

G662 3466

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

-- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



DD FORM

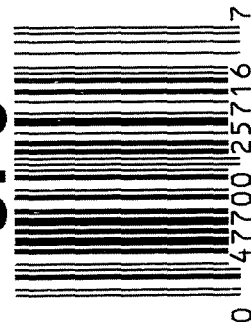
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6623466

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



SERIAL NO.



M2400139877

CONFIDENTIAL SUBJECT TO PROTECTIVE ORDER

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6623466

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-20-06	RTZ
420	ASSEMBLE ACTION		12-21-06	RTZ
430	ASSEMBLE TO STOCK		12-21-06	RP
440	PROOF	MAGNA-FLUX	12-21-06	TRW
460	CHECK HEADSPACE	INSPECTED	12-21-06	TRW
470	DIS-ASSEMBLE ACTION	DEC 28 2006	12-21-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	12-28-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		12-28-06	CW
510	DRILL AND TAP SIGHT HOLES		12-27-06	SD
520	GOFF BLAST BBL / REC		12-28-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		1/6/07	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		1-8-07	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-8-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-8-07	SD
	D) OIL FIRING PIN ASSEMBLY		1-9-07	LR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/9/07	mm

F004 REV 5/2006

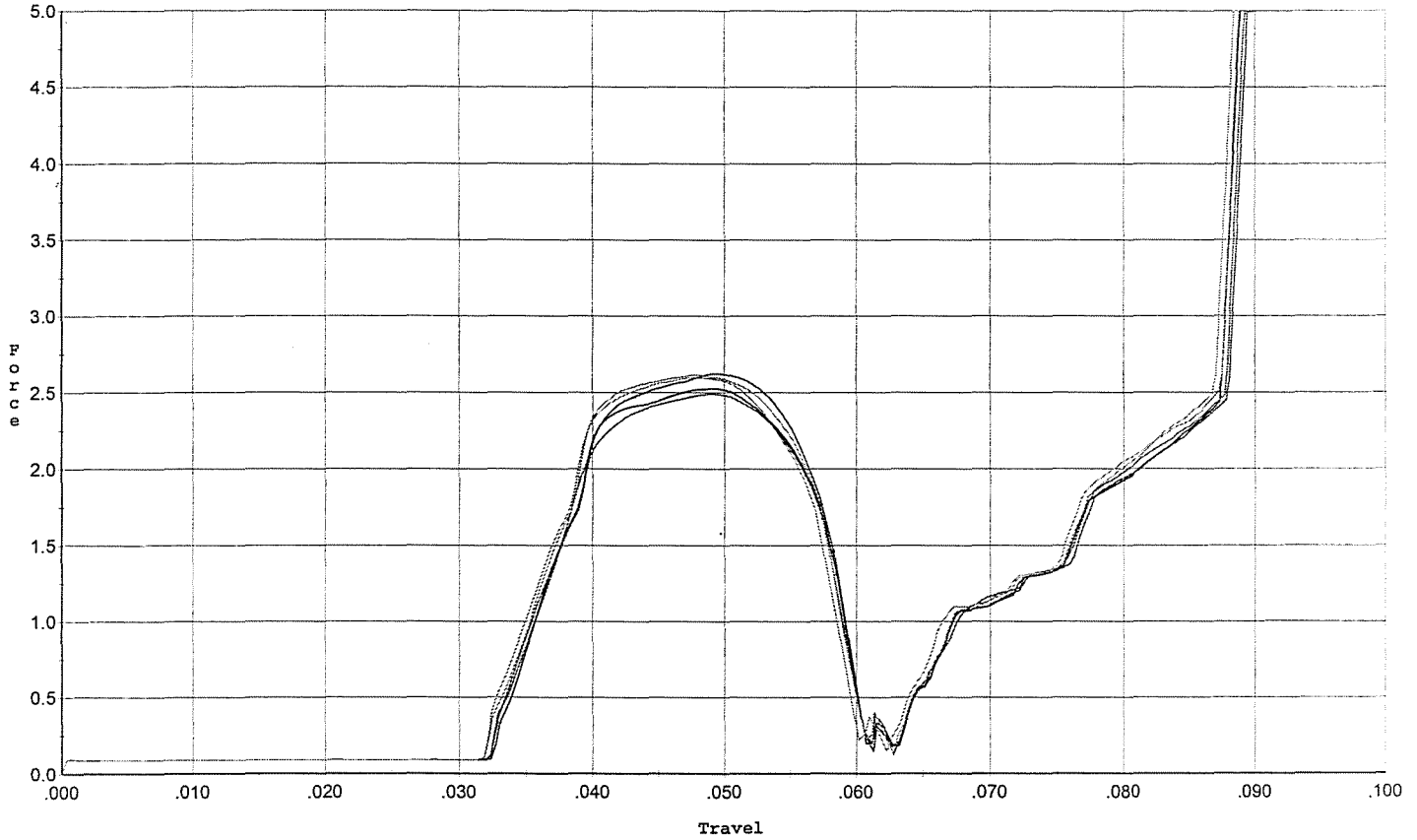
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>50</u> <u>55</u> <u>55</u>	1-17-07	DA
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	1-17-07	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			2/9/07	non
	I) FIRING PIN INDENT	.020 MIN	<u>1.023</u> <u>1.023</u> <u>1.023</u>	1-17-07	DA
	J) ASSEMBLE STOCK			1-9-07	PR
	K) ASSEMBLE SWIVEL STUDS			2/9/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			2/9/07	non
	M) IRON SIGHT ALIGNMENT			2/9/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			2/9/07	non
640 & 650	FUNCTION TEST AND TARGET		(PASS) FAIL (PASS) FAIL	1/9/07	non
	MALFUNCTION	CORRECTION			
	MALFUNCTION	CORRECTION	N/A		
	MALFUNCTION	CORRECTION			
	MALFUNCTION	CORRECTION			
660	INSPECT FOR LIVE AMMO			1/9/07	MFD
670	FINAL INSPECTION A) HEADSPACE			2/9/07	non
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.85</u> <u>2.65</u> <u>2.49</u> <u>2.32</u> <u>2.41</u>	1-17-07	TRW
	C) FUNCTION			2/9/07	non
690	PACK			2/13/07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 12/28/06

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



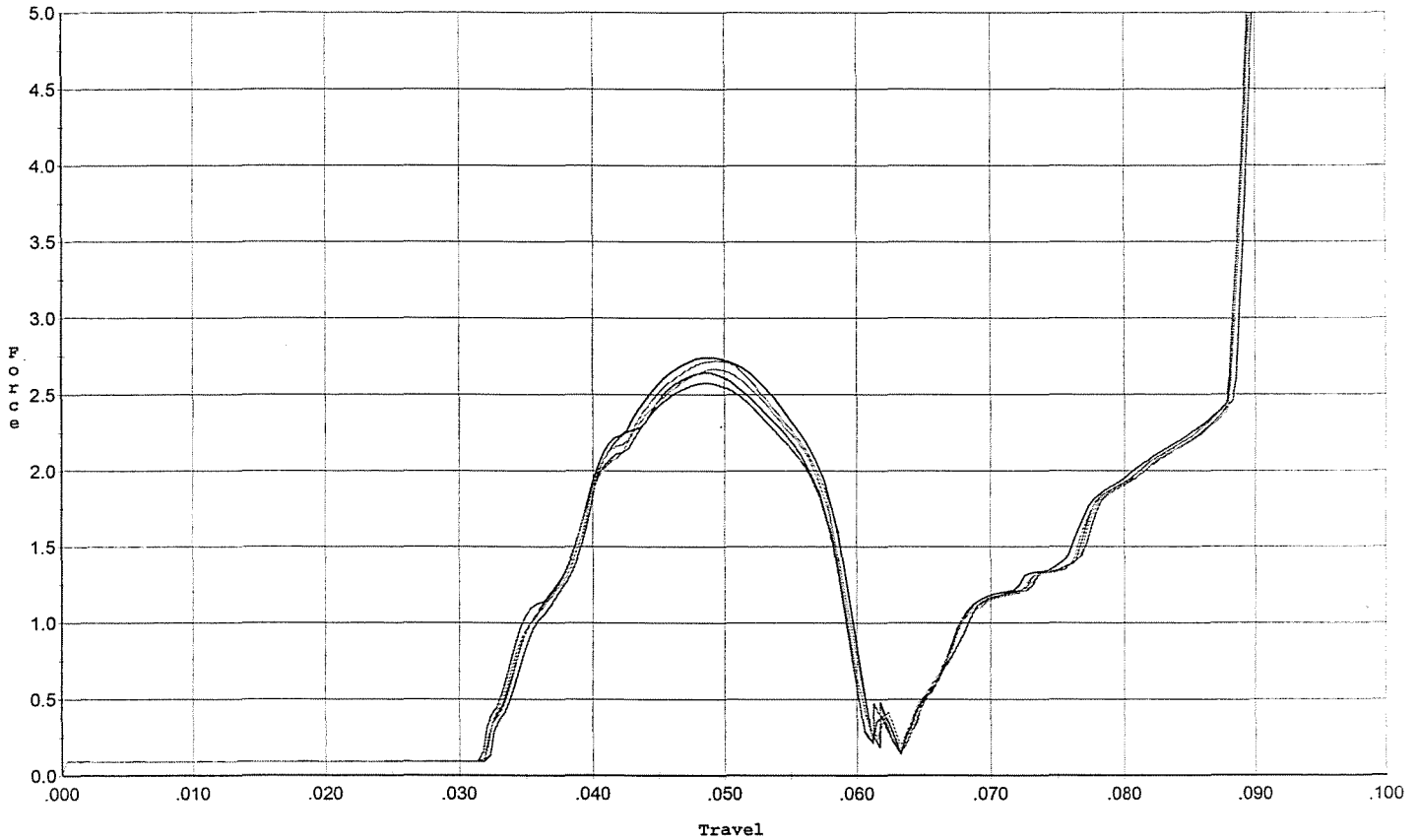
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.623	0.058	0.033	0.037	0.055		Set Trigger
2	2.527	0.059	0.033	0.037	0.054		Set Trigger
3	2.490	0.057	0.033	0.037	0.052		Set Trigger
4	2.595	0.058	0.032	0.036	0.056		Set Trigger
5	2.613	0.057	0.032	0.036	0.055		Set Trigger

AVG 2.57

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/28/06

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



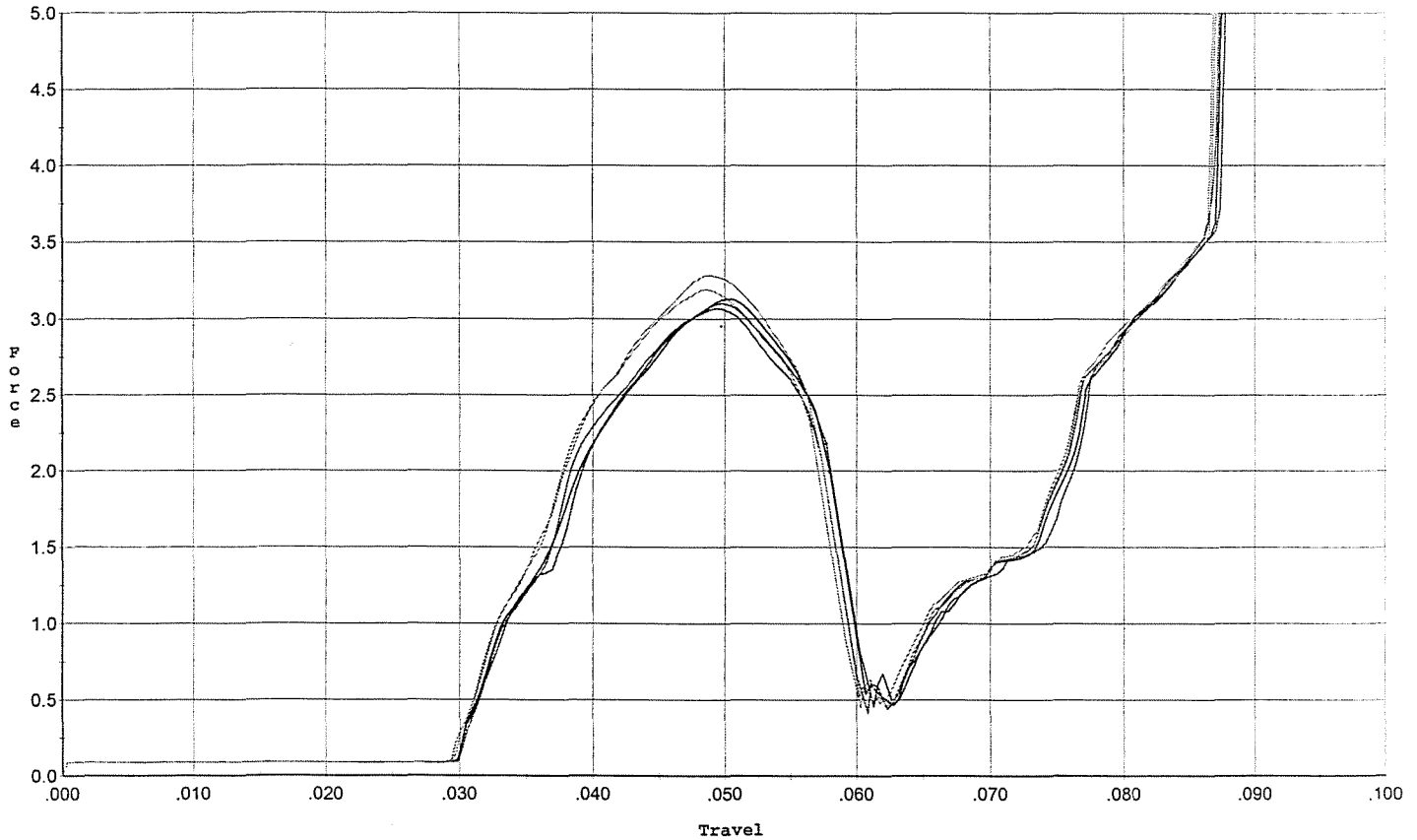
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.642	0.058	0.033	0.037	0.053		Set Trigger
2	2.742	0.059	0.032	0.037	0.056		Set Trigger
3	2.575	0.058	0.032	0.037	0.053		Set Trigger
4	2.661	0.058	0.032	0.037	0.054		Set Trigger
5	2.721	0.058	0.032	0.037	0.054		Set Trigger

AVG 2.66

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/28/06

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



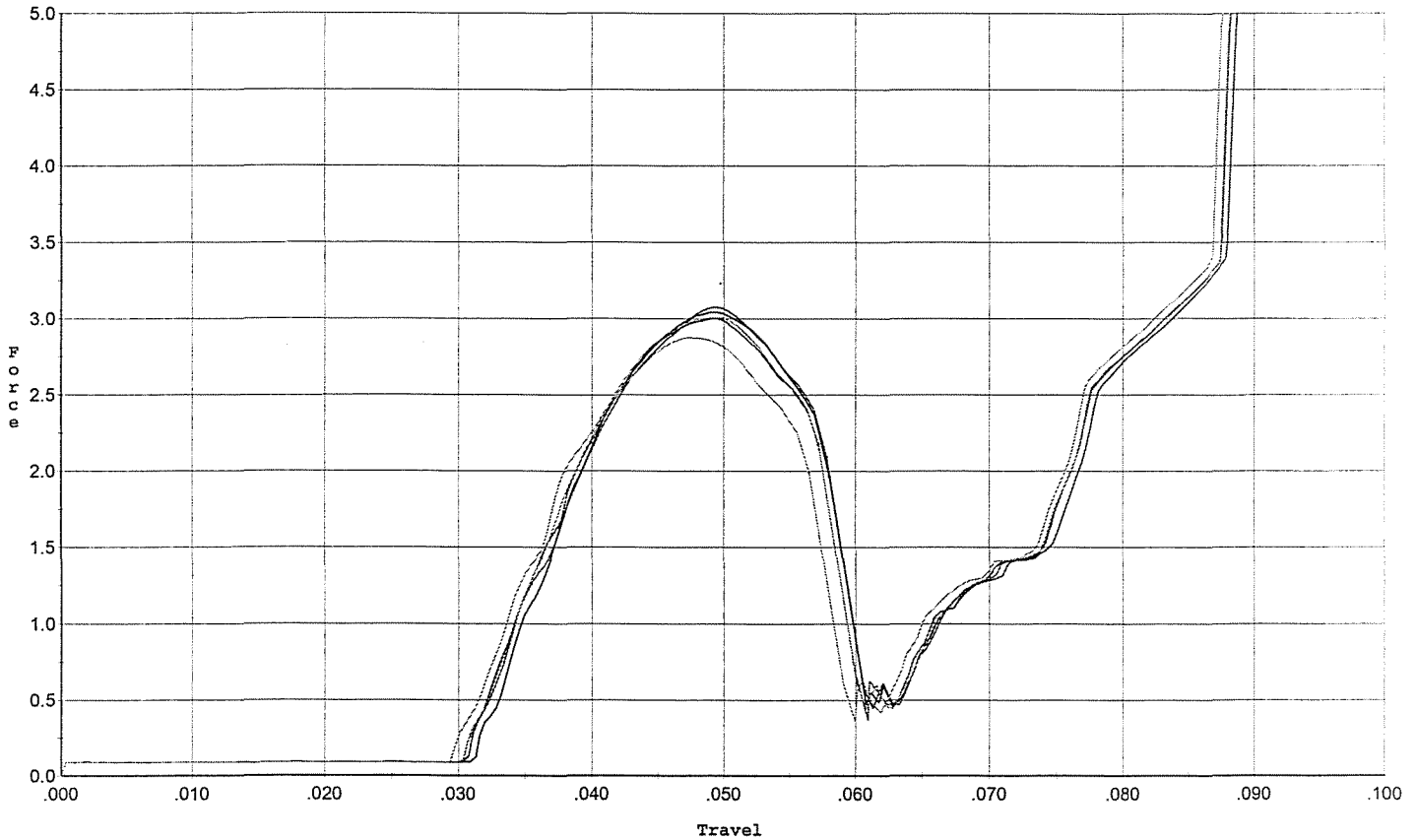
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.102	0.058	0.030	0.035	0.064		Set Trigger
2	3.132	0.058	0.030	0.034	0.065		Set Trigger
3	3.069	0.057	0.030	0.035	0.063		Set Trigger
4	3.194	0.056	0.030	0.035	0.065		Set Trigger
5	3.277	0.057	0.030	0.035	0.067		Set Trigger

Aug 3.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/28/06

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



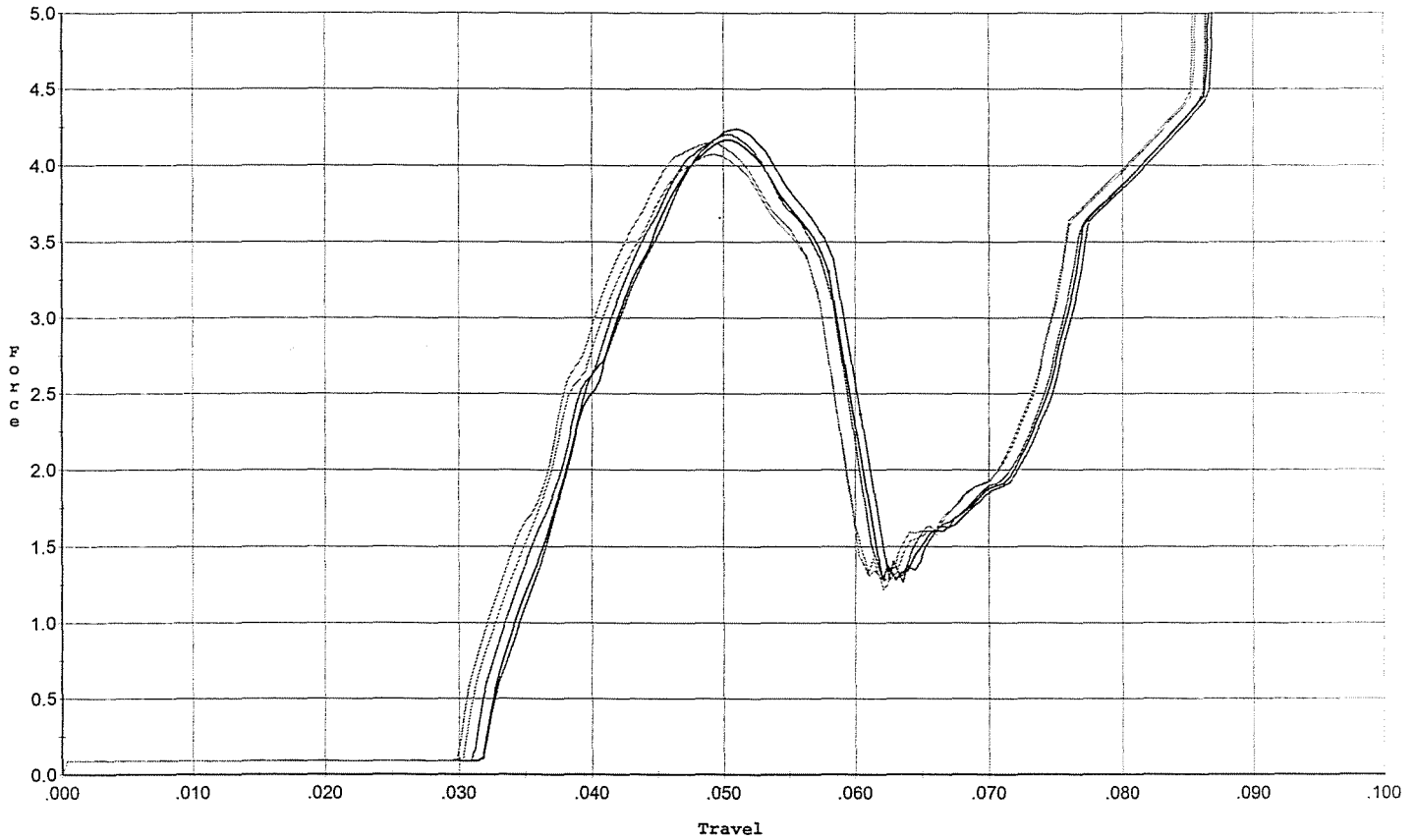
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.077	0.058	0.031	0.036	0.063		Set Trigger
2	3.045	0.058	0.032	0.035	0.062		Set Trigger
3	3.003	0.057	0.031	0.036	0.061		Set Trigger
4	3.007	0.057	0.031	0.036	0.062		Set Trigger
5	2.875	0.056	0.030	0.036	0.059		Set Trigger

Avg 3.00

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 12/28/06

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



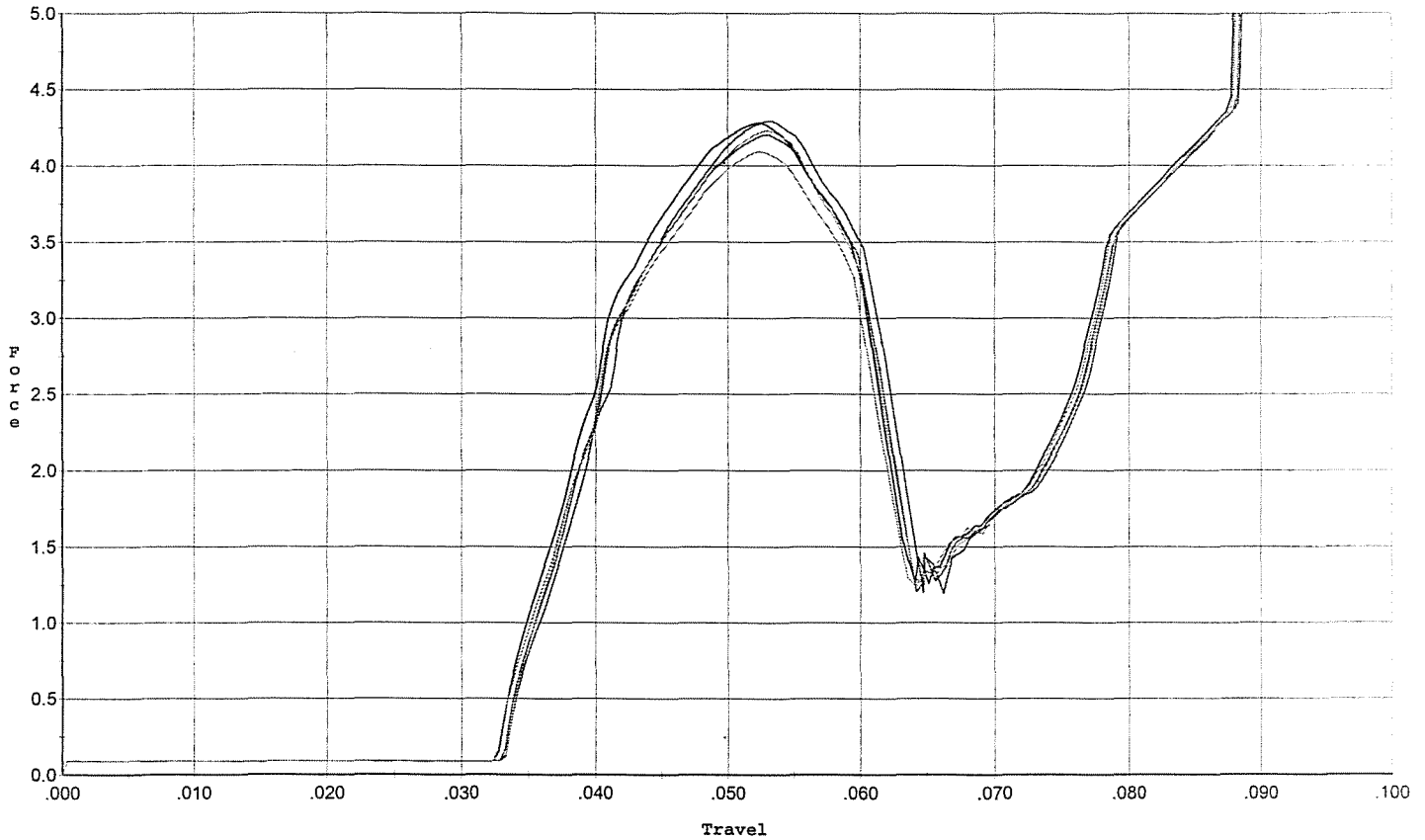
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.239	0.060	0.032	0.032	0.088		Set Trigger
2	4.166	0.058	0.032	0.033	0.082		Set Trigger
3	4.200	0.058	0.031	0.032	0.085		Set Trigger
4	4.073	0.057	0.031	0.032	0.083		Set Trigger
5	4.147	0.057	0.030	0.032	0.085		Set Trigger

Aug 4.16

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 12/28/06

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



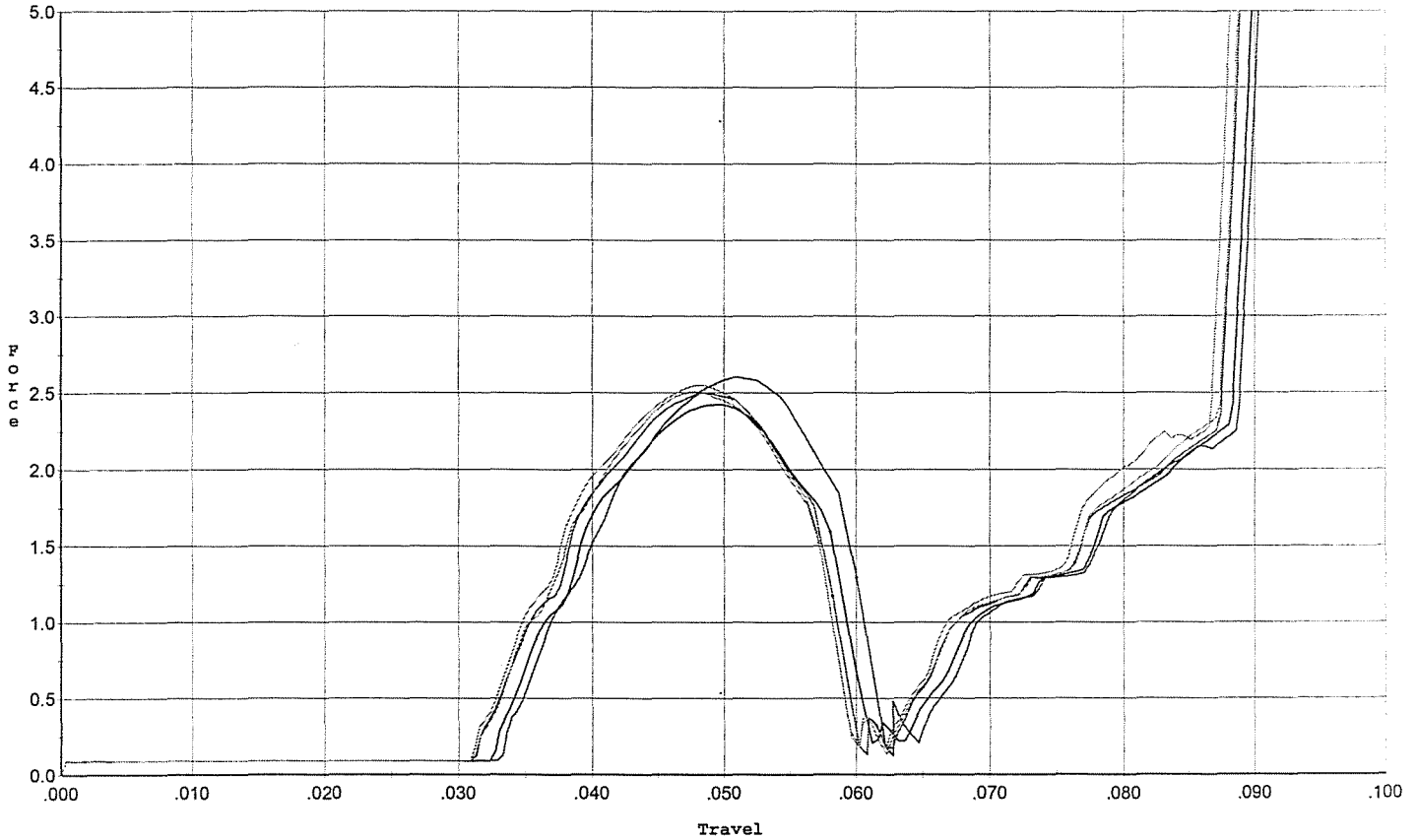
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.291	0.062	0.034	0.032	0.092		Set Trigger
2	4.283	0.060	0.033	0.032	0.091		Set Trigger
3	4.204	0.061	0.033	0.032	0.090		Set Trigger
4	4.232	0.060	0.034	0.033	0.087		Set Trigger
5	4.093	0.060	0.033	0.033	0.085		Set Trigger

AUG 4.22

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/28/06

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



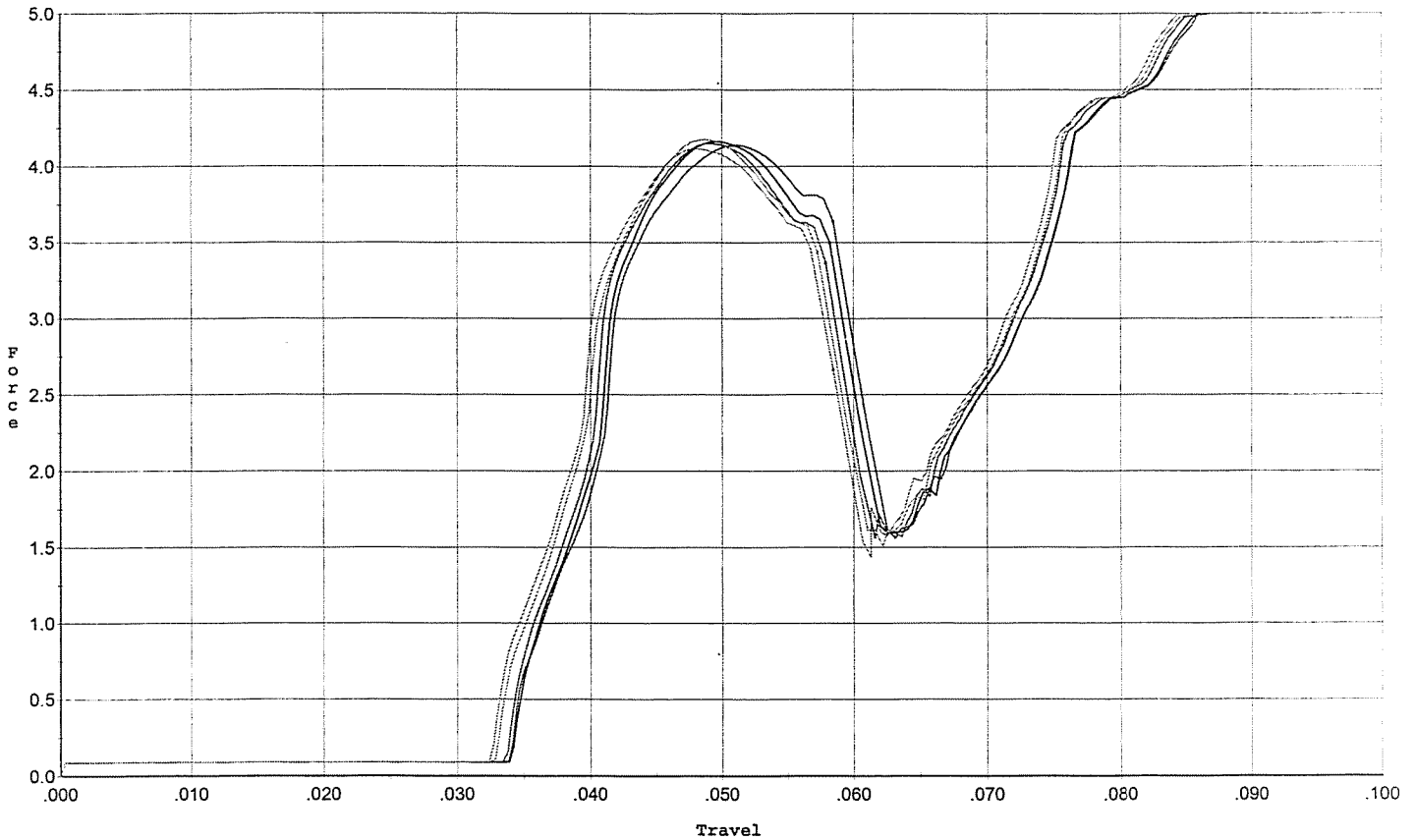
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.601	0.060	0.034	0.037	0.053		Set Trigger
2	2.426	0.058	0.033	0.037	0.049		Set Trigger
3	2.499	0.058	0.032	0.037	0.051		Set Trigger
4	2.548	0.057	0.031	0.037	0.051		Set Trigger
5	2.508	0.057	0.032	0.037	0.050		Set Trigger

Aug 2.51

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/28/06

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	4.139	0.058	0.034	0.031	0.081		Set Trigger
2	4.163	0.058	0.034	0.032	0.081		Set Trigger
3	4.151	0.058	0.034	0.032	0.080		Set Trigger
4	4.177	0.057	0.033	0.032	0.081		Set Trigger
5	4.115	0.058	0.033	0.032	0.083		Set Trigger

Avg 4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6623466.___0

FILE DATE AND TIME: 01/10/2007 09:46

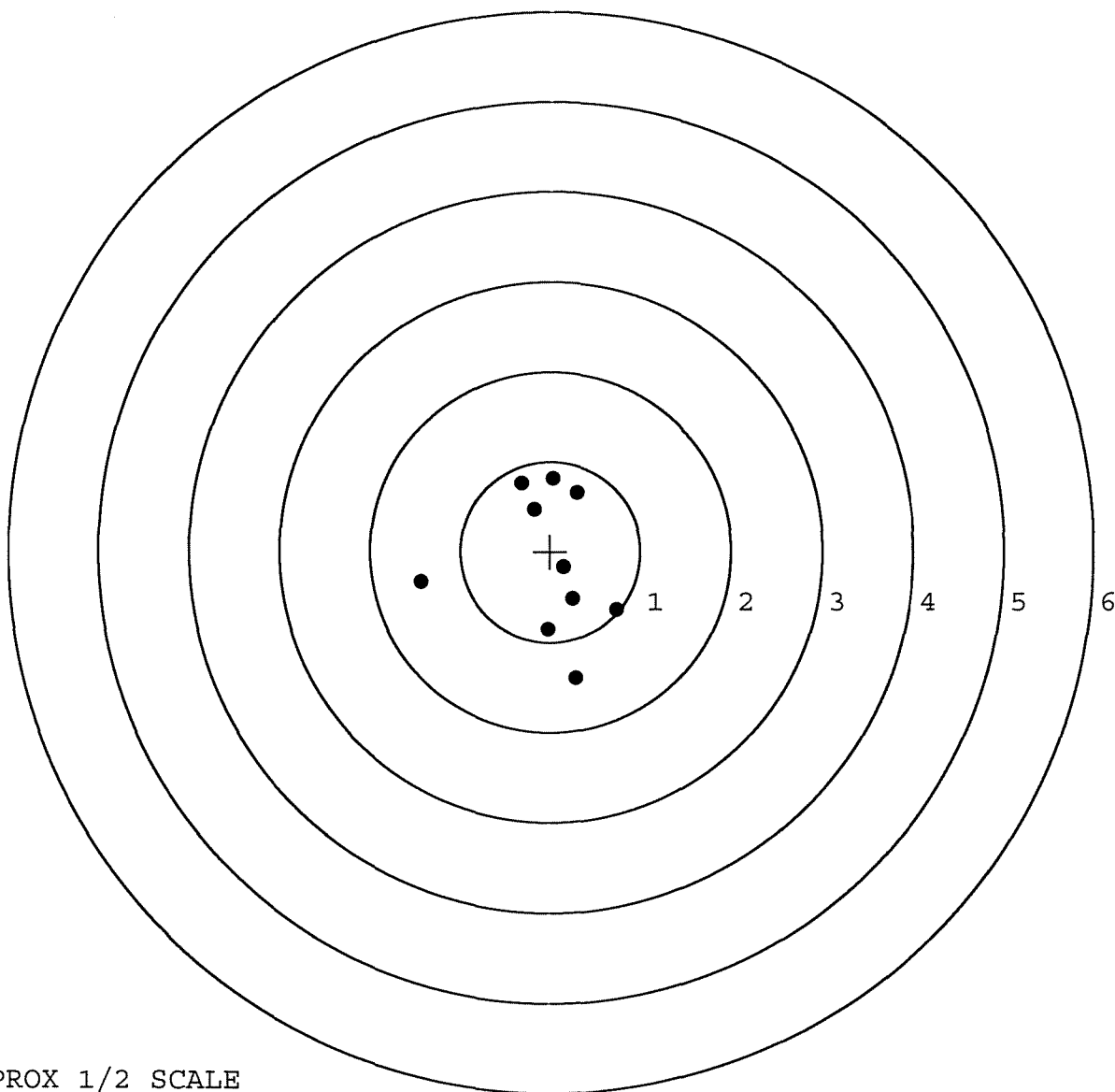
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.004
The Average Y Centroid of the Five Target Set:	-0.059
The Average Point of Impact of the Five Target Set:	0.059
The Average Mean Radius of the Five Target Set:	0.765
The Distance from POA to Centroid Target #1:	0.130
The Distance from Centroid Target #2 to Centroid Target #1:	0.147
The Distance from Centroid Target #3 to Centroid Target #1:	0.119
The Distance from Centroid Target #4 to Centroid Target #1:	0.106
The Distance from Centroid Target #5 to Centroid Target #1:	0.150

SERIAL NUMBER: G6623466. __0
TARGET NUMBER: 1
FILE DATE: 01/10/2007
FILE TIME: 09:46

POINT#	X	Y
1:	0.288	-1.403
2:	-0.028	-0.866
3:	0.734	-0.645
4:	0.250	-0.521
5:	0.153	-0.175
6:	-1.434	-0.343
7:	0.299	0.653
8:	-0.182	0.461
9:	0.027	0.807
10:	-0.323	0.755

X CENTROID: -0.022
Y CENTROID: -0.128
POA TO CENTROID: 0.130
HORZ SPREAD: 2.168
VERT SPREAD: 2.210
GROUP SPREAD: 2.189
MIN RADIUS: 0.181
MAX RADIUS: 1.429
MEAN RADIUS: 0.838
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

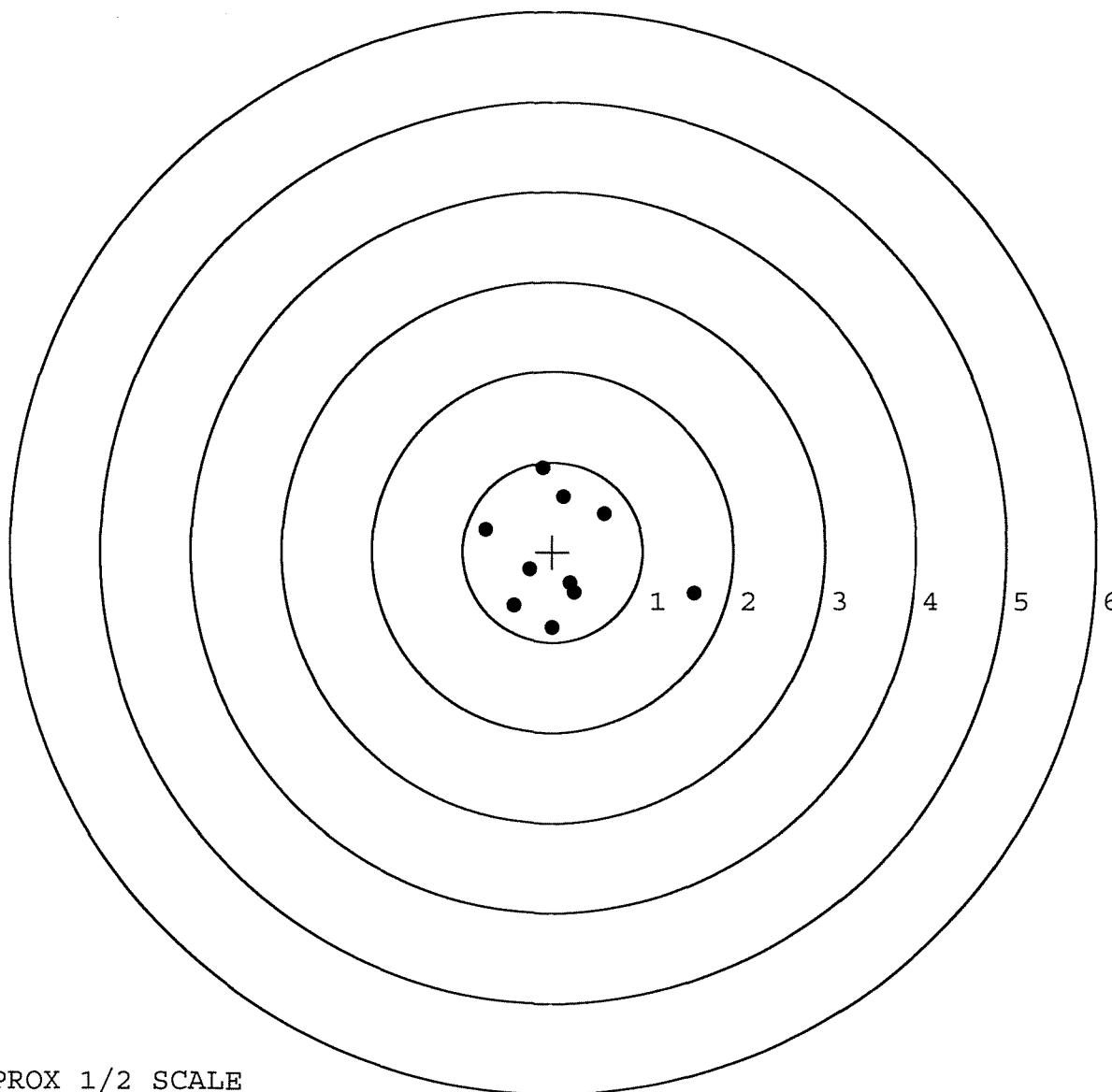


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623466. __0
TARGET NUMBER: 2
FILE DATE: 01/10/2007
FILE TIME: 09:46

X CENTROID: 0.113
Y CENTROID: -0.069
POA TO CENTROID: 0.133
HORZ SPREAD: 2.312
VERT SPREAD: 1.785
GROUP SPREAD: 2.417
MIN RADIUS: 0.292
MAX RADIUS: 1.509
MEAN RADIUS: 0.745
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.571	-0.460
2:	-0.012	-0.846
3:	0.242	-0.456
4:	-0.432	-0.602
5:	-0.257	-0.201
6:	-0.741	0.243
7:	0.572	0.425
8:	0.115	0.614
9:	-0.118	0.939
10:	0.195	-0.350



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623466. __0

TARGET NUMBER: 3

FILE DATE: 01/10/2007

FILE TIME: 09:46

X CENTROID: -0.099

Y CENTROID: -0.038

POA TO CENTROID: 0.106

HORZ SPREAD: 2.159

VERT SPREAD: 2.191

GROUP SPREAD: 2.320

MIN RADIUS: 0.168

MAX RADIUS: 1.379

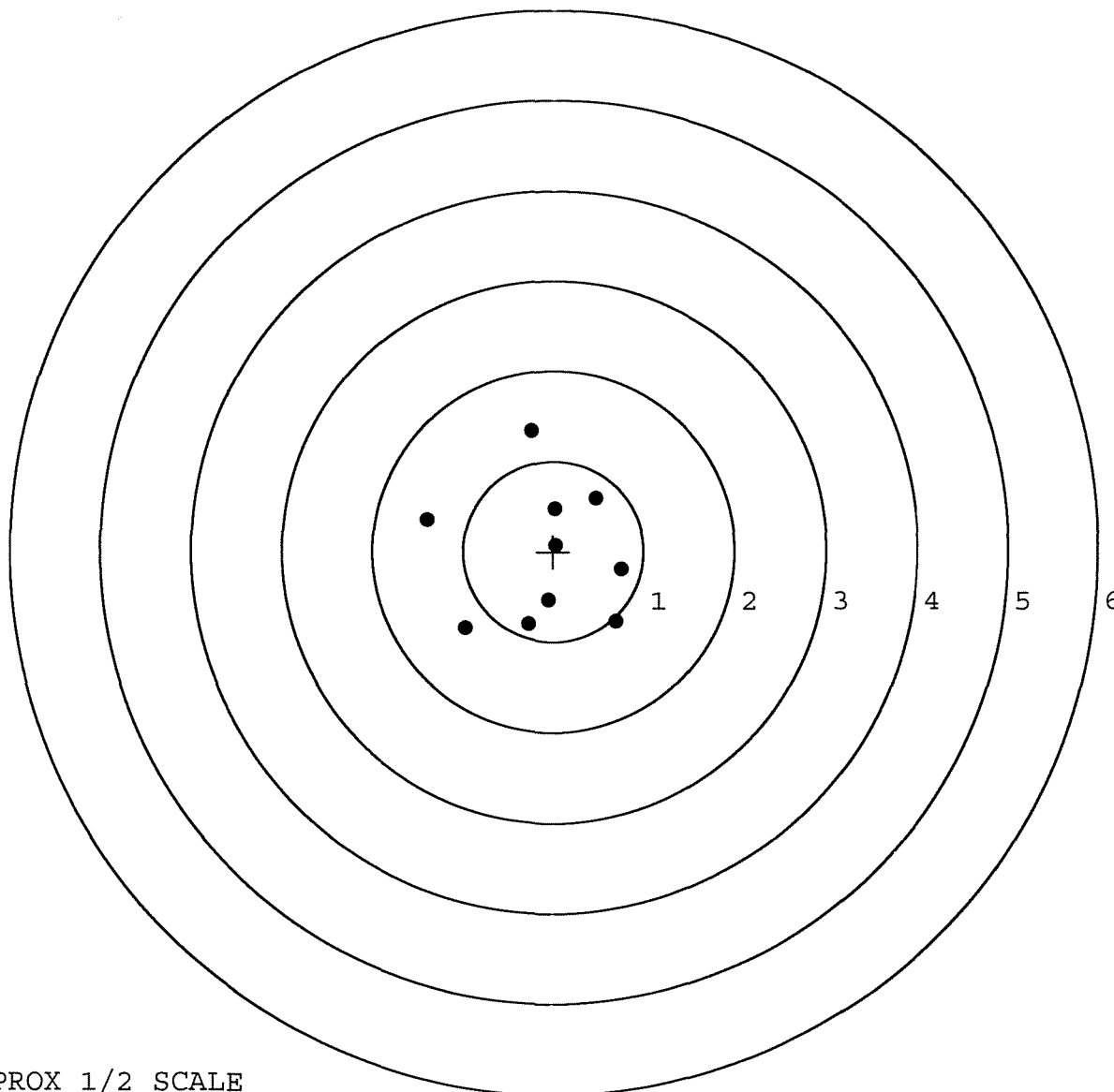
MEAN RADIUS: 0.875

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.252	1.333
2:	-1.404	0.347
3:	-0.975	-0.858
4:	-0.275	-0.813
5:	-0.056	-0.544
6:	0.698	-0.784
7:	0.755	-0.203
8:	0.471	0.593
9:	0.017	0.477
10:	0.028	0.072

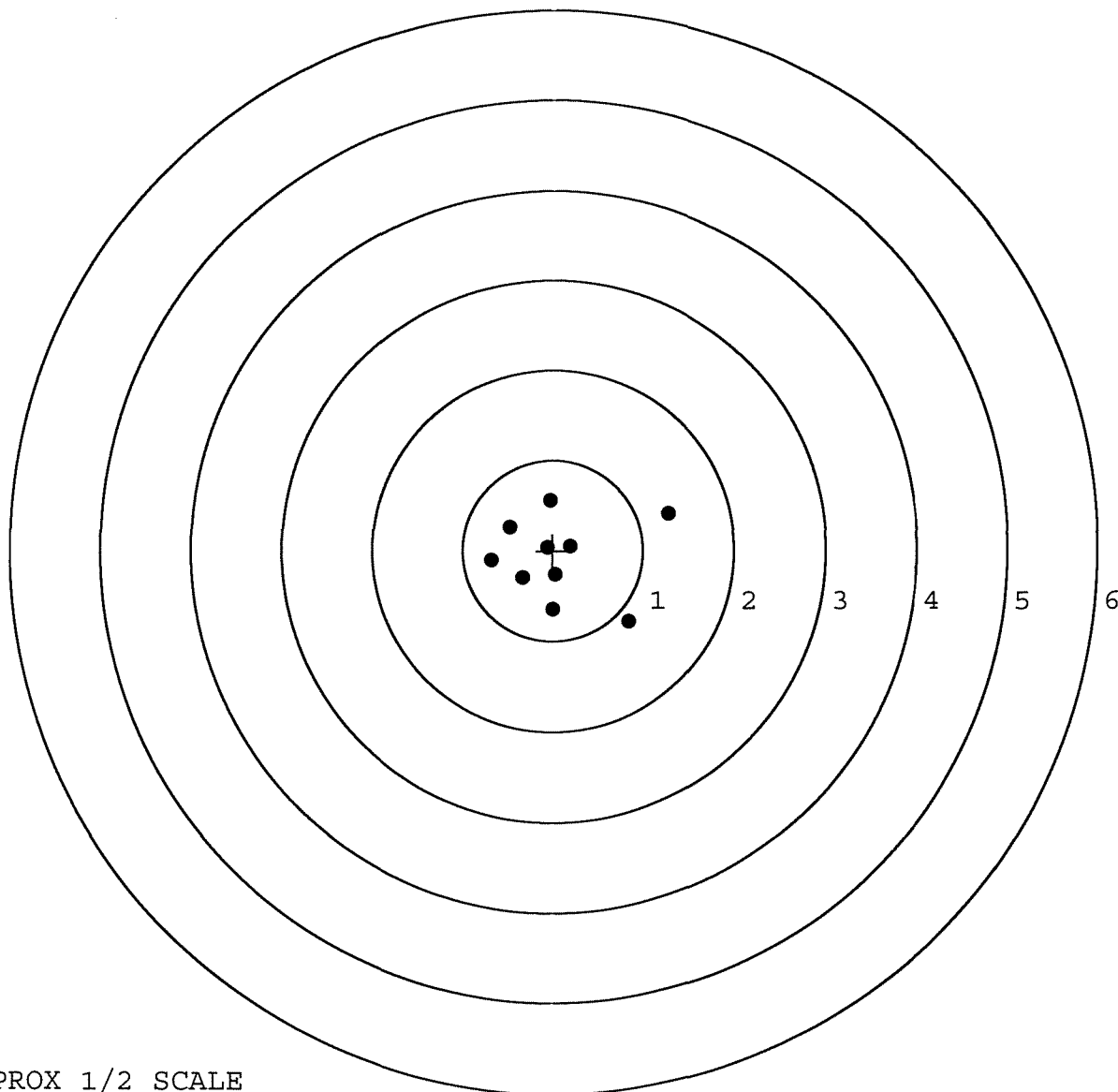


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623466. __0
TARGET NUMBER: 4
FILE DATE: 01/10/2007
FILE TIME: 09:46

X CENTROID: 0.074
Y CENTROID: -0.082
POA TO CENTROID: 0.110
HORZ SPREAD: 1.965
VERT SPREAD: 1.343
GROUP SPREAD: 2.033
MIN RADIUS: 0.178
MAX RADIUS: 1.302
MEAN RADIUS: 0.601
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.845	-0.789
2:	1.279	0.412
3:	-0.004	-0.659
4:	0.027	-0.268
5:	-0.334	-0.305
6:	0.195	0.049
7:	-0.038	0.554
8:	-0.484	0.266
9:	-0.686	-0.111
10:	-0.060	0.035

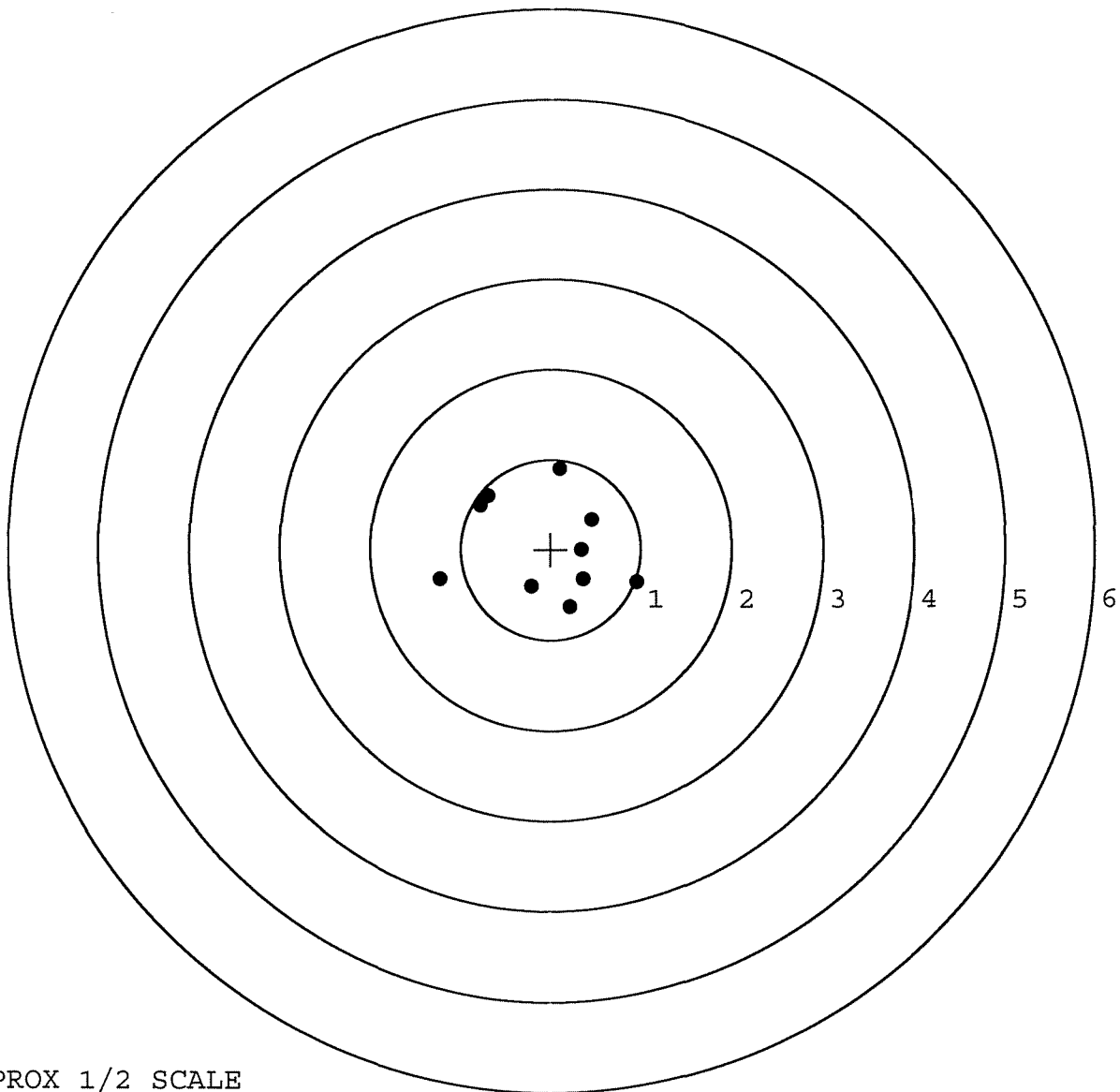


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623466. __0
TARGET NUMBER: 5
FILE DATE: 01/10/2007
FILE TIME: 09:46

POINT#	X	Y
1:	-1.228	-0.335
2:	-0.783	0.492
3:	-0.694	-0.597
4:	0.104	0.897
5:	0.954	-0.367
6:	0.453	0.327
7:	0.345	-0.013
8:	0.365	-0.336
9:	0.214	-0.644
10:	-0.214	-0.418

X CENTROID: -0.048
Y CENTROID: 0.020
POA TO CENTROID: 0.052
HORZ SPREAD: 2.182
VERT SPREAD: 1.541
GROUP SPREAD: 2.182
MIN RADIUS: 0.395
MAX RADIUS: 1.232
MEAN RADIUS: 0.765
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE