C6348761

MODEL 700™ M24

Model SWS™

Action

Barrel Length

Capacity

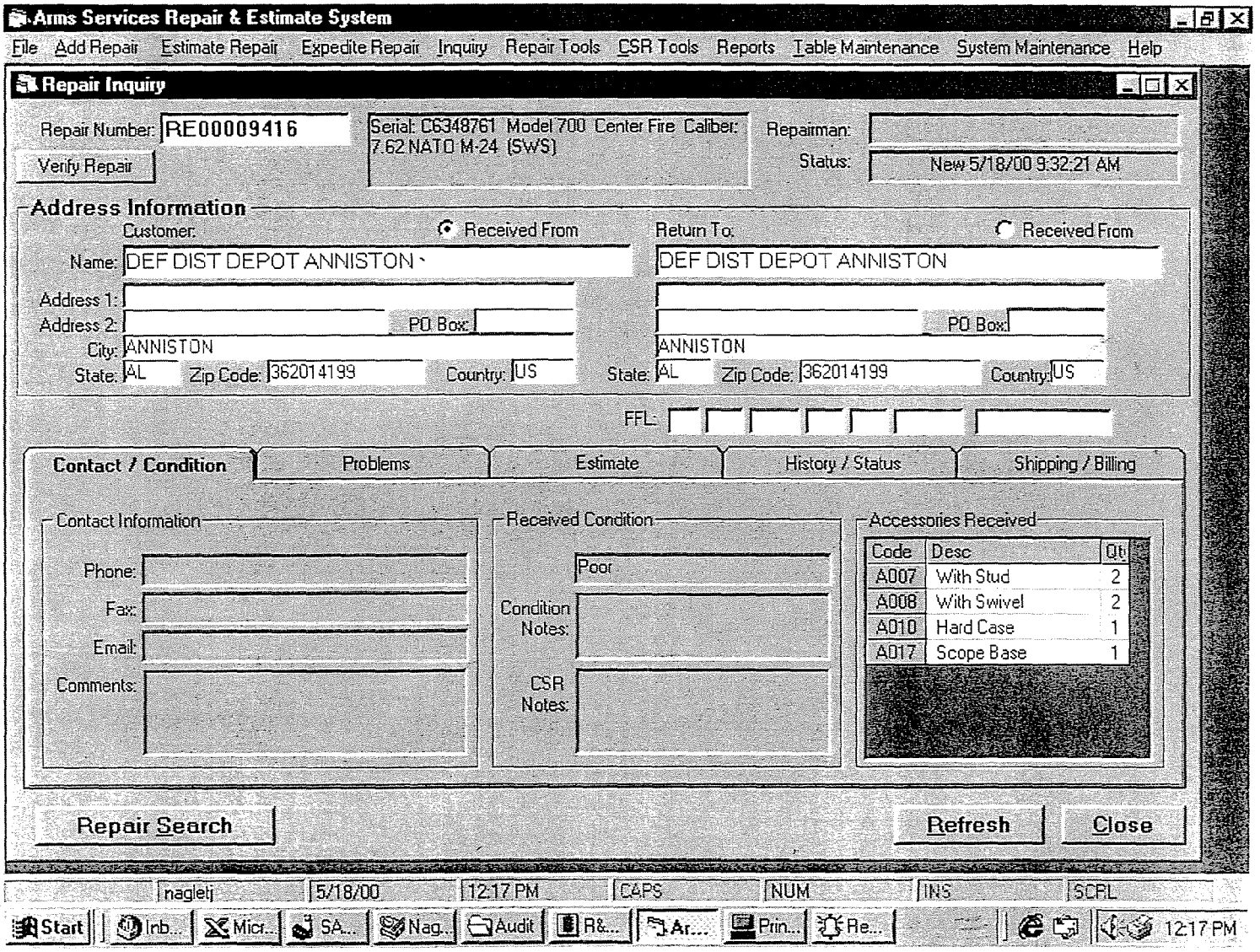
Order No. 5716

*Includes 1 in chamber.

Remington®

M2400063351

BBL - 96003



Serial Number: C6348761

Model: 700

RE00009416

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-97-C-242

R & E NUMBER	
SERIAL NUMBER	C6348761
LOG-IN DATE	5-11-00

INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	5-15-00	RW
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL AND TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF	5-22-00	RW
605	CHECK HEADSPACE	5-22-00	RW
610	DIS-ASSEMBLE GUN		
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	7-18-00	RW
655	FINAL INSPECT	7-25-00	RW
660	PACK		
	QAR INSPECTION DATE	SHIP DATE	

Final Inspection

S/N:	DATE REC'D:	DATE RET'D:

Auditor: RW

Item:

Barrel Assy.

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

Scope Assy.

- ___ Scope
- ___ Scope Rings
- ___ Mounting Screws
- ✓ Mounting Base
- ✓ Screws
- ✓ Finish
- ___ Looseness
- ___ Clarity

Misc.

- ___ DD-250
- ___ Bar Code
- ___ Packaging

Item:

Stock Assy.

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

Systems Case

- ___ Scope Case
- ___ Iron Sights
- ___ Depoyment Kit

Trigger

- ✓ Safety Operation
- ✓ Set
- ___

Comments: _____

R ington on Test Lab, El n, N.Y.

C ntroidal distance ca lations for Rifle # c6348761
2 Jul 2000

TH AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1466
TH AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0942
T RESULTING AVERAGE CENTROIDAL RADIUS FOR THIS RIFLE IS: .174256

T AN FOR THIS RIFLE : 1.064

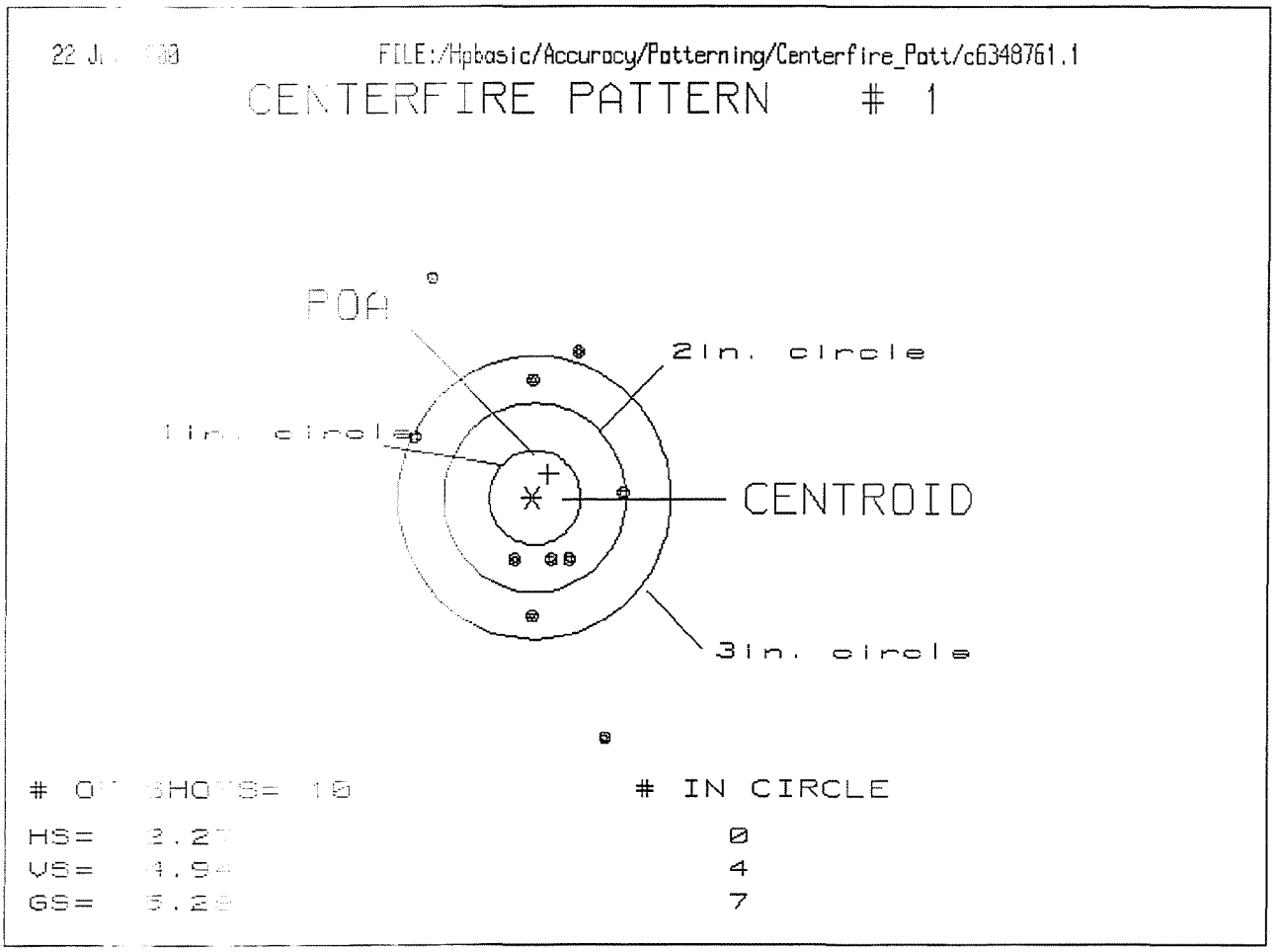
CENTROIDAL DISTANCES

1 TO 1 .305267
TO 2 .434673
TO 3 .513483
TO 4 .422934
TO 5 .506807

5
2
+4 <----POA
1

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

PATTERN	
POA TO CENTROID	.305
MIN RADIUS	.683
MEAN RADIUS	1.396
MAX RADIUS	2.701
CENTROID X	-.178
CENTROID Y	-.248

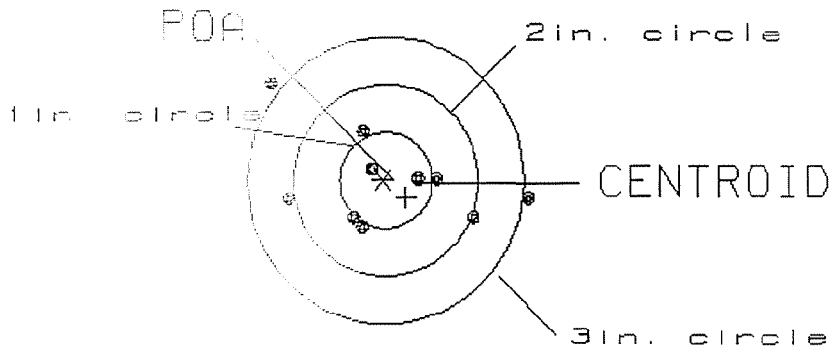


REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
POA TO CENTROID : .307
MIN RADIUS : .127
MEAN RADIUS : .797
MAX RADIUS : 1.669
CENTROID X : -.248
CENTROID Y : .181

22 Jul 2008 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348761.1

CENTERFIRE PATTERN # 2



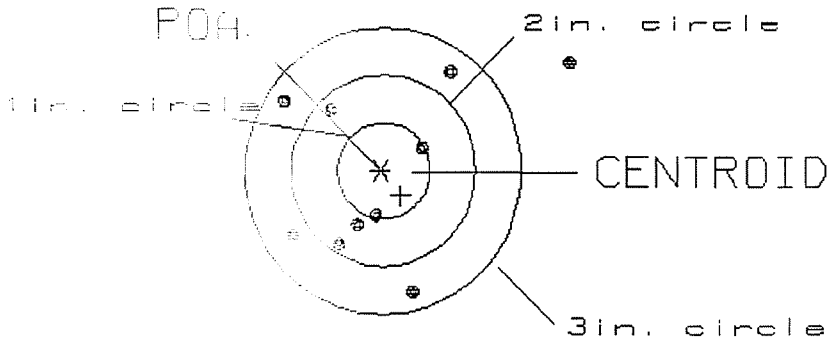
# OF SHOTS= 10	# IN CIRCLE
HS= 2.81	2
VS= 1.58	6
GS= 3.04	8

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

PATTERN #:		
POA TO CENTROID:		.341
MIN RADIUS	:	.432
MEAN RADIUS	:	1.065
MAX RADIUS	:	2.292
CENTROID X	:	-.217
CENTROID Y	:	.264

28 Jul 2000 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348761.1

CENTERFIRE PATTERN # 3



# OF SHOTS= 10	# IN CIRCLE
HS= 3.10	2
VS= 2.36	5
GS= 3.44	9

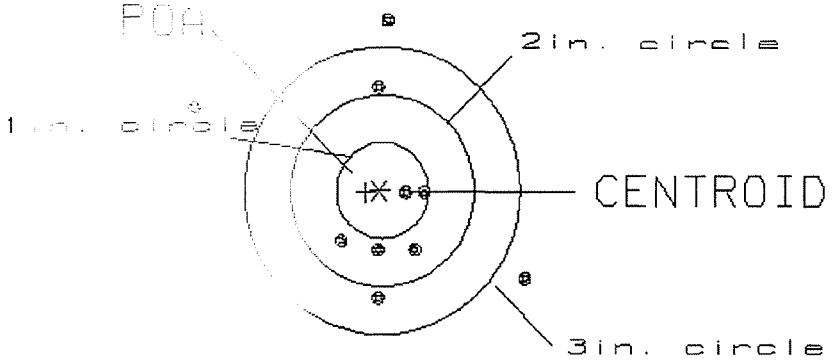
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4

POA TO CENTROID:	.151
MIN RADIUS :	.230
MEAN RADIUS :	1.063
MAX RADIUS :	2.203
CENTROID X :	.150
CENTROID Y :	.019

2 Jul 2000 FILE:/Mbasic/Accuracy/Patterning/Centerfire_Patt/c6348761.1

CENTERFIRE PATTERN # 4



# OF SHOTS= 10	# IN CIRCLE
HS = 3.59	2
VS = 2.90	5
GS = 3.95	7

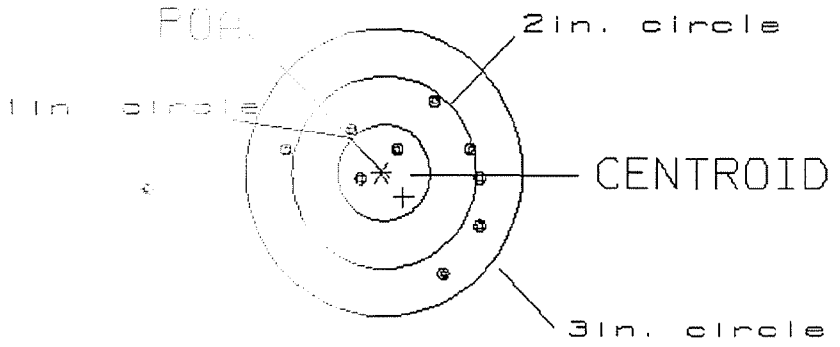
REMI GTON CENTE FIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATT RN #: □ 5

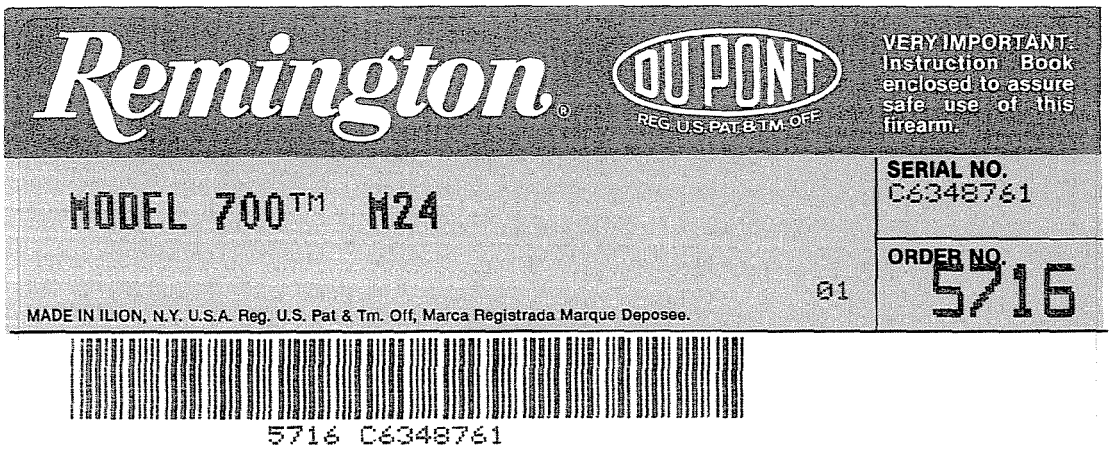
POA CENTROI	.350
MIN ADIUS	.221
MEAN ADIUS	.999
MAX ADIUS	2.566
CENT OID X	-.240
CENT OID Y	.255

2 Jul 2000 FILE:/Hybasic/Accuracy/Patterning/Centerfire_Patt/c6348761.1

CENTERFIRE PATTERN # 5



# OF SHOT = 10	# IN CIRCLE
HS = 3.56	2
VS = 1.78	5
GS = 3.56	9


Remington
DUPONT
REG. U.S. PAT. & TM. OFF.
VERY IMPORTANT. Instruction Book enclosed to assure safe use of this firearm.
MODEL 700TM M24
SERIAL NO.
C6348761
ORDER NO.
5716
01
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off, Marca Registrada Marque Deposee.
5716 C6348761


UPC
0 47700 25716 7

Scott 0142

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6348761

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	7 21 89		RW
600	Proof	7 21 89		RW
607	Check Headspace	7 21 89		RW
610	Dis-assemble Gun	7 21 89		RW
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
7	Drill and Tap Sight Holes		7/27/89	LWC
618	Polish Barrel RWB		7/31/89	LWB
620	Apply Coatings (Barrel Action)		8/2/89	TH
	Apply Coating (Bolt)		8/2/89	TH
625	Final Assembly A) Clean inside of Bolt Assembly		8/7/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		8/7/89	RW
	C) Inspect Ejector Hole for Chamfer		8/7/89	RW
	D) Oil Firing Pin Ass'y		8/7/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		9aug89	JS

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			9aug89	[illegible]
	G) Safety Off Force	5	5	5			9aug89	[illegible]
	H) Trigger Pull Test & Retainability						9aug89	[illegible]
	I) Firing Pin Indent	.020	.0205	.0205			9aug89	[illegible]
	J) Assemble Stock						8/9/89	RW
	K) Assemble Swivel Studs						16aug89	[illegible]
	L) Attach Front and Rear Sight Assemblies						8/9/89	RW
	M) Iron Sight Alignment						8/9/89	RW
	N) Detach Front & Rear Sights & place in numbered container						8/9/89	RW
	O) Attach Scope to Rifle						10aug89	[illegible]
	P) Detach & Attach Scope 20 Times						10aug89	[illegible]
640	Gallery Target & Test	72 R	78L				8-15-89	AC
	A) Time						8-15-89	AC
	B) Malfunctions						8-15-89	AC
	C) Pierced Primers						8-15-89	AC
	D) Optical Clearity of Scope						8-15-89	AC
645	Inspect for Live Ammo						8-15-89	AC
655	Final Inspection A) Headspace						16aug89	[illegible]
	B) Trigger Pull	2.82	2.71	2.69	2.63	2.76	16aug89	[illegible]
	C) Function						16aug89	[illegible]
660	Pack						8-20-89	[illegible]

SWS TRIGGER PULL TEST

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

SERIAL NO. C6348761
DATE 11/1/80
TESTER WB

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.50	2.39	2.33		MIN. SETTING,
PULL #2	2.50	2.38	2.33		NO AVG. OF 5
PULL #3	2.50	2.38	2.32		READINGS ACCEPT-
PULL #4	2.47	2.41	2.30		ABLE LESS THAN 2#
PULL #5	2.45	2.42	2.33		
TOTAL	12.42	11.98	11.61		
AVG.	2.48	2.40	2.32		

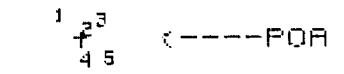
	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.39	3.24		
PULL #2	3.34	3.25		
PULL #3	3.35	3.23		
PULL #4	3.34	3.24		
PULL #5	3.39	3.24		
TOTAL	16.81	16.20		
AVG.	3.36	3.24		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.34	4.32		
PULL #2	4.31	4.27		
PULL #3	4.32	4.27		
PULL #4	4.33	4.24		
PULL #5	4.33	4.24		
TOTAL	21.63	21.34		
AVG.	4.32	4.27		

ENTRIES, DISTANCE CALCULATIONS
FOR FILE # 06348761

RADIAL DISTANCES

	1	.588014
	2	.600601
TO	3	.80125
TO	4	.942453
TO	5	1.21847

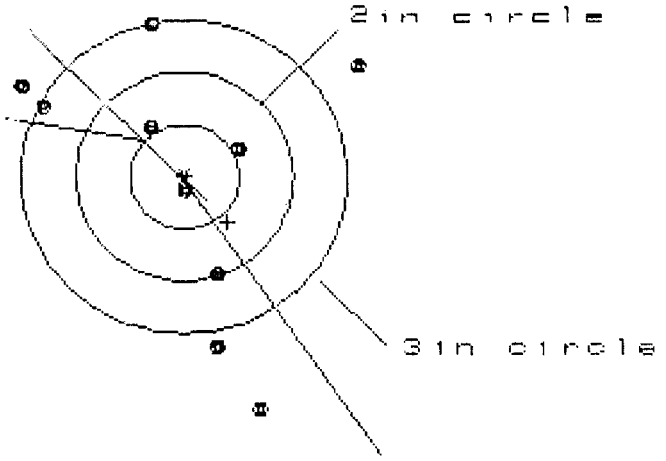


THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1606
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0592
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .171164

TOTAL ANR FOR THIS RIFLE IS: 1.169

FILE: PATTERNING/CENTERFIRE_PATT/C6348761

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1in = 1

2in = 3

3in = 4

H= 3.120

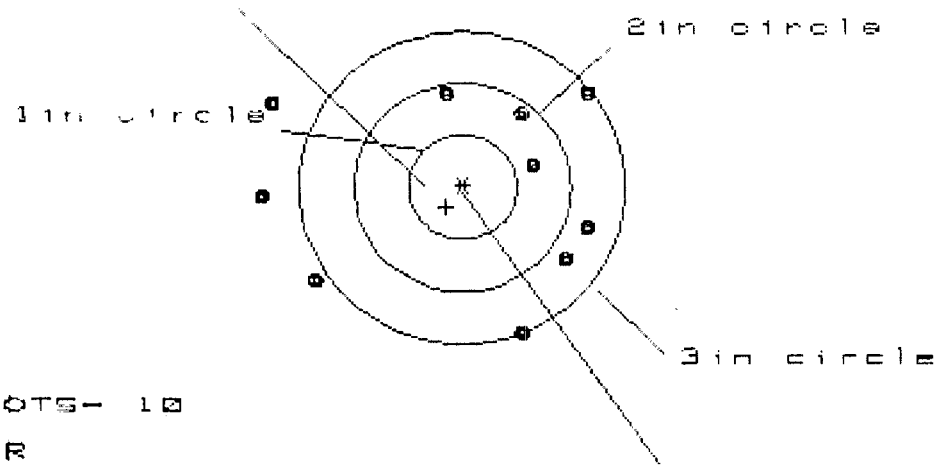
V= 3.746

E= 3.872

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.617	1.692	.775
MINIMUM X	:	-1.503	-1.428	-1.216
MAXIMUM Y	:	1.510	1.262	1.365
MINIMUM Y	:	-2.236	-1.876	-1.772
CENTROID X	:	-.400	-.475	-.687
CENTROID Y	:	.431	.679	.576
POA TO CENTROID in.	:	.588	.829	.896
MIN RADIUS	:	.104	.332	.341
MEAN RADIUS	:	1.301	1.171	1.080
MAX RADIUS	:	2.336	1.924	1.883
HORIZONTAL SPREAD	:	3.120	3.120	1.991
VERTICAL SPREAD	:	3.746	3.138	3.138
EXTREME SPREAD	:	3.872	3.205	3.205
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		4	

FILE:/PATTERNING/CENTERFIRE_PATT/C6348761

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1in = 0

2in = 3

3in = 6

HS= 3.071

VS= 2.330

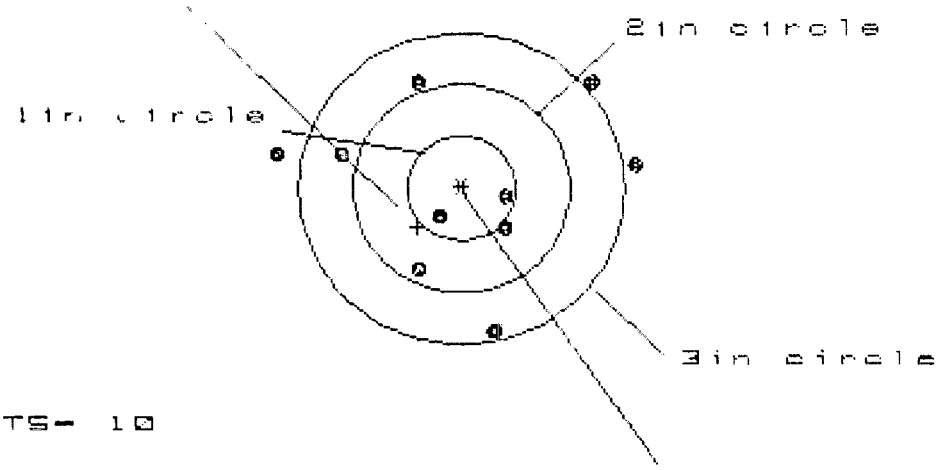
ES= 3.193

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.177	.985	.724
MINIMUM X	:	-1.894	-2.086	-1.771
MAXIMUM Y	:	.911	1.003	1.004
MINIMUM Y	:	-1.419	-1.327	-1.326
CENTROID X	:	.151	.343	.604
CENTROID Y	:	.192	.100	.099
FOM TO CENTROID in.	:	.244	.357	.612
MIN RADIUS	:	.681	.537	.339
MEAN RADIUS	:	1.335	1.228	1.050
MAX RADIUS	:	1.924	2.086	1.933
HORIZONTAL SPREAD	:	3.071	3.071	2.495
VERTICAL SPREAD	:	2.330	2.330	2.330
EXTREME SPREAD	:	3.193	3.174	3.018
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		6	

: Aug :909 FILE:/PATTERNING/CENTERFIRE_PATT/C6348761

CENTERFIRE PATTERNS # 3

POA



OF SHOTS= 10

# IN CIR
1in = 2
2in = 4
3in = 7

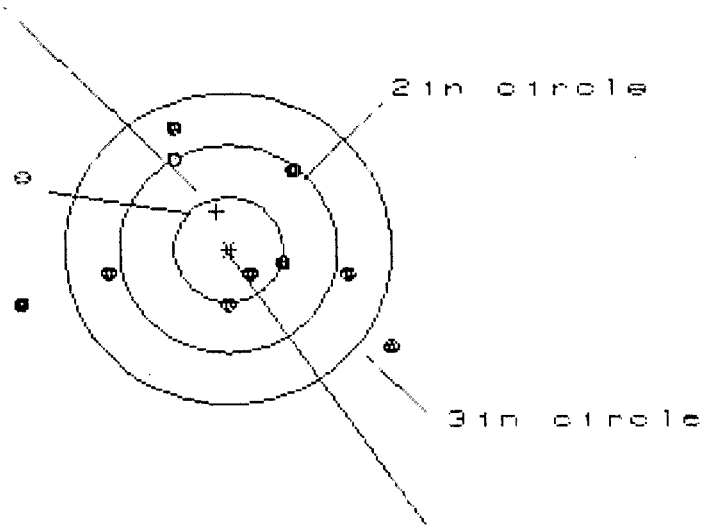
HS= 3.253
VS= 2.490
ES= 3.257

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.562	1.374	1.177
MINIMUM X	:	-1.691	-1.279	-1.107
MAXIMUM Y	:	1.072	1.110	1.138
MINIMUM Y	:	-1.418	-1.380	-1.352
CENTROID X	:	.399	.587	.415
CENTROID Y	:	.371	.333	.305
POA TO CENTROID in.	:	.545	.675	.516
MIN RADIUS	:	.313	.172	.268
MEAN RADIUS	:	1.062	.964	.902
MAX RADIUS	:	1.726	1.431	1.575
HORIZONTAL SPREAD	:	3.253	2.653	2.285
VERTICAL SPREAD	:	2.490	2.490	2.490
EXTREME SPREAD	:	3.257	2.656	2.590
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		7	

FILE:/PATTERNING/CENTERFIRE_PATT/C6348761

CENTERFIRE PATTERNS # 4

POA



* OF SHOTS= 10

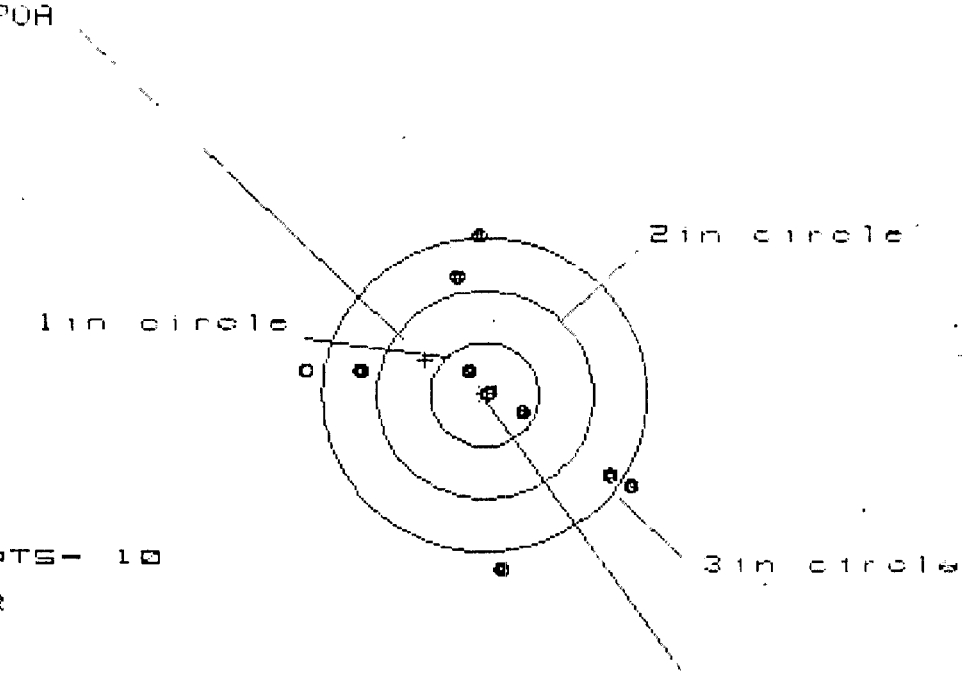
# IN CIR
1in = 2
2in = 4
3in = 8

HS= 3.363
VS= 2.041
GS= 3.380

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.504	1.297	1.046
MINIMUM X	:	-1.859	-1.273	-1.111
MAXIMUM Y	:	1.118	1.054	.931
MINIMUM Y	:	-.923	-.987	-.677
CENTROID X	:	.103	.310	.148
CENTROID Y	:	-.366	-.302	-.179
POA TO CENTROID in.	:	.381	.433	.232
MIN RADIUS	:	.352	.319	.484
MEAN RADIUS	:	1.048	.919	.846
MAX RADIUS	:	1.948	1.630	1.183
HORIZONTAL SPREAD	:	3.363	2.570	2.157
VERTICAL SPREAD	:	2.041	2.041	1.608
EXTREME SPREAD	:	3.380	2.864	2.157
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		8	

(E Aug 1989 FILE:/PATTERNING/CENTERFIRE_PATT/C6348761

CENTERFIRE PATTERNS # 5



# OF SHOTS= 10
# IN CIR
1in = 3
2in = 3
3in = 7
HS= 3.011
VS= 3.145
GS= 3.216

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.353	1.168	1.166
MINIMUM X	:	-1.659	-1.309	-1.311
MAXIMUM Y	:	1.485	1.511	1.307
MINIMUM Y	:	-1.660	-1.634	-1.068
CENTROID X	:	.550	.735	.737
CENTROID Y	:	-.332	-.358	-.154
POA TO CENTROID in.	:	.643	.817	.753
MIN RADIUS	:	.118	.131	.141
MEAN RADIUS	:	1.098	1.023	.935
MAX RADIUS	:	1.676	1.634	1.581
HORIZONTAL SPREAD	:	3.011	2.477	2.477
VERTICAL SPREAD	:	3.145	3.145	2.375
EXTREME SPREAD	:	3.216	3.154	2.770
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		7	

RECEIVING AND ESTIMATING REPORT

COMMENTS: M-24 SNIPER W/LEUPOLD 10X SCOPE

CUSTOMER ORDER NO.:

ECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	MODEL AND GRADE	ORDER
29/90	10/29/90		C6348761	700 7.62 NATO	R 90-28396

SORIES: HARD CASE

N:

CDR
1ST SF BN 10TH SFG (A)
ATTN ASOF-SFC-F-PBO
APO NY 09050

SHIP TO:

CDR
1ST SF BN 10TH SFG (A)
ATTN ASOF-SFC-F-PBO
APO NY
09050

INT NUMBER	ACCOUNT NUMBER N/C		PROM. DATE	ESTIMATED	VIA
		WRITE ☐ CLEAN/TEST			UPS

CHARGE	TAX	INSURANCE	UPS	PARCEL POST	TOTAL

CONDITION: ☐ NEW ☐ SLIGHTLY WORN ☐ VERY WORN ☐ MISUSED ☐ MARRED

MER'S REQUEST

Repaired per Armament maintenance letter 90-6

FAULT

1/4/91

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE

RD6925 REV. 7/90

MAINTENANCE REQUEST
For use of this form, see PAM 738-750; the proponent agency is DCSLOG

PAGE NO. | NO. OF PAGES | REQUIREMENT CONTROL SYMBOL | CONTROL NUMBER

SECTION I - CUSTOMER DATA

1a. UIC CUSTOMER	1b. CUSTOMER UNIT NAME	1c. PHONE NO.
W1107AA	PRO 1/10 STG(A)	441-4818

2a. IF INTRANSIT CUSTOMER, ENTER DATA IN BLOCKS 2b. AND 2c.	2b. SAMS-2 UIC	2c. UTILIZATION CODE

SECTION II - MAINTENANCE ACTIVITY DATA

3a. WORK ORDER NUMBER (WON)	3b. SHOP	3c. PHONE NO.

4a. UIC SUPPORT	4b. SUPPORT UNIT NAME

SECTION III - EQUIPMENT DATA

5. TYPE MNT REQ CODE	6. ID	7. NSN
		1005012402136

8. MODEL: M24

9. NOUN: Rifle 7.62mm sniper

10a. ORG WON	10b. EIC

11. SERIAL NUMBER	12. QTY	13. PD
C634876	0001	02

14. MALFUNCTION DESCRIPTION (for DSU/GSU use)

15. FAILURE DETECTED DURING (Select one use √ or X)
A Scheduled Maintenance; C Test; E Storage; G Flight; J Calibration; B Handling; D Normal Op; F Inspection; H Other

16a. MILES/KILOMETERS (enter √ or x) MI KM	16b. HOURS	16c. ROUNDS

16d. LANDINGS	16e. AUTO-ROTATIONS	17. PROJECT CODE (if assigned)	18. ACCOUNT PROCESSING CODE

19. IN WARRANTY? (enter Y or N)

20. LEVEL OF WORK (Select one - use √ or X)
O Unit Level; F Intermediate Direct Spt; H Intermediate General Spt; D Depot; I Special Repair Activity

21. BUMPER NO./TAIL NO.	22. REIMBURSABLE CUSTOMER? (if Intransit Customer, enter Y or N)

23. PD AUTHENTICATING SIGNATURE (Payroll Signature)

24. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM *(Do not prescribe repairs)*
MAINTANCE ADVISORY LETTER-NO 96-6; NO FAULTS NOTE

24a. REMARKS
SN Scope 89-0142

SECTION IV - REPORTABLE DATA

25a. STA	25b. ORD DATE	25c. MIL TIME	25a. STA	25b. ORD DATE	25c. MIL TIME	26. TECHNICAL REFERENCES

SECTION V - TASK REQUIREMENTS DATA

27a. FILE INPUT ACT CD	27b. TASK NO.	27c. ACT RQD	27d. TASK DESCRIPTION	27e. QTY TO BE RPR	27f. WORK CENTER	27g. FAILURE CODE	27h. MH RMN/PROJ

SECTION VI - PART REQUIREMENTS

28a. FILE INPUT ACT CD	28b. TASK NO.	28c. ID	28d. RQD NSN OR PART NUMBER	28e. SFX CD	28f. QTY RQD	28g. QTY ISSUED	28h NM CS	28i. FAILURE CODE	28j. STORAGE LOCATION	28k. NOUN/INITIALS

SECTION VII - COMPLETION DATA

29. QTY RPR	30. QTY CONDEMN	31. QTY NRTS	32. EVAC WON	33. EVAC UNIT NAME

SECTION VIII - ACTION SIGNATURES

34a. SUBMITTED BY	35a. ACCEPTED BY	36a. WORK STARTED BY	37a. INSPECTED BY	38a. PICKED UP BY
Terry Bell				

34b. ORD DATE	35b. STA	35c. ORD DATE	35d. MIL TIME	36b. STA	36c. ORD DATE	36d. MIL TIME	37b. STA	37c. ORD DATE	37d. MIL TIME	38b. STA	38c. ORD DATE	38d. MIL TIME
90298												

DA FORM 5504, APR 87 — DA FORM 5504 (TEST), DEC 85, MAY BE USED — COPY 3

07/30/07 12:49:53

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: RE00131874
Verify Repair

Serial: C6348761 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:
Status: Closed 7/30/2007 10:56:02 AM

Address Information

Customer: (Received From)		Return To: (Received From)	
Name:	A CO 1/10SF BN		A CO 1/10SF BN
Address 1:	PANZER KASERNE		PANZER KASERNE
Address 2:	APO	PO Box:	APO PO Box:
City:	WHO9A0		WHO9A0
State:	AE	Zip Code: 09107 Country: IT	State: AE Zip Code: 09107 Country: IT

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
A017	Scope Base	1
A057	Fit and Rear Sgt Base	1

Repair Search | Refresh | Close

nagletj | 7/30/2007 | 12:49 PM | CAPS | NUM | INS | SCRL

start | 4 Micro... | 6 Inter... | RAC0179... | Part Sear... | Arms Ser... | 12:49 PM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348761.__0
FILE DATE AND TIME: 09/27/2007 05:27

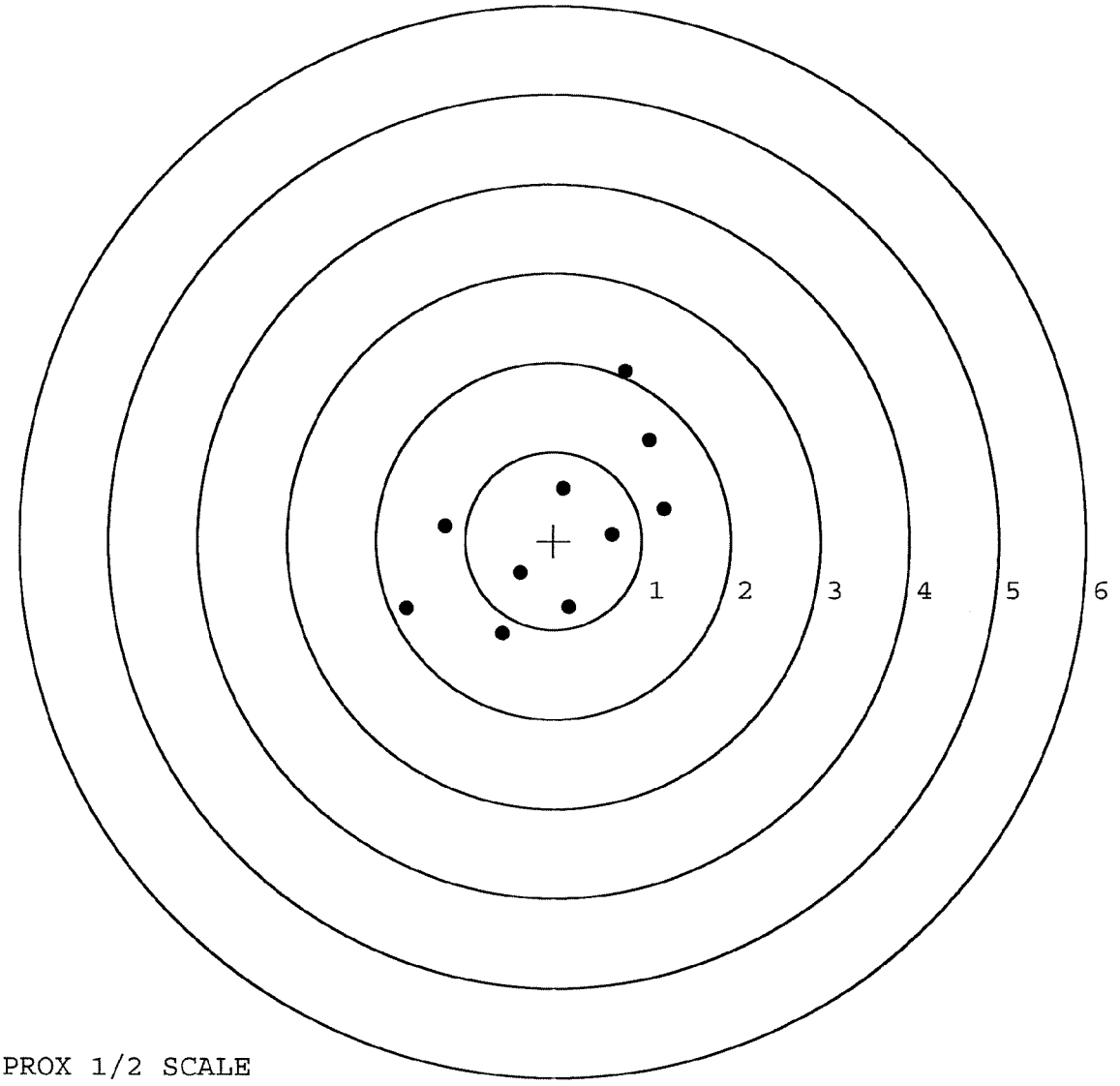
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.002
The Average Y Centroid of the Five Target Set:	-0.009
The Average Point of Impact of the Five Target Set:	0.009
The Average Mean Radius of the Five Target Set:	0.751
The Distance from POA to Centroid Target #1:	0.132
The Distance from Centroid Target #2 to Centroid Target #1:	0.223
The Distance from Centroid Target #3 to Centroid Target #1:	0.278
The Distance from Centroid Target #4 to Centroid Target #1:	0.182
The Distance from Centroid Target #5 to Centroid Target #1:	0.076

SERIAL NUMBER: C6348761.__0
TARGET NUMBER: 1
FILE DATE: 09/27/2007
FILE TIME: 05:27

X CENTROID:	0.025
Y CENTROID:	0.130
POA TO CENTROID:	0.132
HORZ SPREAD:	2.906
VERT SPREAD:	2.959
GROUP SPREAD:	3.641
MIN RADIUS:	0.464
MAX RADIUS:	1.943
MEAN RADIUS:	1.176
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	4
# in 3 IN DIAMETER:	8

POINT#	X	Y
1:	-1.659	-0.767
2:	-1.226	0.164
3:	-0.575	-1.053
4:	-0.378	-0.362
5:	0.177	-0.748
6:	0.107	0.587
7:	0.664	0.077
8:	1.247	0.363
9:	1.081	1.134
10:	0.813	1.906

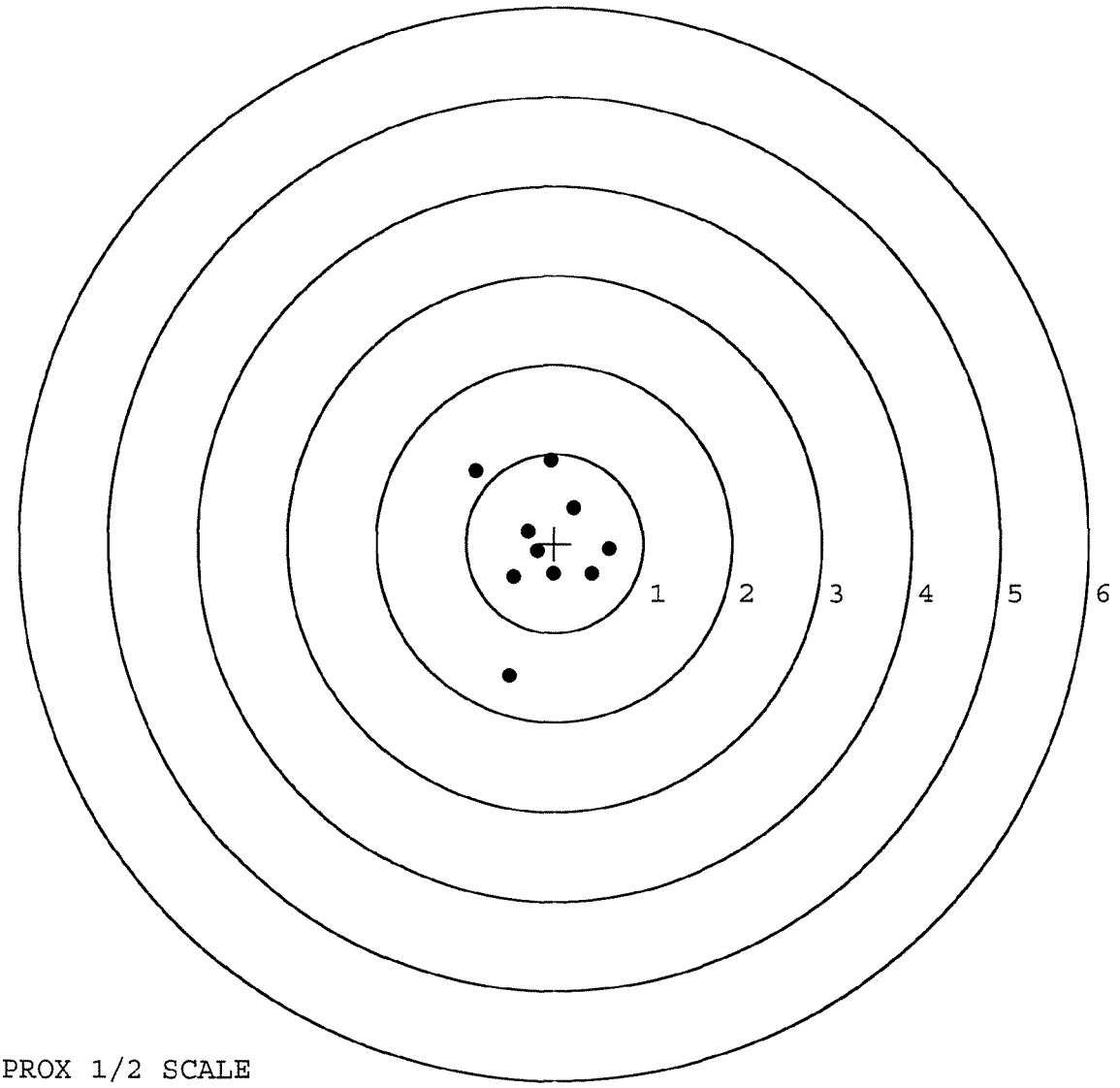


TARGET APPROX 1/2 SCALE

SERIAL-NUMBER: C6348761.__0
TARGET NUMBER: 2
FILE DATE: 09/27/2007
FILE TIME: 05:27

X CENTROID:	-0.116
Y CENTROID:	-0.043
POA TO CENTROID:	0.124
HORZ SPREAD:	1.506
VERT SPREAD:	2.421
GROUP SPREAD:	2.464
MIN RADIUS:	0.094
MAX RADIUS:	1.501
MEAN RADIUS:	0.667
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.890	0.811
2:	-0.045	0.928
3:	0.223	0.396
4:	-0.301	0.134
5:	-0.198	-0.088
6:	-0.462	-0.375
7:	0.616	-0.061
8:	0.421	-0.343
9:	-0.016	-0.343
10:	-0.505	-1.493

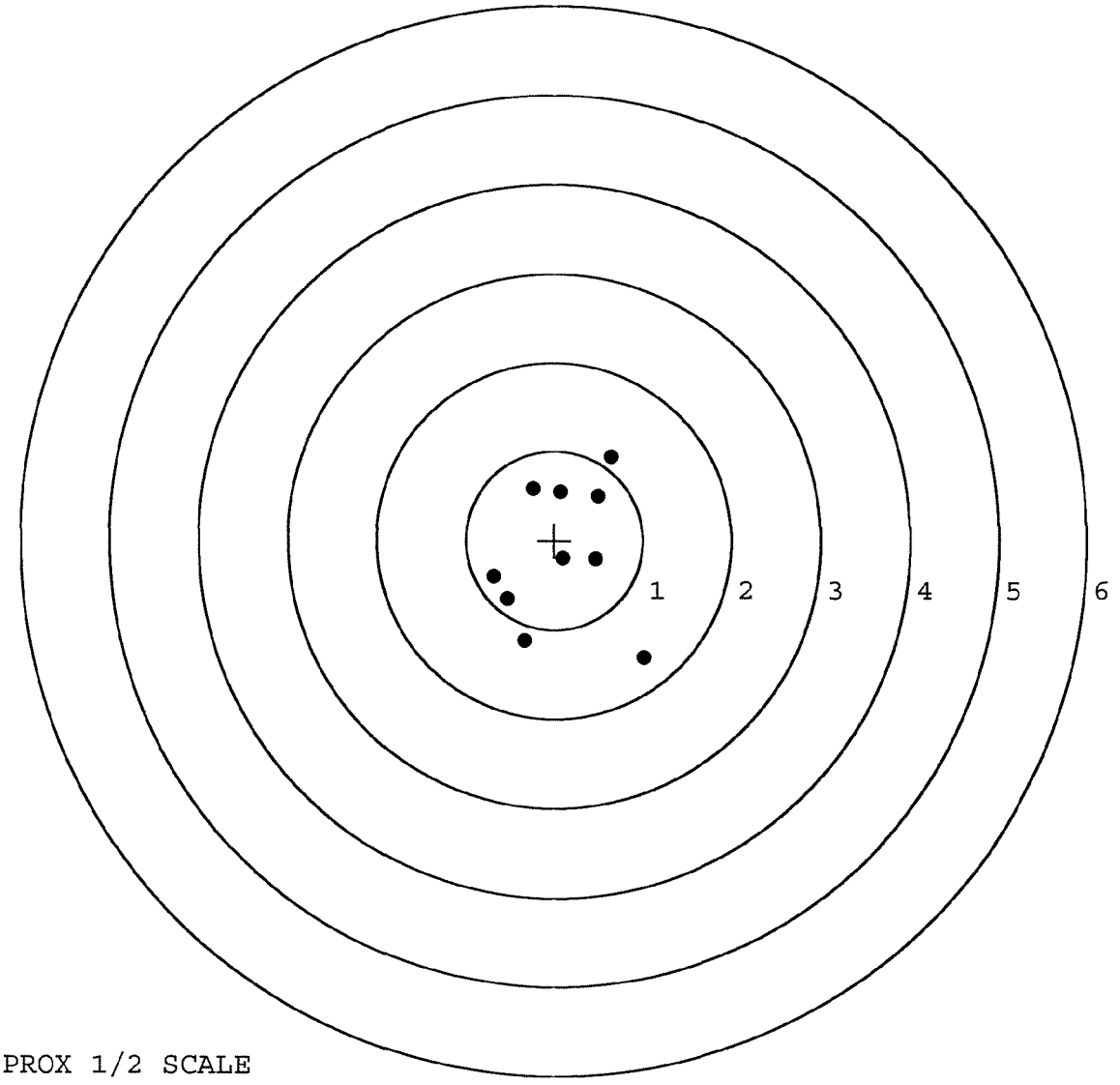


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348761.__0
TARGET NUMBER: 3
FILE DATE: 09/27/2007
FILE TIME: 05:27

X CENTROID:	0.103
Y CENTROID:	-0.137
POA TO CENTROID:	0.172
HORZ SPREAD:	1.703
VERT SPREAD:	2.250
GROUP SPREAD:	2.280
MIN RADIUS:	0.066
MAX RADIUS:	1.489
MEAN RADIUS:	0.810
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.019	-1.311
2:	-0.334	-1.133
3:	-0.527	-0.662
4:	-0.684	-0.409
5:	0.096	-0.203
6:	0.468	-0.212
7:	-0.237	0.575
8:	0.076	0.545
9:	0.505	0.499
10:	0.649	0.939

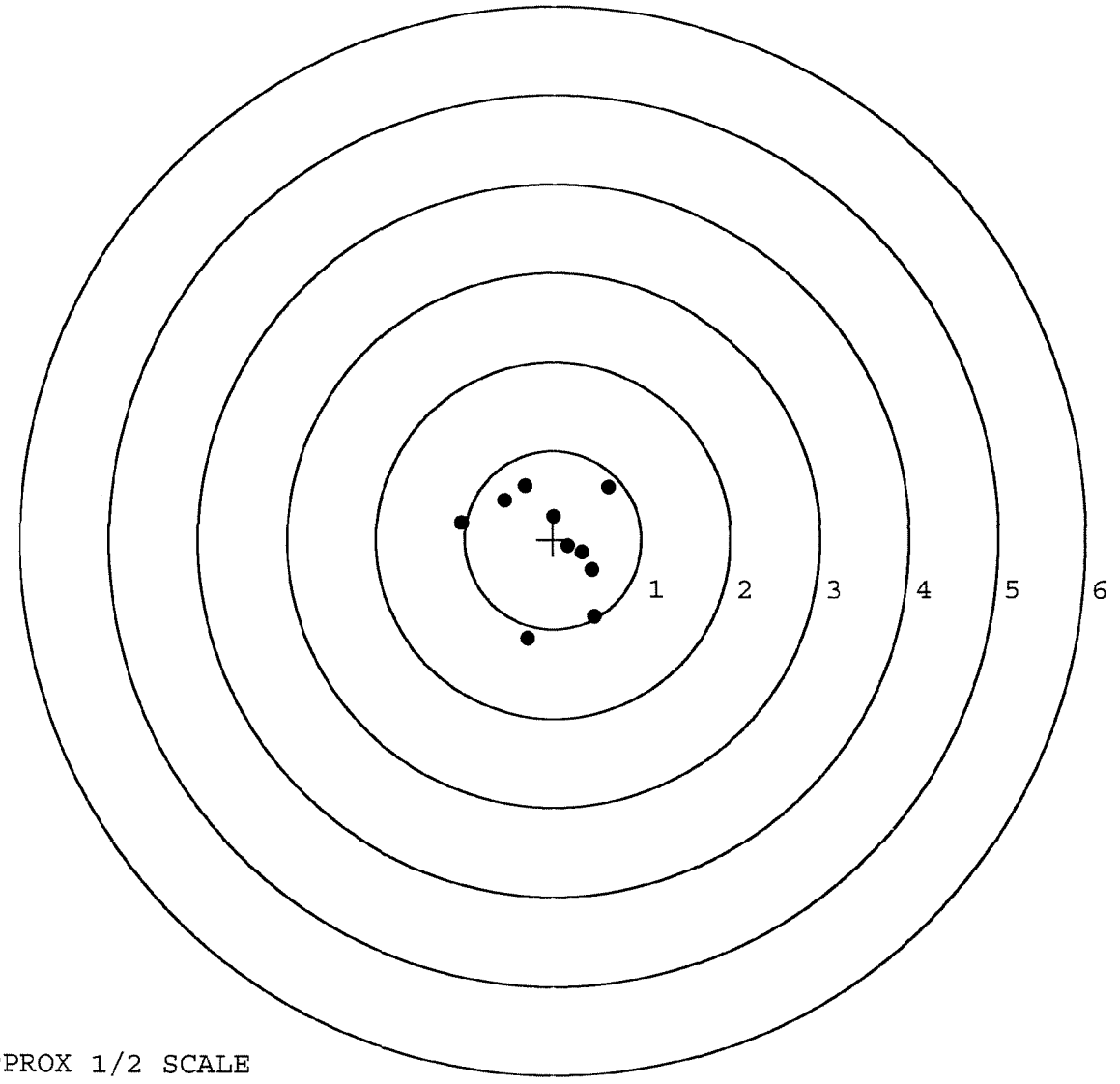


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348761.__0
TARGET NUMBER: 4
FILE DATE: 09/27/2007
FILE TIME: 05:27

X CENTROID:	-0.017
Y CENTROID:	-0.047
POA TO CENTROID:	0.050
HORZ SPREAD:	1.663
VERT SPREAD:	1.710
GROUP SPREAD:	1.931
MIN RADIUS:	0.187
MAX RADIUS:	1.097
MEAN RADIUS:	0.685
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.291	-1.110
2:	0.470	-0.865
3:	0.442	-0.342
4:	0.167	-0.080
5:	0.625	0.590
6:	0.010	0.259
7:	-0.325	0.600
8:	-0.558	0.438
9:	-1.038	0.184
10:	0.331	-0.149

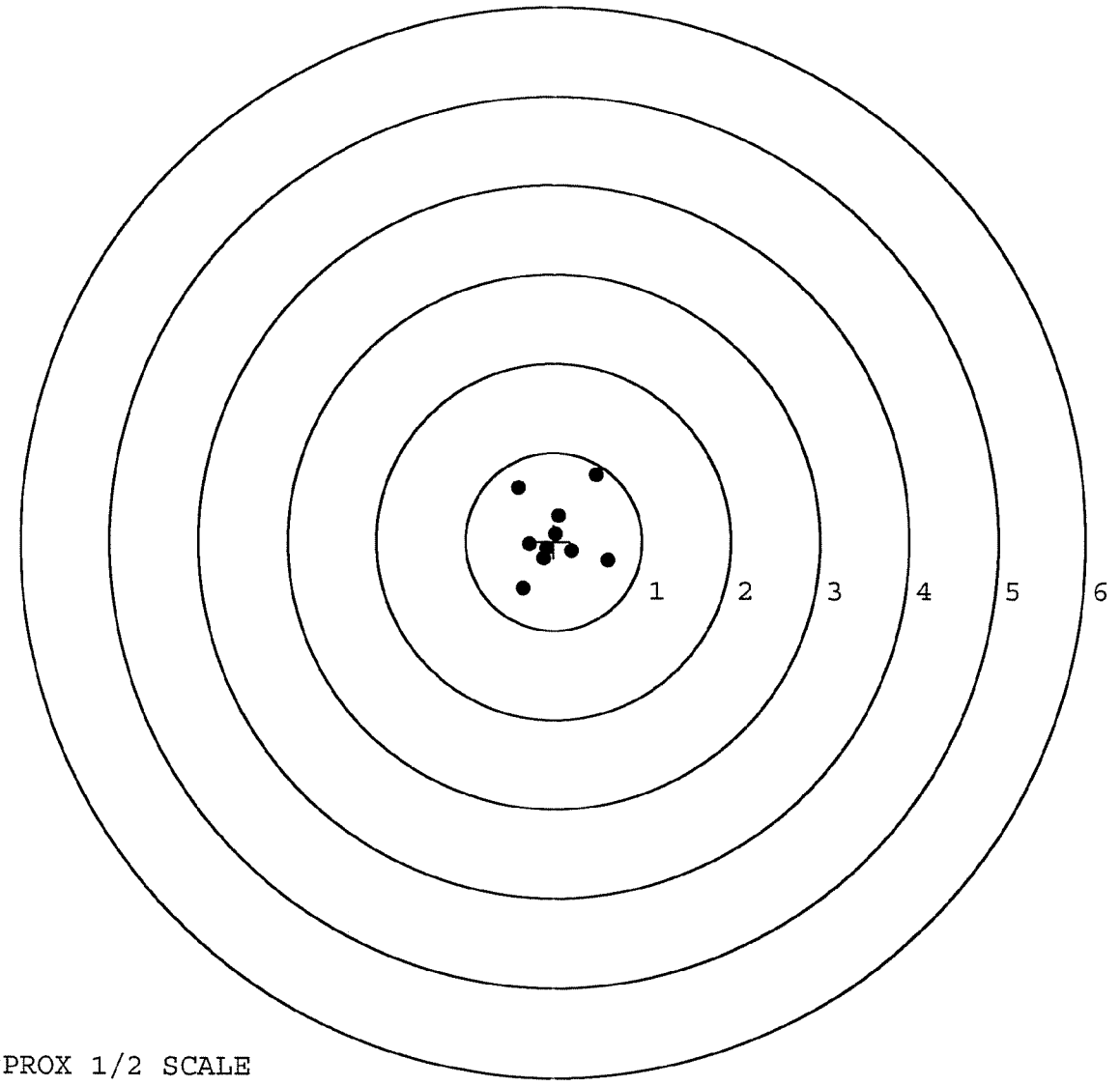


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348761.__0
TARGET NUMBER: 5
FILE DATE: 09/27/2007
FILE TIME: 05:27

X CENTROID:	0.016
Y CENTROID:	0.054
POA TO CENTROID:	0.057
HORZ SPREAD:	1.016
VERT SPREAD:	1.286
GROUP SPREAD:	1.532
MIN RADIUS:	0.028
MAX RADIUS:	0.836
MEAN RADIUS:	0.414
# IN 1 IN DIAMETER:	6
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

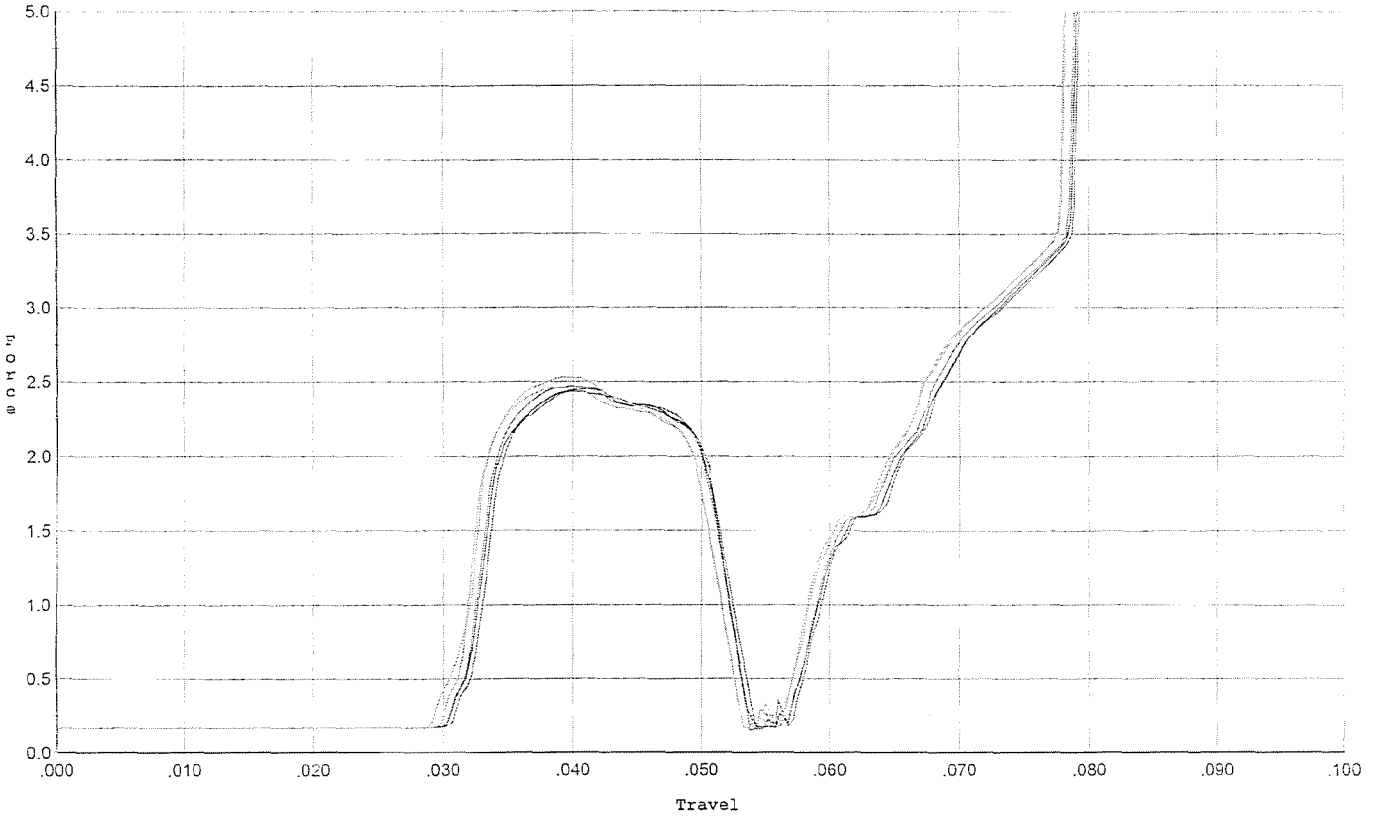
POINT#	X	Y
1:	0.484	0.747
2:	-0.402	0.600
3:	0.614	-0.214
4:	-0.349	-0.539
5:	0.055	0.288
6:	0.205	-0.108
7:	-0.116	-0.196
8:	-0.275	-0.034
9:	0.026	0.080
10:	-0.082	-0.081



TARGET APPROX 1/2 SCALE

Trigger Profile [lbs,inch]

Profile	SWS	Model:	M/24
GunType:	Rifle	Serial No:	Form #F005
Make:	Remington	Trigger:	2.5 lbs. ini. +/- .50 lbs.
Note:	R. Putch 8/17/07		

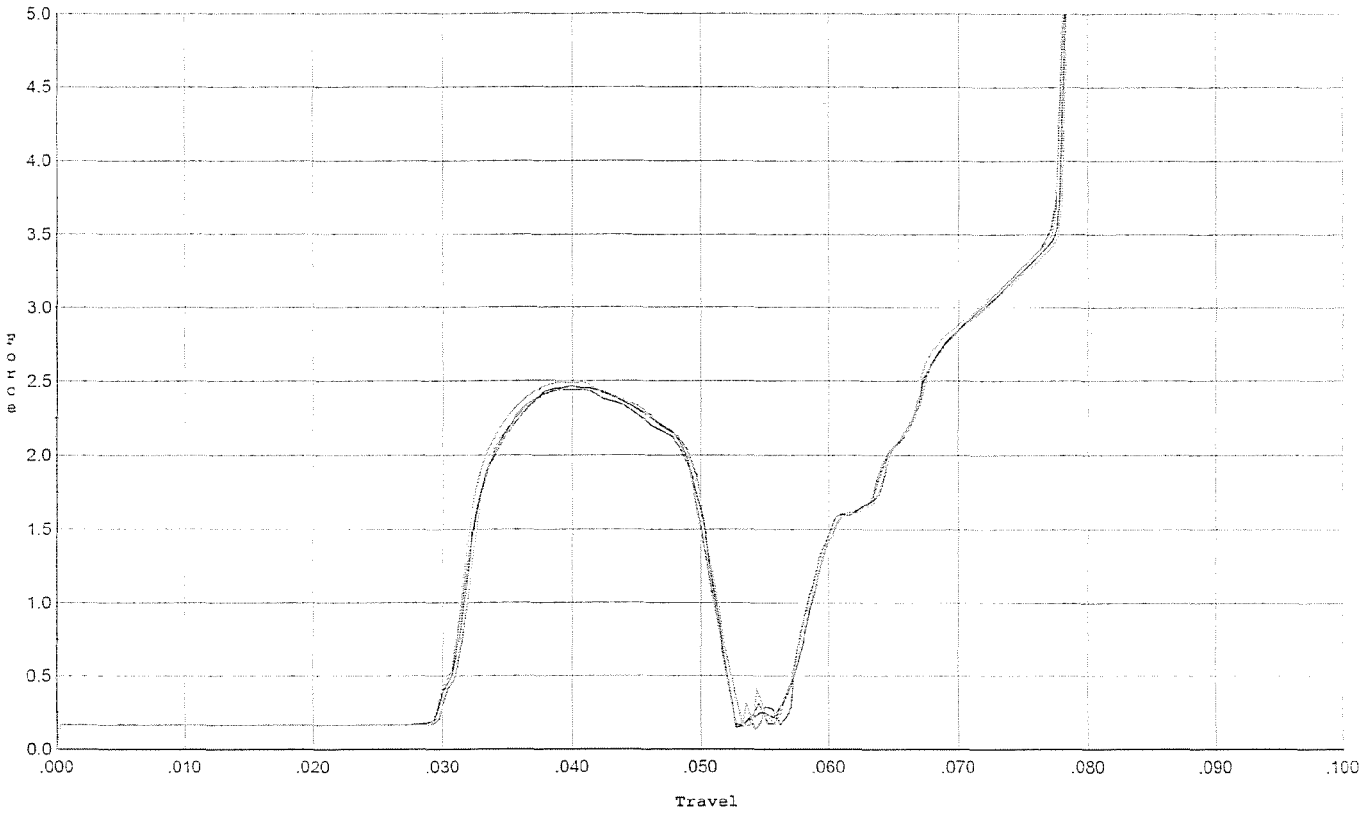


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.433	0.051	0.031	0.033	0.046		Set Trigger
2	2.455	0.051	0.031	0.033	0.047		Set Trigger
3	2.471	0.051	0.031	0.033	0.048		Set Trigger
4	2.528	0.051	0.030	0.033	0.049		Set Trigger
5	2.459	0.051	0.030	0.033	0.048		Set Trigger

Avg 2.46

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 lbs.
Note:	R. Putch 8/17/07		



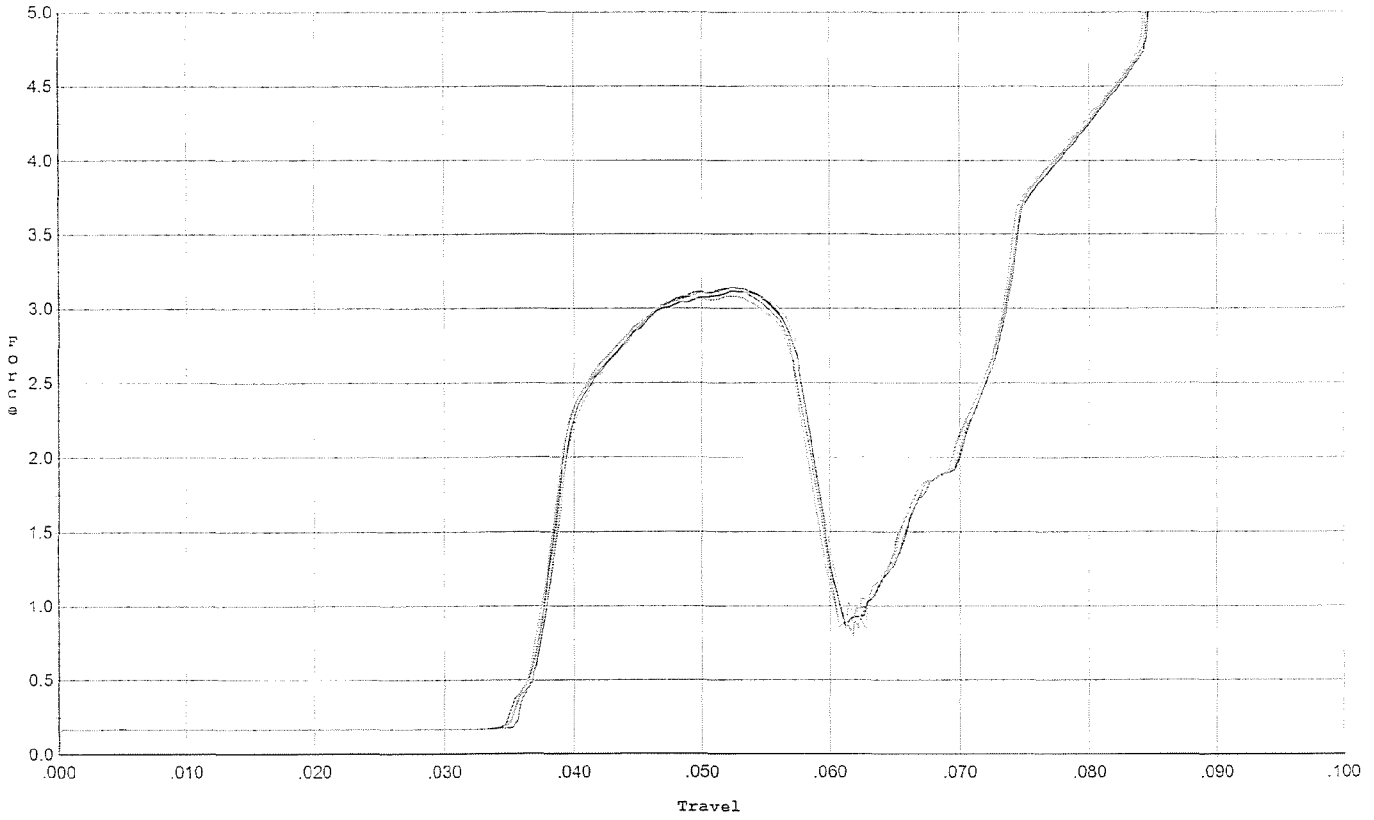
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.442	0.051	0.030	0.033	0.047		Set Trigger
2	2.461	0.050	0.030	0.033	0.047		Set Trigger
3	2.466	0.050	0.030	0.033	0.046		Set Trigger
4	2.465	0.050	0.030	0.033	0.046		Set Trigger
5	2.493	0.051	0.030	0.033	0.048		Set Trigger

Avg 2.46

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 8/17/2007 4:36:52 PM

Trigger Profile [lbs,inch]

Profile	SWS	Model:	M/24
GunType:	Rifle	Serial No:	Form #F005
Make:	Remington	Trigger:	3.0 lbs. ini. +/- .75 lbs.
Note:	R. Putch 8/17/07		

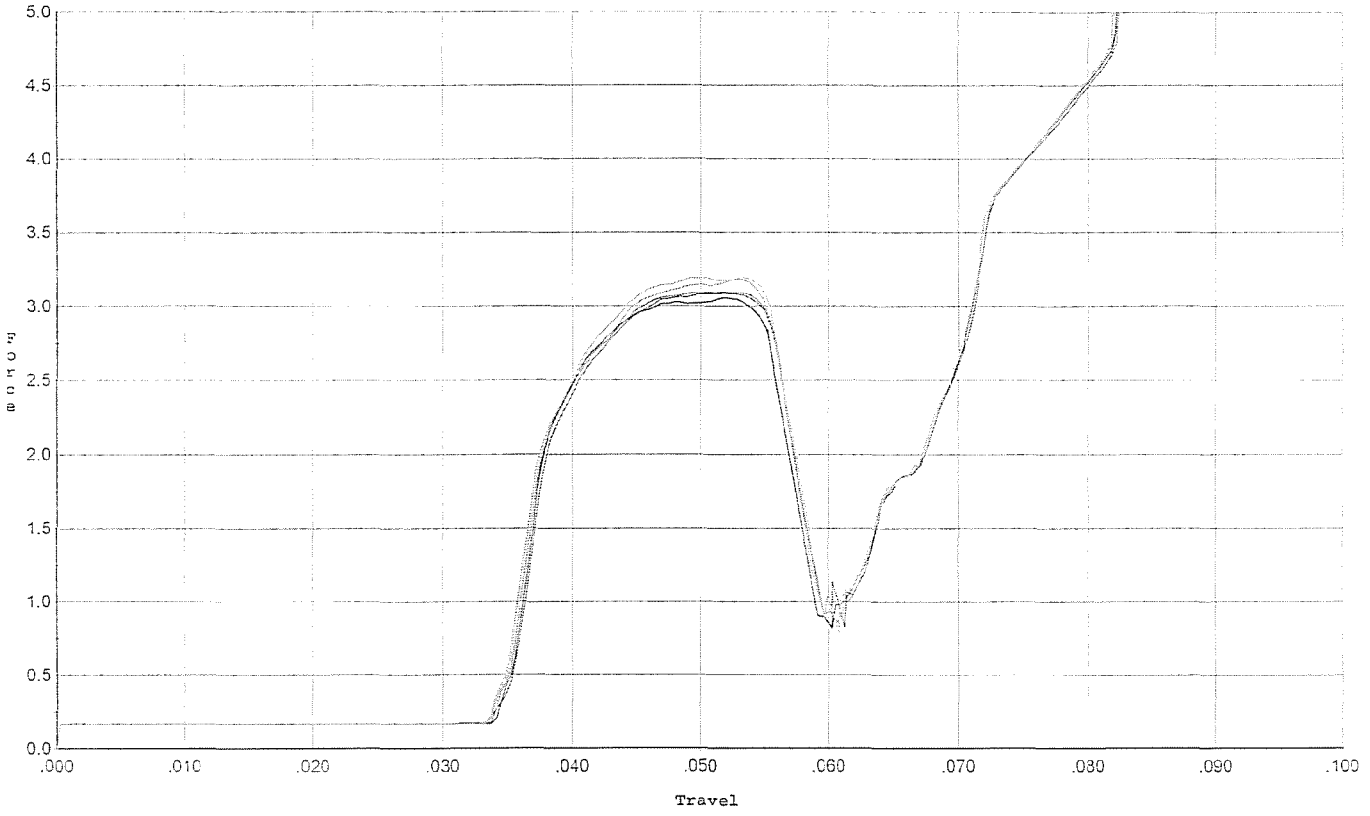


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.140	0.057	0.035	0.033	0.064		Set Trigger
2	3.116	0.057	0.036	0.033	0.063		Set Trigger
3	3.135	0.058	0.036	0.032	0.064		Set Trigger
4	3.083	0.057	0.035	0.033	0.062		Set Trigger
5	3.134	0.057	0.036	0.032	0.063		Set Trigger

AVG 3.12

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 lbs.
Note:	R. Putch 8/17/07		



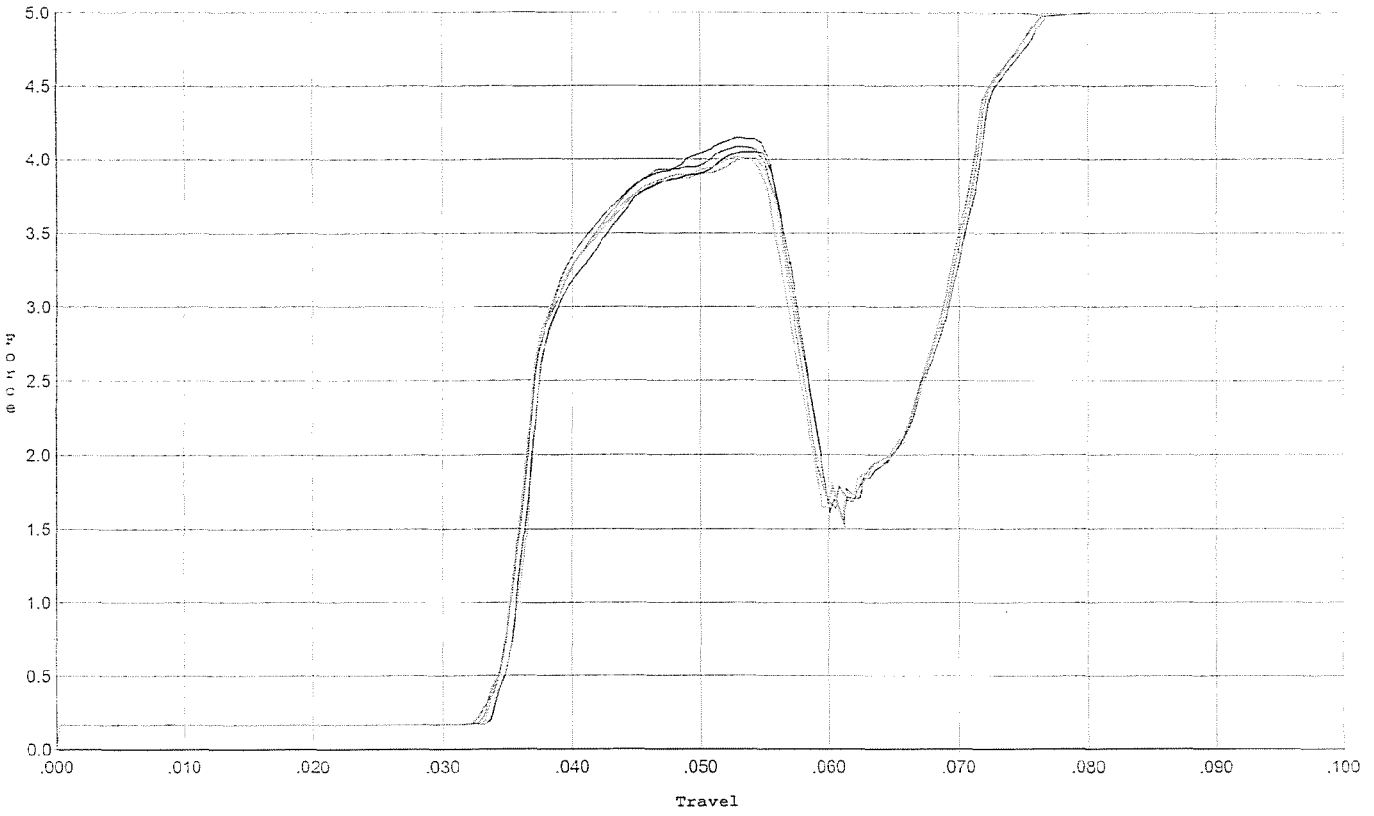
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.093	0.056	0.034	0.032	0.062		Set Trigger
2	3.051	0.055	0.035	0.032	0.061		Set Trigger
3	3.094	0.056	0.034	0.032	0.063		Set Trigger
4	3.195	0.057	0.034	0.031	0.067		Set Trigger
5	3.182	0.056	0.034	0.031	0.064		Set Trigger

AVG 3.12

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 8/17/2007 4:41:25 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 lbs.
Note:	R. Putch 8/17/07		



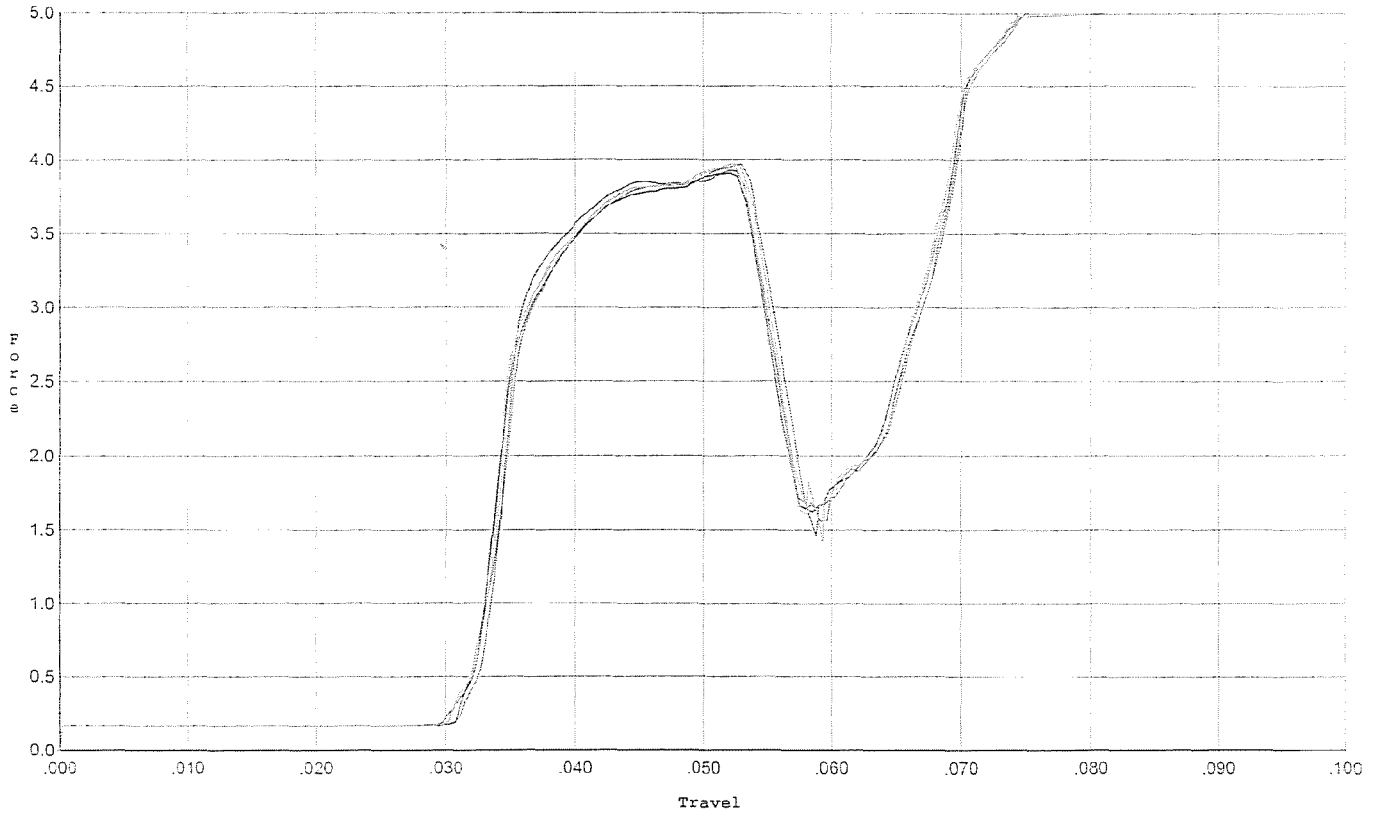
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.147	0.055	0.033	0.030	0.083		Set Trigger
2	4.050	0.057	0.034	0.029	0.083		Set Trigger
3	4.085	0.056	0.033	0.030	0.083		Set Trigger
4	4.014	0.055	0.034	0.030	0.080		Set Trigger
5	4.007	0.056	0.034	0.030	0.081		Set Trigger

Avg 4.06

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 8/17/2007 4:43:15 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 lbs.
Note:	R. Putch 8/17/07		



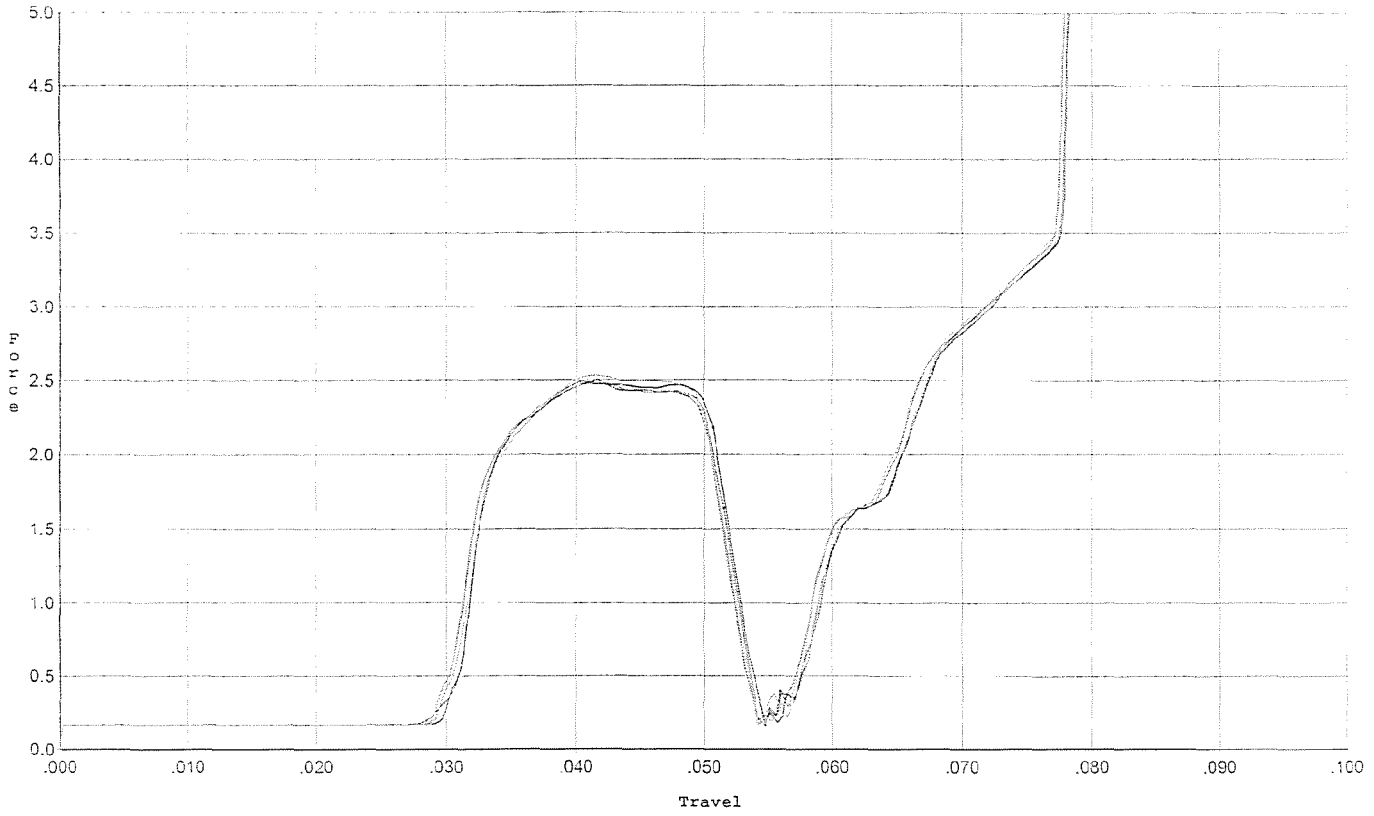
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.928	0.055	0.031	0.030	0.083		Set Trigger
2	3.912	0.053	0.031	0.030	0.079		Set Trigger
3	3.969	0.055	0.031	0.030	0.083		Set Trigger
4	3.965	0.053	0.031	0.030	0.080		Set Trigger
5	3.977	0.054	0.031	0.030	0.081		Set Trigger

Avg 3.95

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 8/17/2007 4:44:37 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 lbs. for final test
Note:	R. Putch 8/17/07		



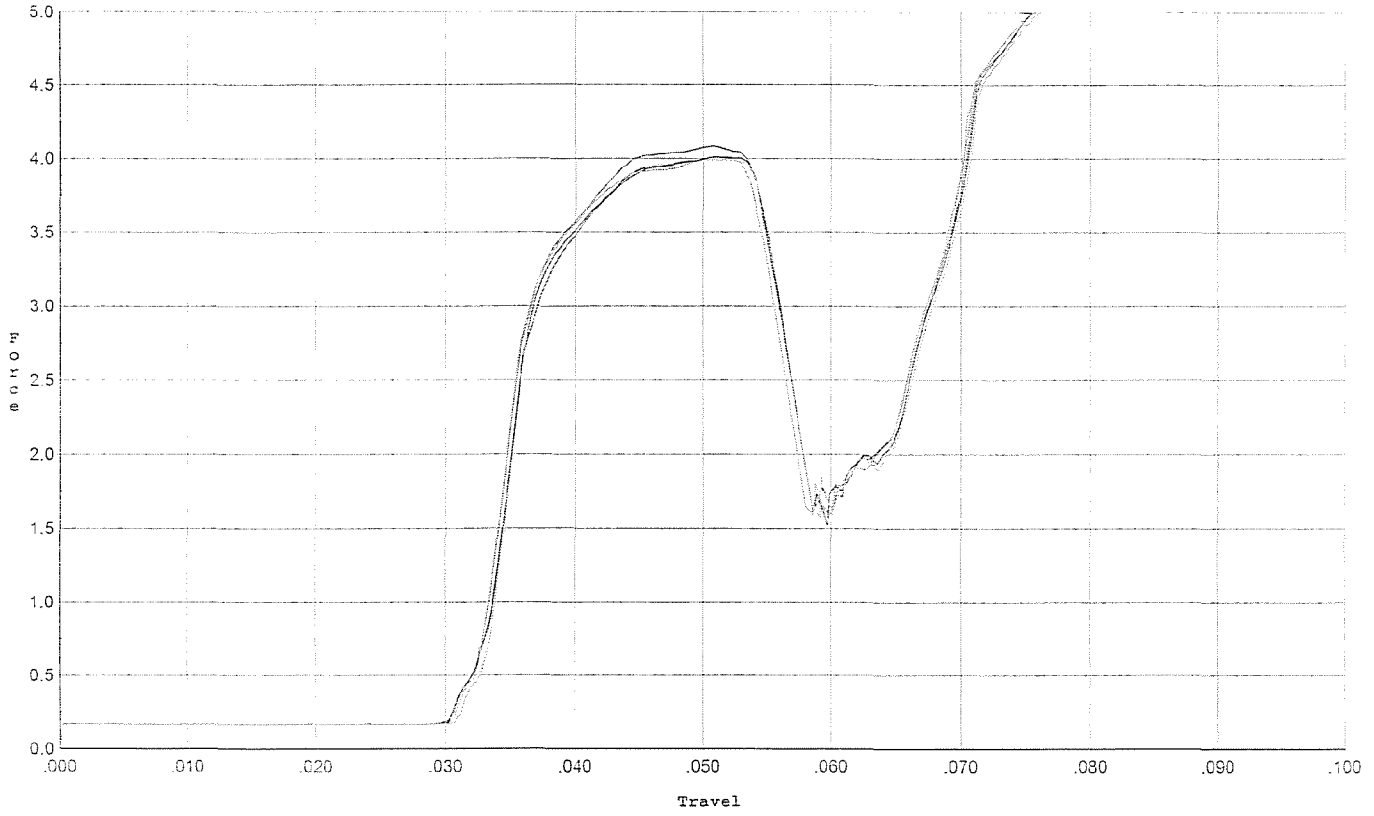
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.476	0.052	0.031	0.032	0.051		Set Trigger
2	2.486	0.051	0.030	0.032	0.050		Set Trigger
3	2.501	0.050	0.029	0.032	0.050		Set Trigger
4	2.487	0.050	0.030	0.032	0.049		Set Trigger
5	2.534	0.050	0.029	0.032	0.050		Set Trigger

Avg 2.49

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc., 8/17/2007 4:46:10 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 lbs. for target & accuracy
Note:	R. Putch 8/17/07		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.012	0.055	0.031	0.029	0.085		Set Trigger
2	4.007	0.056	0.031	0.029	0.086		Set Trigger
3	4.085	0.056	0.031	0.029	0.088		Set Trigger
4	4.004	0.055	0.031	0.030	0.085		Set Trigger
5	3.991	0.055	0.031	0.030	0.084		Set Trigger

Avg 4.02

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 8/17/2007 4:47:56 PM

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

R & E NUMBER 131874
SERIAL NUMBER C6348761
LOG-IN DATE 7-30-07

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		8-27-07	RTL
505	RE-BARREL		9-14-07	RTL
560	ASSEMBLE		9-14-07	RTL
600	PROOF	MAGNA-FLUX SEP 18 2007	9/14/07	
605	CHECK HEADSPACE		9/14/07	
610	DIS-ASSEMBLE GUN		9-17-07	TRW
612	MAGNAFLUX	OPERATOR NRS	9-18-07	NRS
510	DRILL AND TAP		9-17-07	TRW
615	ROLLMARK CALIBER		9-17-07	CW
618	ROTO-BLAST		9-18-07	RC
620	APPLY COATINGS		9/21/07	TB
625	FINAL ASSEMBLY		9-25-07	RTL
640	FUNCTION TEST AND	(PASS) FAIL	9-26-07	TRW
650	TARGET	(PASS) FAIL	9-26-07	TRW
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION	9-26-07	BWD
670	FINAL INSPECTION		9-27-07	DA
	A) HEADSPACE	(PASS) FAIL	9-27-07	DA
	B) TRIGGER PULL (+/- .5 LBS, MIN 2.50 LBS, MAX 4.0 LBS)	2.80 2.75 2.85 2.77 2.76	9-27-07	DA
680	F) SAFETY ON FORCE (2 LBS MIN, 10 LBS MAX)	6 6 6	9-27-07	DA
	G) SAFETY OFF FORCE (2 LBS MIN)	4 .375 .375	9-27-07	DA
	I) FIRING PIN INDENT .020	.022 .022 .024	9-27-07	DA
690	PACK		10-4-07	DA