ✓

GAUGE: 7.62mm

SERIAL # C6225543

CONDITION:

~~WOOD~~ GOOD FAIR POOR FANCY PLAIN N/A

METAL (GOOD) FAIR POOR FANCY PLAIN

BARREL VT. RIB PLAIN DEER RSS

ACCESSORIES:

SCOPE: (YES) NO (BRAND NAME/POWER) LEOPOLD

SLING: YES (NO) GUN CASE: YES (NO) (HARD - SOFT)

EXTRA BBL FOR GUN MENTIONED ABOVE:

OTHER (Note in this area items missing or added from orig. equipment)

CUSTOMER REQUEST: See Attached

SIGNATURE: _____ DATE: 4 DEC 97
(Person delivering firearm to Plant)

SIGNATURE: _____ DATE: 12/4/97
(Security Officer)

SIGNATURE: _____ DATE: 12/9/97
(Firearm picked up by)

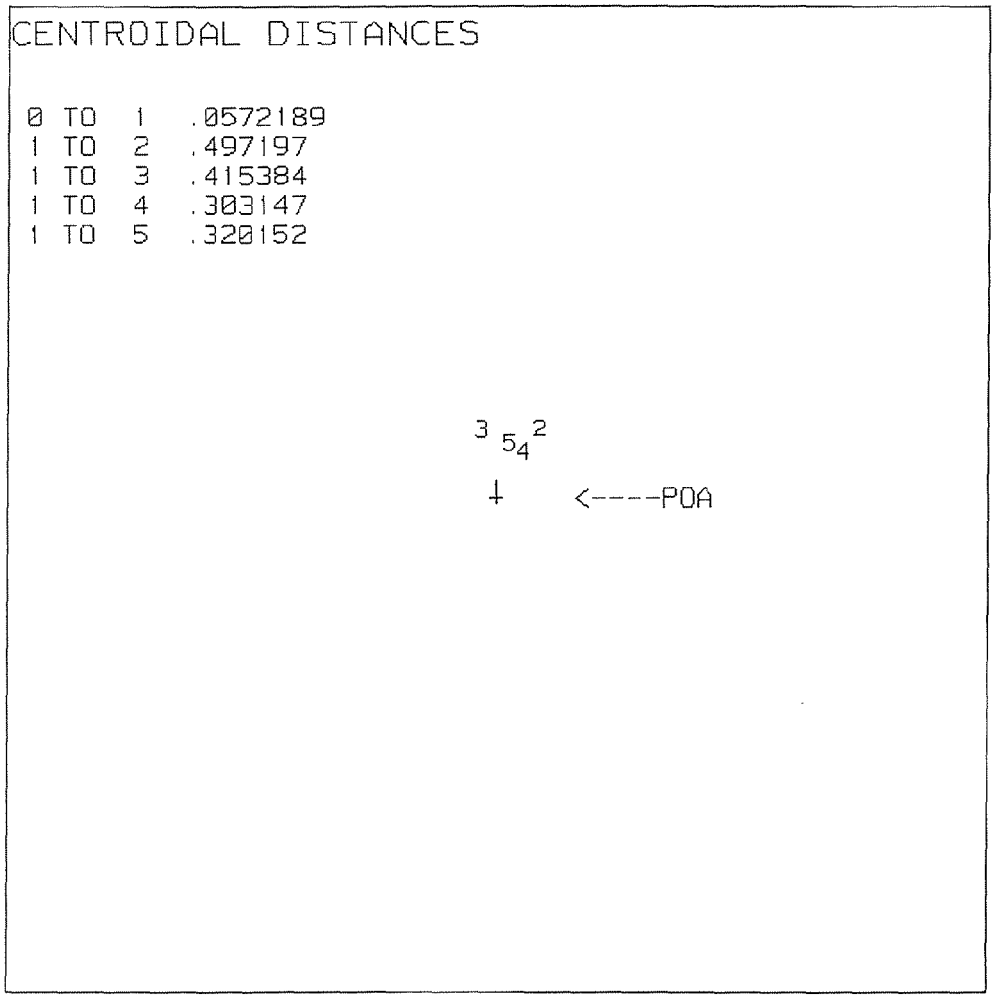
Arm Service Copy

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6225543
6 Jan 1998

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0886
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .331
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .342653

THE AMR FOR THIS RIFLE IS: .8988

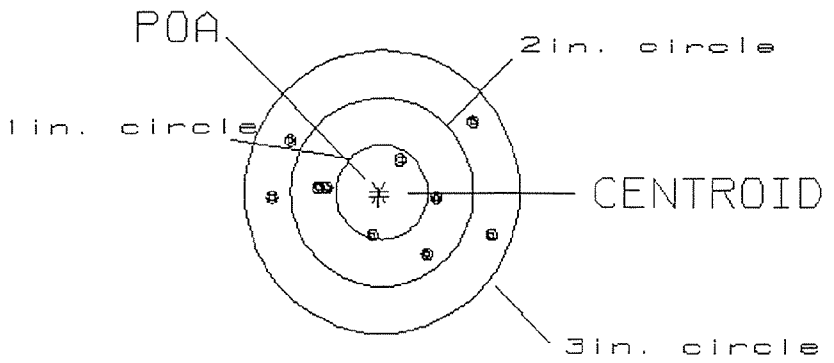


REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 1 □	
POA TO CENTROID:	.057
MIN RADIUS :	.426
MEAN RADIUS :	.845
MAX RADIUS :	1.329
CENTROID X :	.005
CENTROID Y :	.057

6 Jan 1998 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225543.1

CENTERFIRE PATTERN # 1



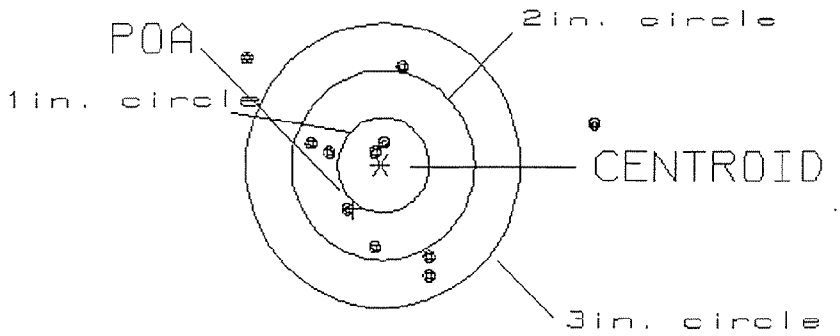
# OF SHOTS= 10	# IN CIRCLE
HS= 2.43	2
VS= 1.39	6
GS= 2.46	10

REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 2 □	
POA TO CENTROID:	.548
MIN RADIUS :	.164
MEAN RADIUS :	.999
MAX RADIUS :	2.321
CENTROID X :	.292
CENTROID Y :	.463

6 Jan 1998 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225543.1

CENTERFIRE PATTERN # 2



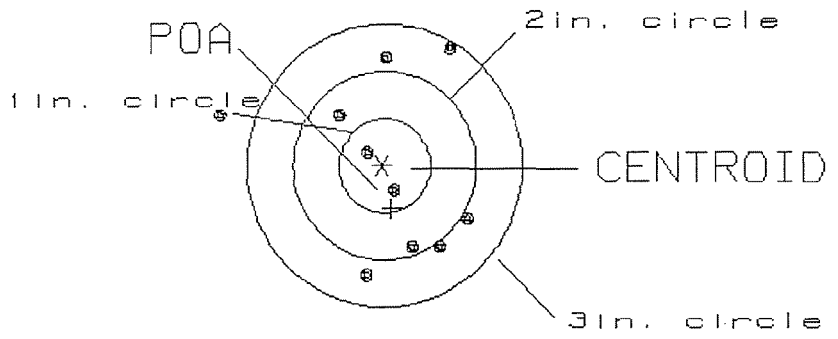
# OF SHOTS= 11	# IN CIRCLE
HS= 3.74	2
VS= 2.32	6
GS= 3.80	9

REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 3 □	
POA TO CENTROID:	.469
MIN RADIUS :	.204
MEAN RADIUS :	.980
MAX RADIUS :	1.854
CENTROID X :	-.107
CENTROID Y :	.457

6 Jan 1998 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/CG225543.1

CENTERFIRE PATTERN # 3



# OF SHOTS= 10	# IN CIRCLE
HS= 2.63	2
VS= 2.41	4
GS= 2.86	9

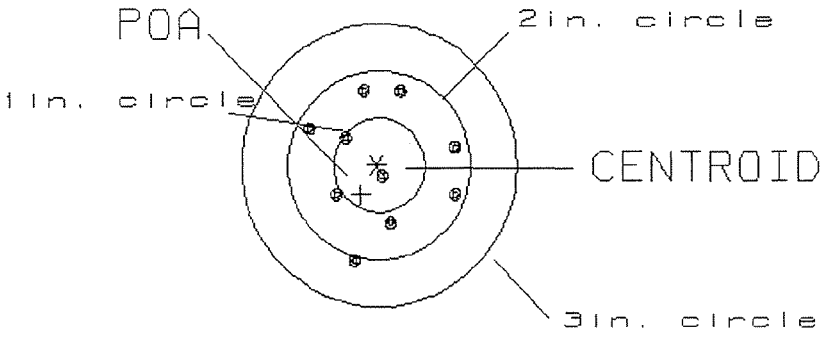
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 4 □

POA TO CENTROID:		.354
MIN RADIUS	:	.077
MEAN RADIUS	:	.712
MAX RADIUS	:	1.039
CENTROID X	:	.172
CENTROID Y	:	.310

6 Jan 1998 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/CG225543.1

CENTERFIRE PATTERN # 4



# OF SHOTS= 10	# IN CIRCLE
HS= 1.68	2
VS= 1.82	9
GS= 1.89	10

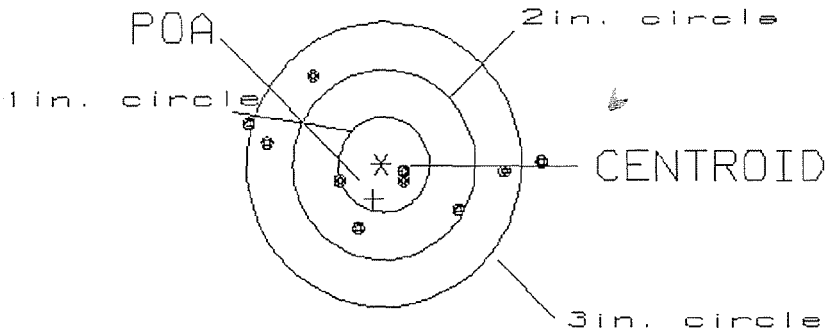
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 5 □

POA TO CENTROID:	.377
MIN RADIUS :	.206
MEAN RADIUS :	.958
MAX RADIUS :	1.732
CENTROID X :	.081
CENTROID Y :	.368

6 Jan 1998 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/CG225543.1

CENTERFIRE PATTERN # 5



# OF SHOTS= 10	# IN CIRCLE
HS= 3.17	3
VS= 1.57	5
GS= 3.20	8

SWS/Repair

Final Inspection

Sn: C6225543 | Date Rec'd: 12/4/97 | Date Ret'd:

Auditor: RW

Item:

Barrel Assy.
- ✓ Barrel
- ✓ Receiver
- ✓ Front Sight Block
- ✓ Rear Sight Block
- ✓ Screws
- ✓ Finish

Item:

Stock Assy.
- ✓ Stock
- ✓ Sling Swivel Studs
- ✓ Adjustable Butt Plate
- ✓ Lock Nuts
- ✓ Barrel Clearance
- ✓ Color/Finish

Scope Assy.
- ✓ Scope
- ✓ Scope Rings
- ✓ Mounting Screws
- ✓ Mounting Base
- ✓ Screws
- ✓ Finish
- ✓ Looseness
- ✓ Clarity

Systems Case
- ___ Scope Case
- ___ Iron Sights
- ___ Deployment Kit

Trigger
- ✓ Safety Operation
- ✓ Set
- ___

Misc.
- ___ DD-250
- ___ Bar Code
- ___ Packaging

Comments: _____

21 DAY TURN - AROUND

M-24
CONTRACT # DAAA09-92-C-0834

R&E NO. **SERIAL NO.** CL225543

LOG IN DATE: 12/4/97			**DATE**	**INIT.**
INSPECT & VERIFY:				
OP. #	**OP. NAME**			
550	DIS-ASSEMBLE GUN			
560 A	RE-BARREL AT CUSTOM SHOP			
B	DRILL & TAP			
C	POLISH			
575	ASSEMBLE			
600	PROOF		12/12/97	RW
605	CHECK HEADSPACE			
610	DIS-ASSEMBLE			
612	MAGNAFLUX			
615	ROLLMARK CALIBER			
618	ROTO-BLAST			
620	APPLY COATINGS			
625 A	FINAL ASSEMBLY			
B	TRIGGER PULL TEST			
C	SAFETY ON FORCE	_____	_____	_____
D	SAFETY OFF FORCE	_____	_____	_____
E	FIRING PIN INDENT	_____	_____	_____
640	TARGET		1/8/98	A
655	FINAL INSPECT		1/12/98	RW
660	PACK			
	QAR INSPECTION	SHIP DATE		