

G-669 3328

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

- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



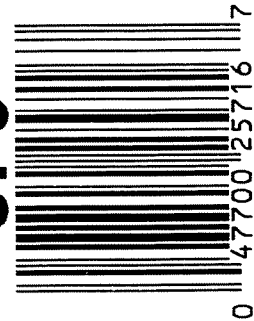
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6693328

UPC



ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



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SERIAL NO.



66693328

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400177983

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6693328

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10/11/07	RPD
420	ASSEMBLE ACTION		10-8-07	SD
430	ASSEMBLE TO STOCK		10-8-07	SD
440	PROOF	MAGNAD - FLUX	10/8/07	mm
460	CHECK HEADSPACE		10/8/07	mm
470	DIS-ASSEMBLE ACTION		10-8-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <i>crumel</i>	10/15/07	<i>crumel</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-2-07	CW
510	DRILL AND TAP SIGHT HOLES		10-12-07	TRW
520	GOFF BLAST BBL / REC		10/15/07	Ⓢ
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/14/07	RB
560	RE-ASSEMBLE ACTION		10/22/07	RP
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/22/07	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/22/07	RP
	D) OIL FIRING PIN ASSEMBLY		10/24/07	RPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

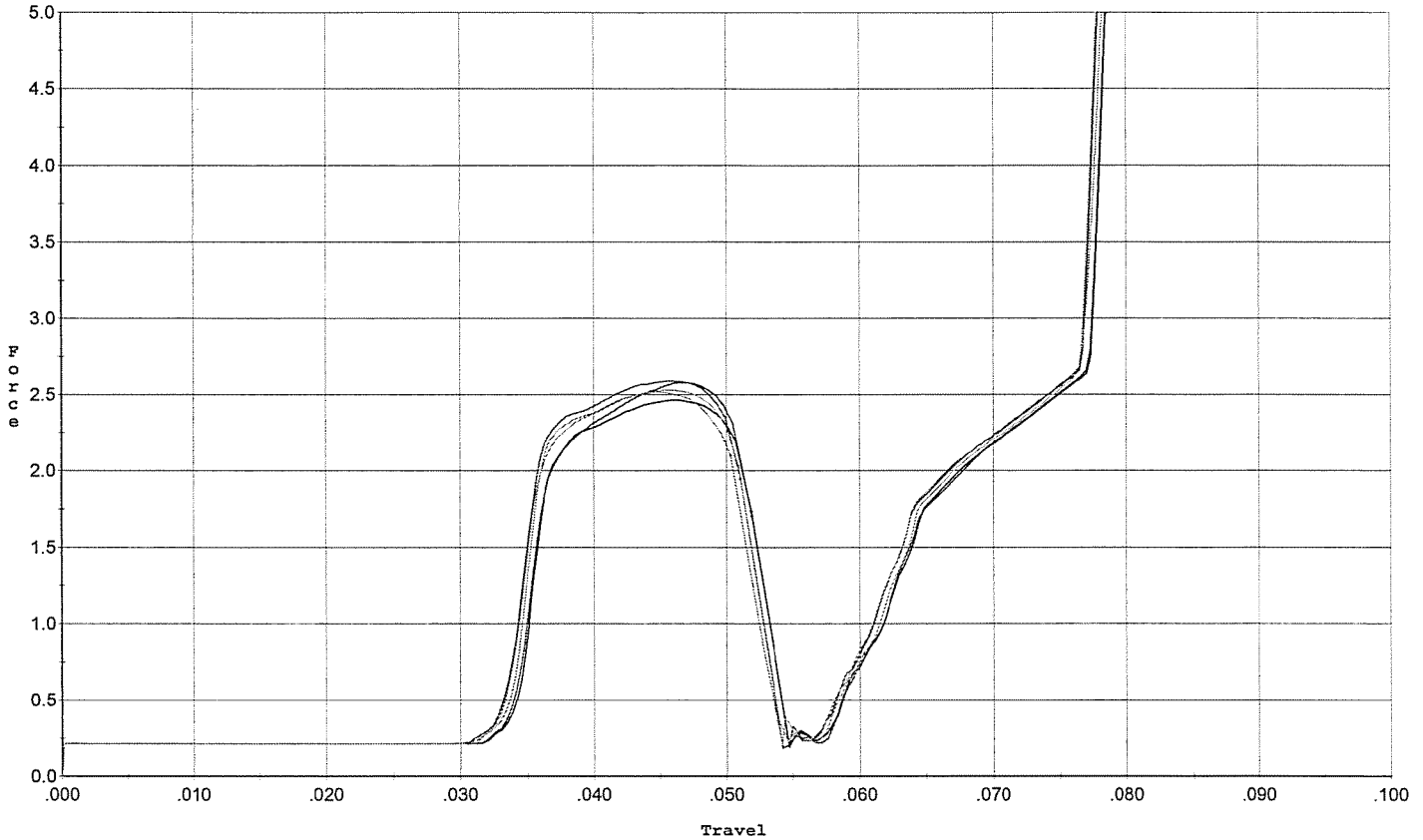
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>50</u> <u>5.5</u> <u>55</u>	10-26-07	RA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>45</u> <u>40</u> <u>4.5</u>	10-26-07	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.021</u> <u>.022</u>	10-26-07	RA
	J) ASSEMBLE STOCK		10/24/07	R.P.D.
	K) ASSEMBLE SWIVEL STUDS		10-26-07	RA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-27-07	RTZ
	M) IRON SIGHT ALIGNMENT		10-27-07	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-27-07	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10/24/07	M-TM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-24-07	SD
670	FINAL INSPECTION A) HEADSPACE		10-27-07	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>254</u> <u>260</u> <u>260</u> <u>2.63</u> <u>2.66</u>	10/26/07	RA
	C) FUNCTION		10-27-07	RTZ
690	PACK		10/29/07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/20/07

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

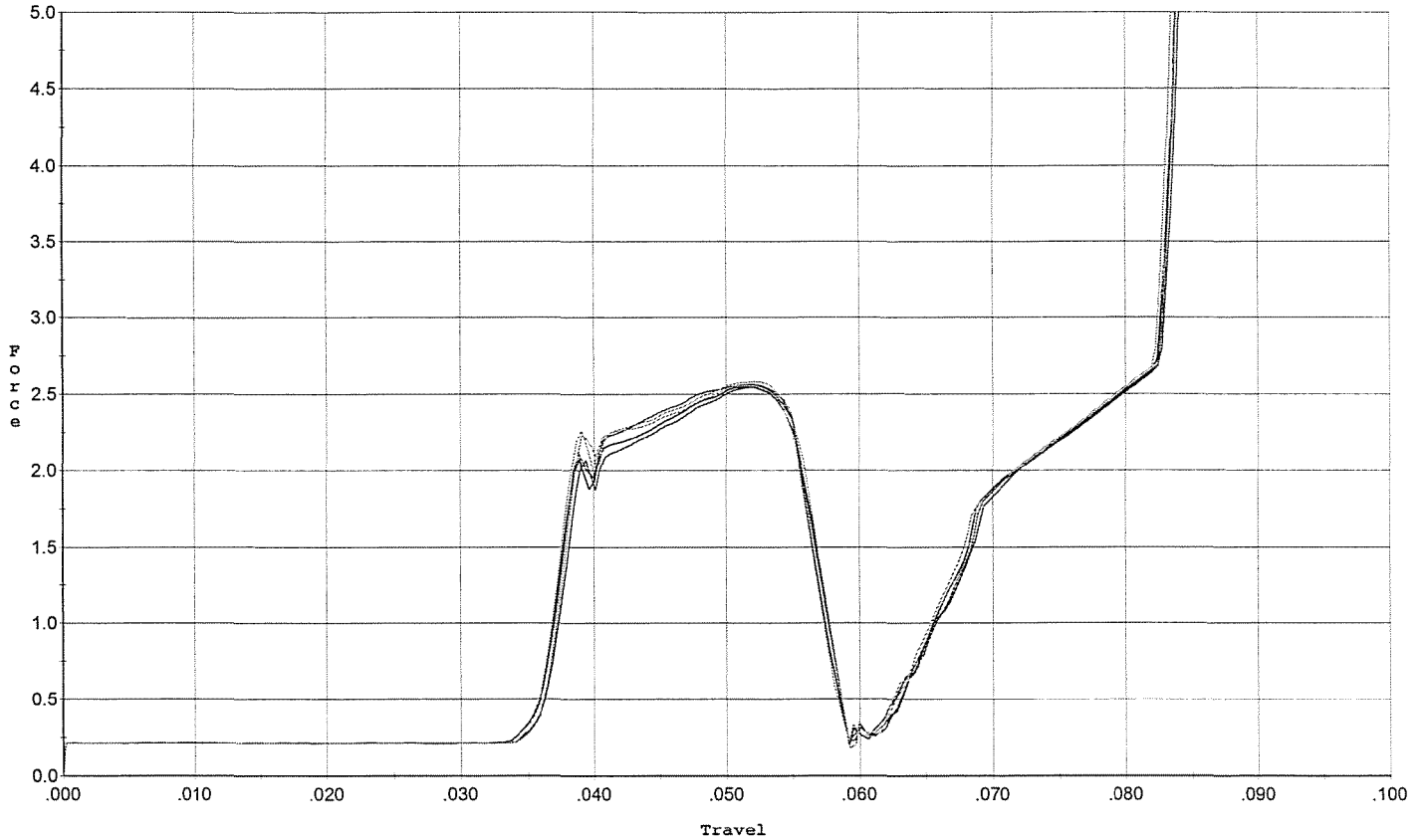


AVG 2.53

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/20/07

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



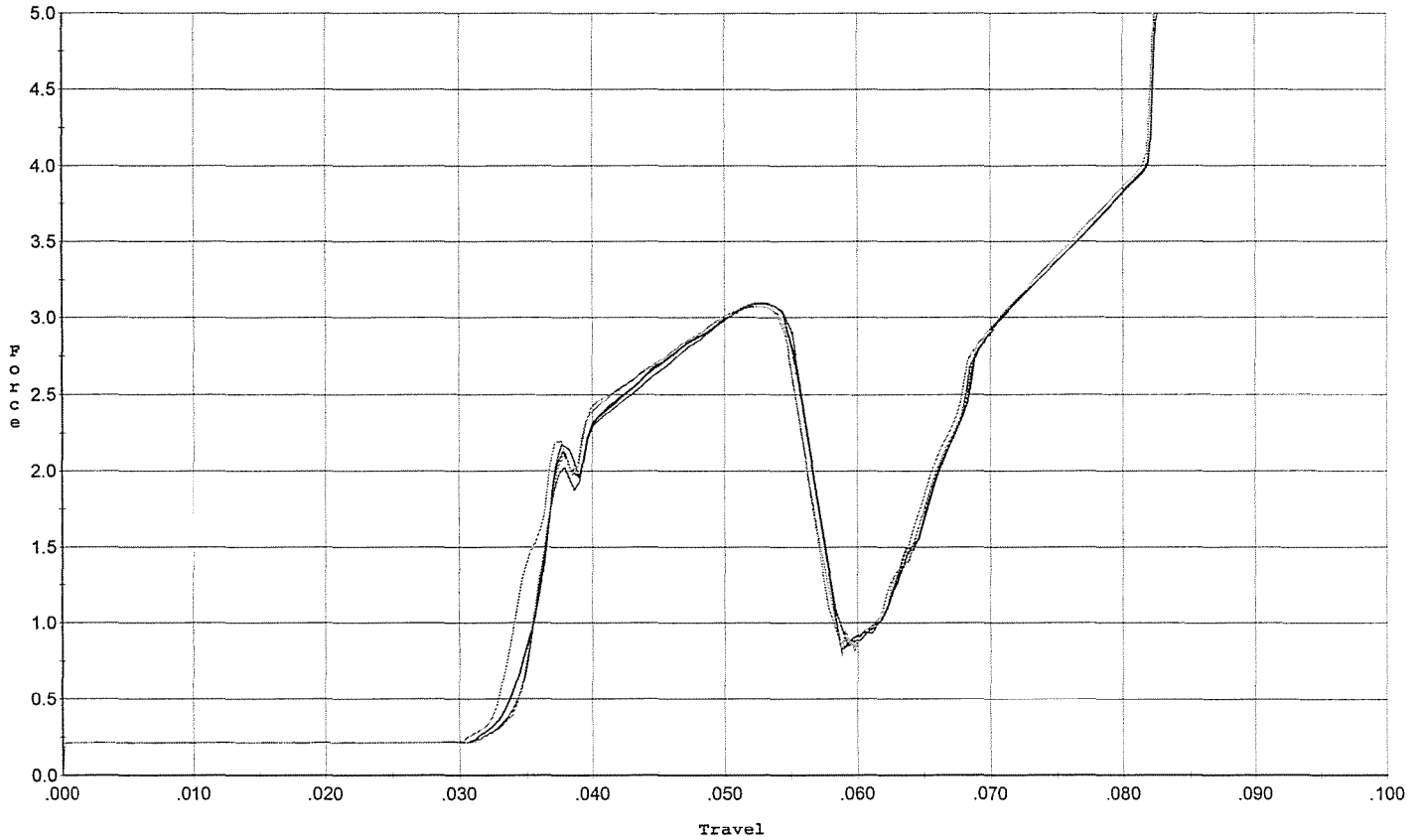
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.547	0.056	0.036	0.035	0.052		Set Trigger
2	2.547	0.055	0.035	0.035	0.051		Set Trigger
3	2.564	0.057	0.035	0.034	0.054		Set Trigger
4	2.555	0.055	0.035	0.035	0.052		Set Trigger
5	2.581	0.056	0.036	0.034	0.053		Set Trigger

AVG 2.55

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/20/07

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



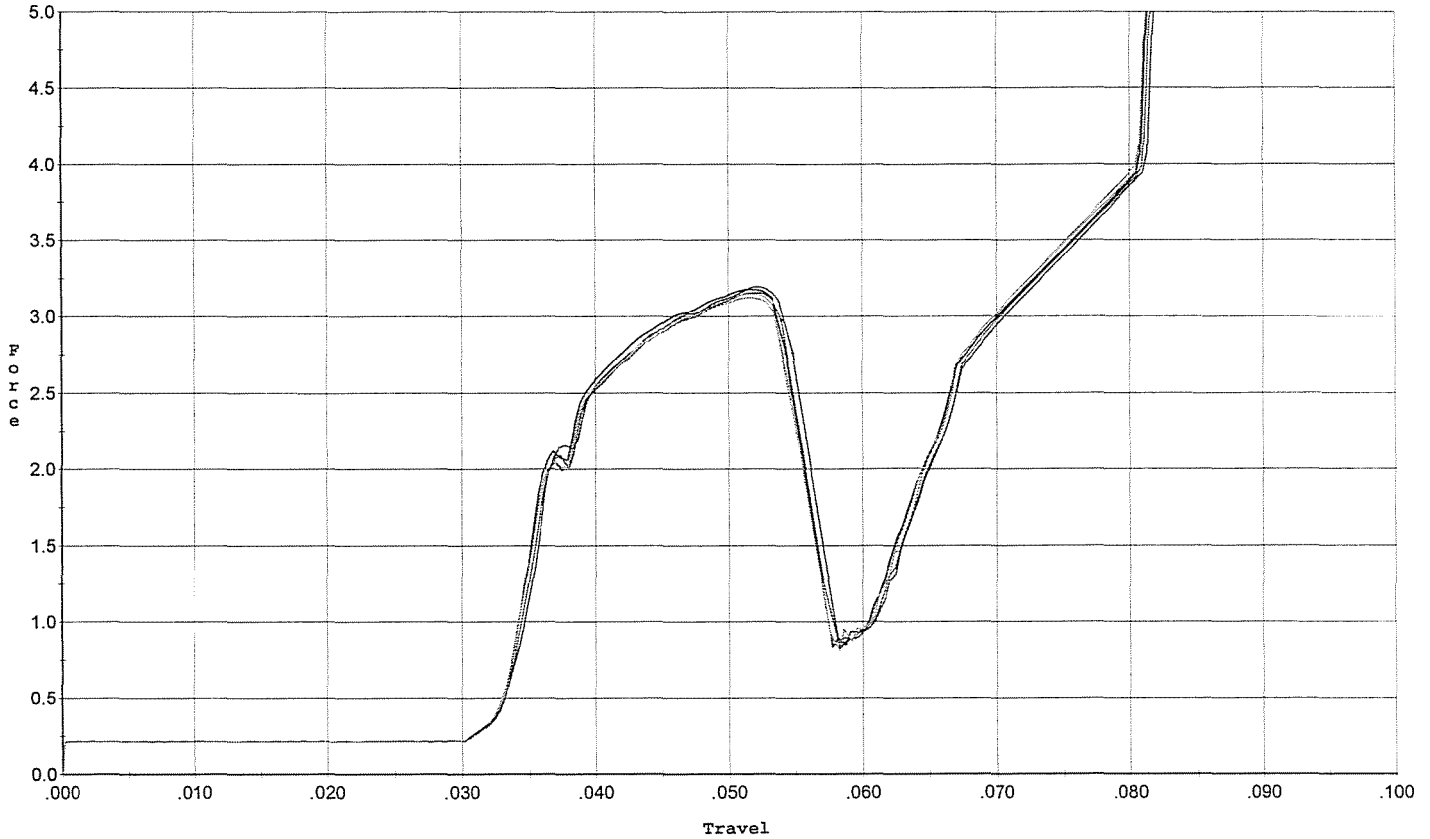
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.097	0.055	0.033	0.033	0.062		Set Trigger
2	3.092	0.055	0.033	0.033	0.062		Set Trigger
3	3.091	0.055	0.034	0.033	0.061		Set Trigger
4	3.088	0.055	0.034	0.033	0.060		Set Trigger
5	3.072	0.055	0.033	0.032	0.062		Set Trigger

AVG 3.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/20/07

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



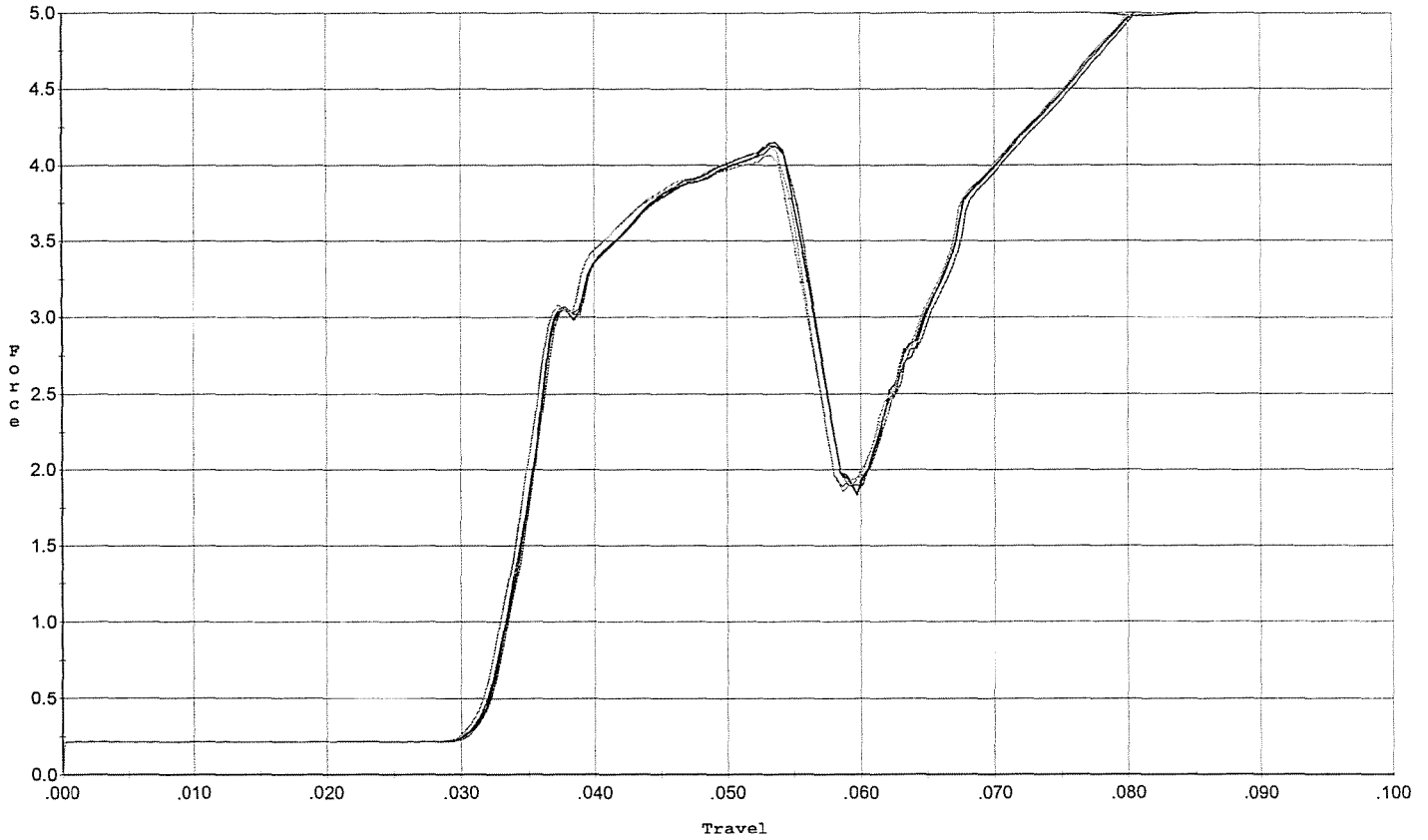
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.195	0.055	0.033	0.032	0.064		Set Trigger
2	3.175	0.054	0.033	0.032	0.064		Set Trigger
3	3.155	0.054	0.033	0.032	0.062		Set Trigger
4	3.147	0.055	0.033	0.032	0.064		Set Trigger
5	3.122	0.055	0.032	0.032	0.064		Set Trigger

Avg 3.15

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/20/07

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



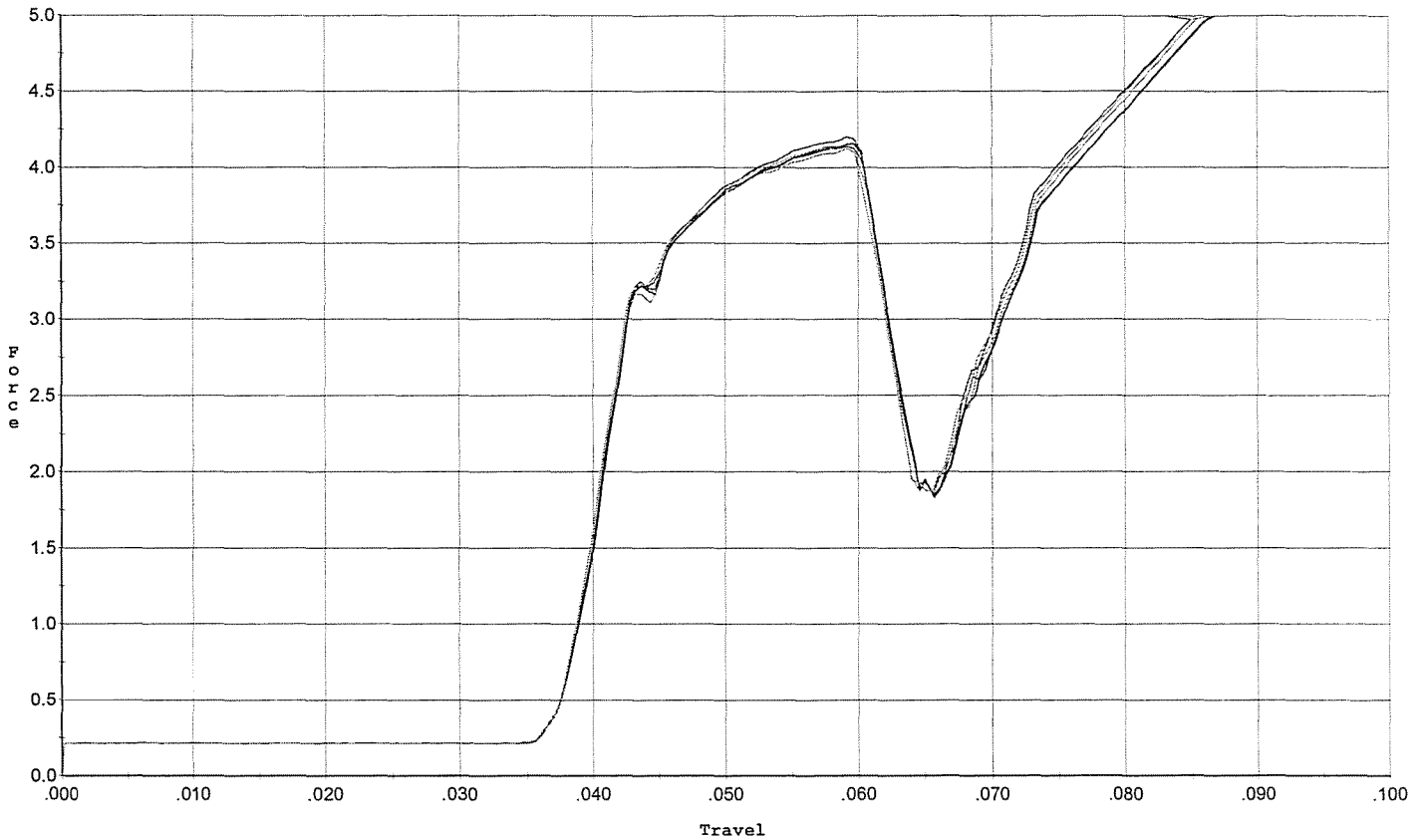
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.132	0.056	0.031	0.030	0.087		Set Trigger
2	4.150	0.056	0.032	0.030	0.087		Set Trigger
3	4.125	0.055	0.032	0.030	0.086		Set Trigger
4	4.129	0.055	0.031	0.030	0.086		Set Trigger
5	4.067	0.056	0.031	0.030	0.086		Set Trigger

AVG 4.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/20/07

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



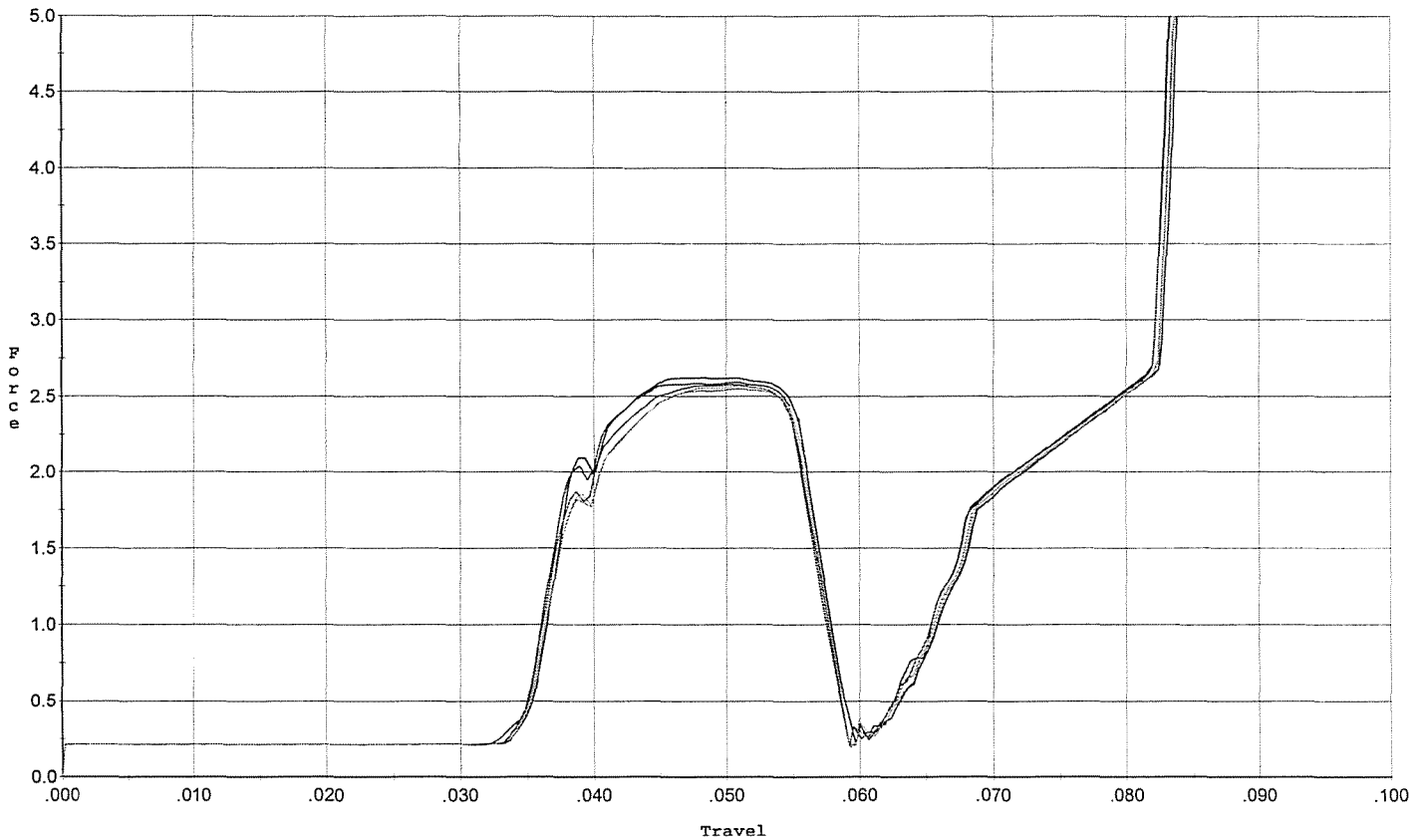
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.138	0.060	0.037	0.030	0.088		Set Trigger
2	4.157	0.060	0.037	0.030	0.088		Set Trigger
3	4.199	0.060	0.037	0.030	0.089		Set Trigger
4	4.128	0.061	0.037	0.030	0.090		Set Trigger
5	4.124	0.061	0.037	0.030	0.089		Set Trigger

Avg 4.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/20/07

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



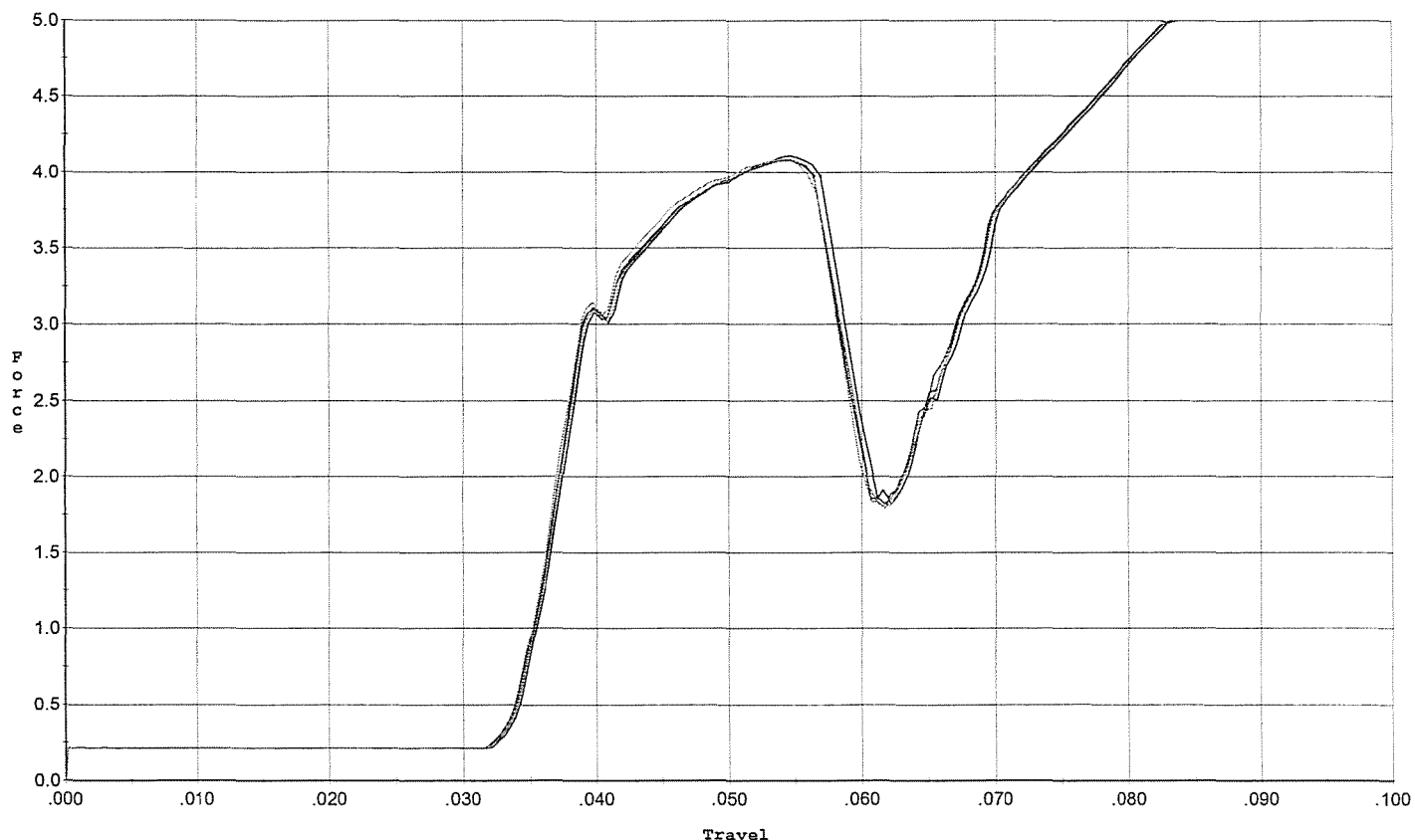
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.591	0.057	0.034	0.034	0.056		Set Trigger
2	2.622	0.055	0.035	0.034	0.055		Set Trigger
3	2.577	0.055	0.035	0.034	0.053		Set Trigger
4	2.568	0.056	0.034	0.034	0.053		Set Trigger
5	2.549	0.056	0.034	0.034	0.054		Set Trigger

AVG 2.58

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/20/07

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	4.080	0.056	0.033	0.031	0.085		Set Trigger
2	4.107	0.057	0.033	0.030	0.086		Set Trigger
3	4.090	0.056	0.033	0.030	0.085		Set Trigger
4	4.086	0.058	0.033	0.030	0.088		Set Trigger
5	4.089	0.057	0.033	0.031	0.086		Set Trigger

AVG 4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6693328.___0
FILE DATE AND TIME: 10/24/2007 23:06

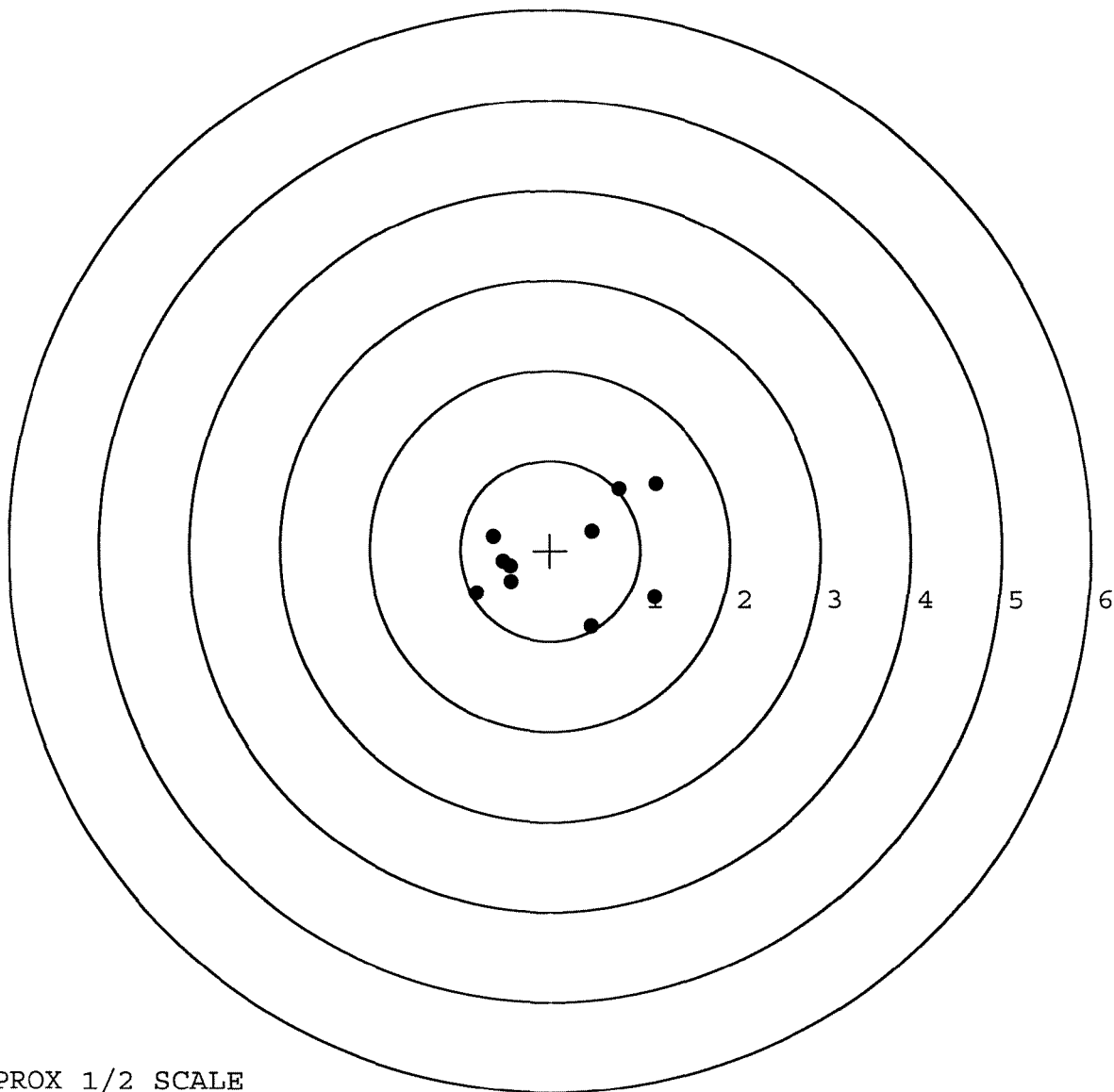
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.113
The Average Y Centroid of the Five Target Set:	-0.033
The Average Point of Impact of the Five Target Set:	0.118
The Average Mean Radius of the Five Target Set:	0.802
The Distance from POA to Centroid Target #1:	0.140
The Distance from Centroid Target #2 to Centroid Target #1:	0.117
The Distance from Centroid Target #3 to Centroid Target #1:	0.092
The Distance from Centroid Target #4 to Centroid Target #1:	0.094
The Distance from Centroid Target #5 to Centroid Target #1:	0.097

SERIAL NUMBER: G6693328. __0
TARGET NUMBER: 1
FILE DATE: 10/24/2007
FILE TIME: 23:06

X CENTROID: 0.118
Y CENTROID: -0.076
POA TO CENTROID: 0.140
HORZ SPREAD: 1.993
VERT SPREAD: 1.578
GROUP SPREAD: 2.336
MIN RADIUS: 0.452
MAX RADIUS: 1.332
MEAN RADIUS: 0.841
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.632	0.147
2:	-0.525	-0.127
3:	-0.438	-0.358
4:	-0.817	-0.486
5:	0.461	-0.845
6:	0.467	0.212
7:	0.769	0.679
8:	1.176	0.733
9:	1.164	-0.525
10:	-0.445	-0.185

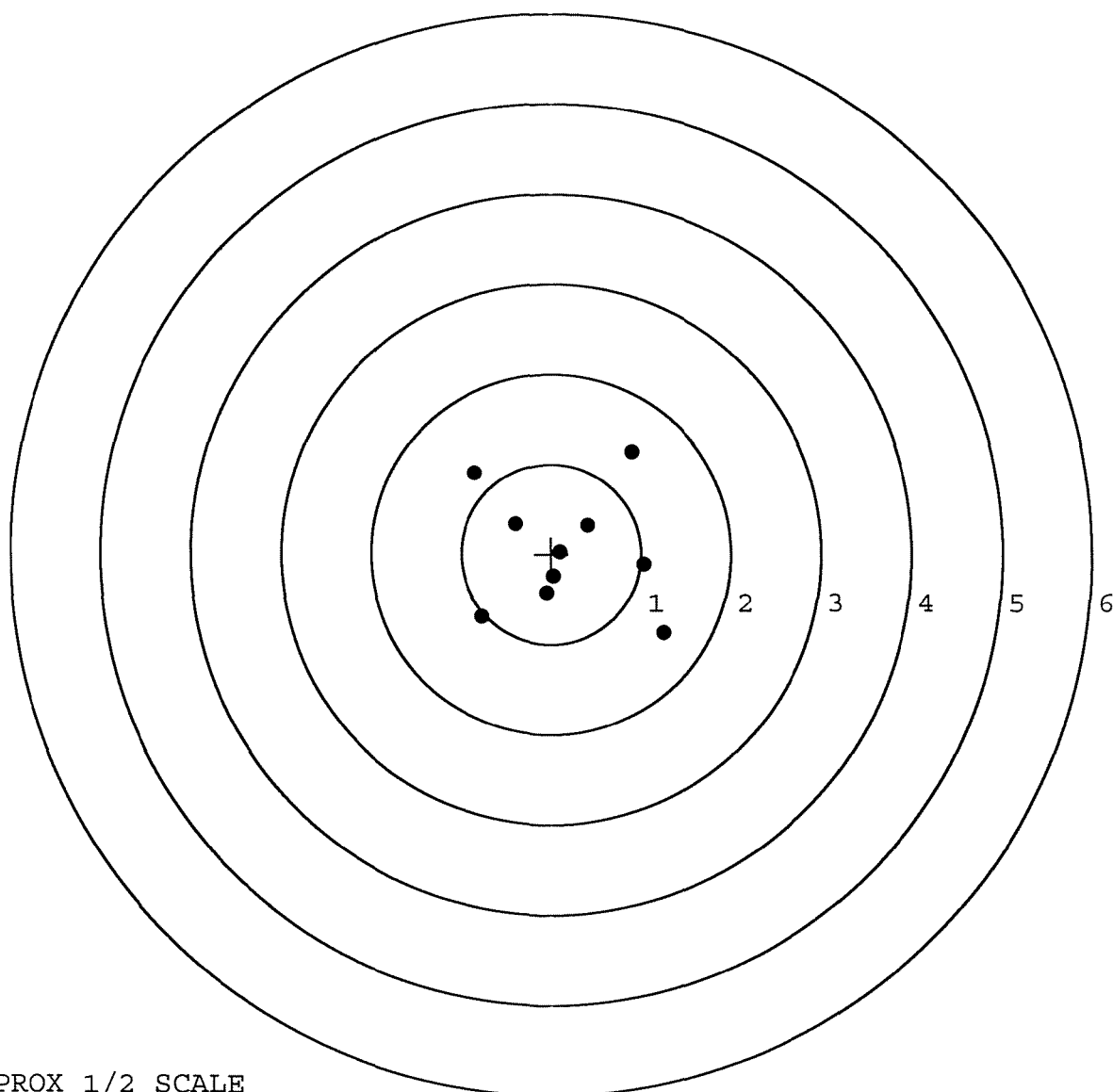


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693328. __0
TARGET NUMBER: 2
FILE DATE: 10/24/2007
FILE TIME: 23:06

X CENTROID: 0.165
Y CENTROID: 0.031
POA TO CENTROID: 0.168
HORZ SPREAD: 2.096
VERT SPREAD: 2.014
GROUP SPREAD: 2.750
MIN RADIUS: 0.067
MAX RADIUS: 1.418
MEAN RADIUS: 0.805
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.396	0.328
2:	0.022	-0.249
3:	-0.054	-0.435
4:	0.098	0.024
5:	0.407	0.316
6:	1.033	-0.120
7:	1.249	-0.882
8:	-0.769	-0.700
9:	0.906	1.132
10:	-0.847	0.899



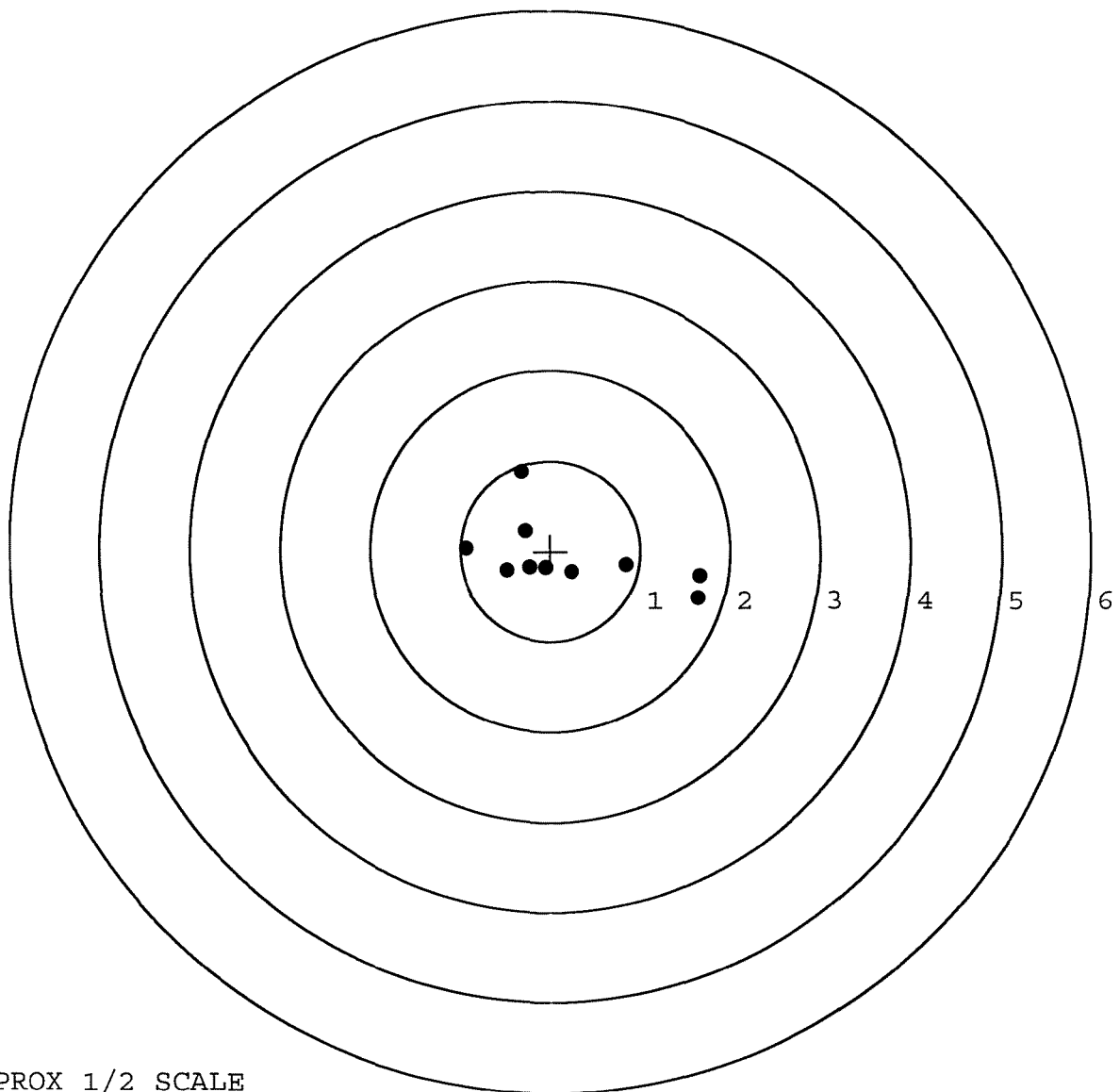
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693328. __0
TARGET NUMBER: 3
FILE DATE: 10/24/2007
FILE TIME: 23:06

X CENTROID: 0.209
Y CENTROID: -0.064
POA TO CENTROID: 0.219
HORZ SPREAD: 2.605
VERT SPREAD: 1.397
GROUP SPREAD: 2.647
MIN RADIUS: 0.168
MAX RADIUS: 1.510
MEAN RADIUS: 0.804

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.940	0.032
2:	-0.278	0.225
3:	-0.485	-0.220
4:	-0.230	-0.178
5:	-0.057	-0.185
6:	0.236	-0.230
7:	0.845	-0.160
8:	1.665	-0.279
9:	1.648	-0.522
10:	-0.314	0.875

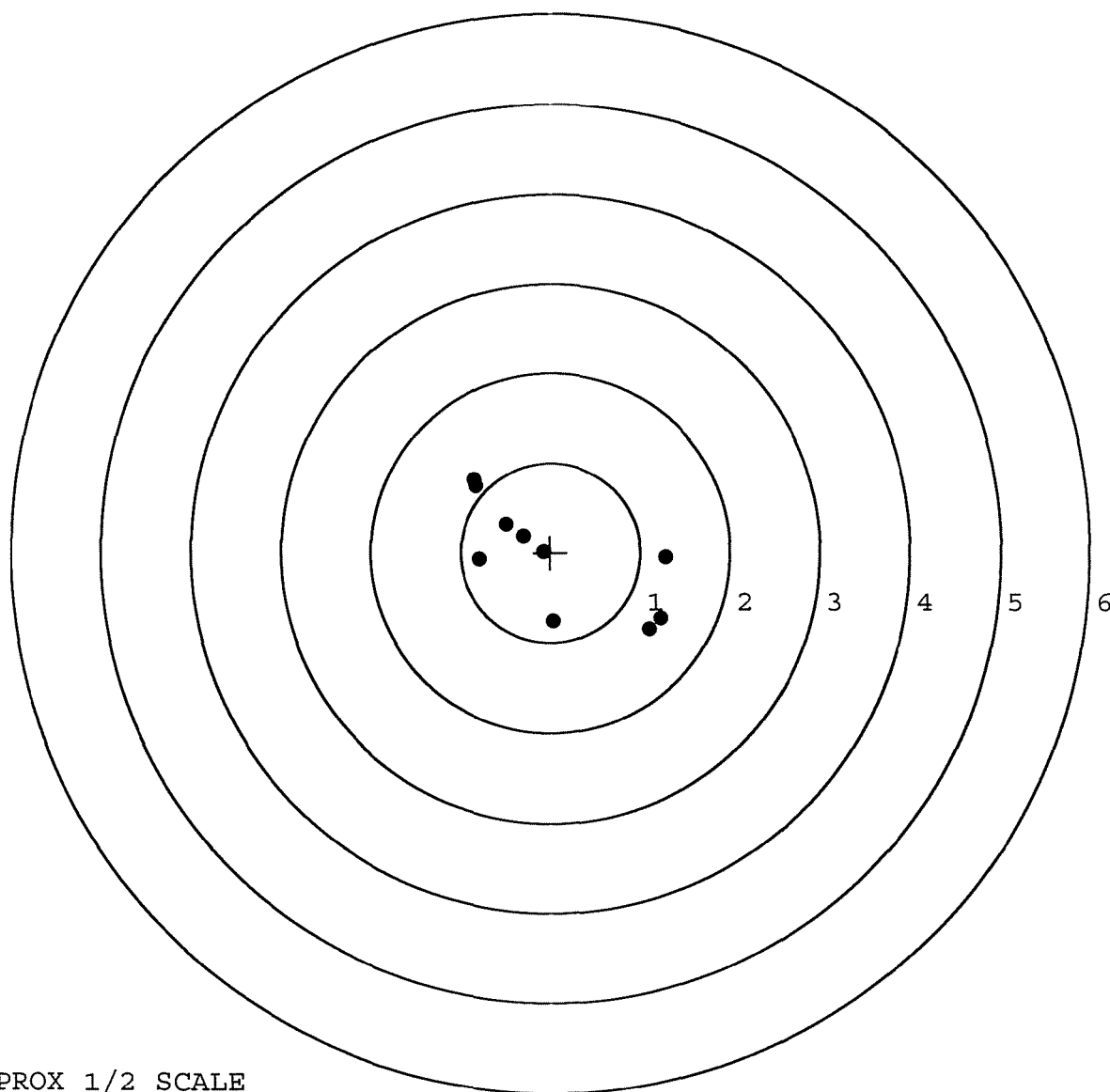


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693328. __0
TARGET NUMBER: 4
FILE DATE: 10/24/2007
FILE TIME: 23:06

X CENTROID: 0.029
Y CENTROID: -0.043
POA TO CENTROID: 0.052
HORZ SPREAD: 2.133
VERT SPREAD: 1.663
GROUP SPREAD: 2.585
MIN RADIUS: 0.116
MAX RADIUS: 1.382
MEAN RADIUS: 0.906
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.831	0.738
2:	-0.790	-0.074
3:	-0.496	0.317
4:	-0.302	0.186
5:	-0.074	0.008
6:	0.029	-0.767
7:	1.097	-0.856
8:	1.225	-0.737
9:	1.285	-0.055
10:	-0.848	0.807



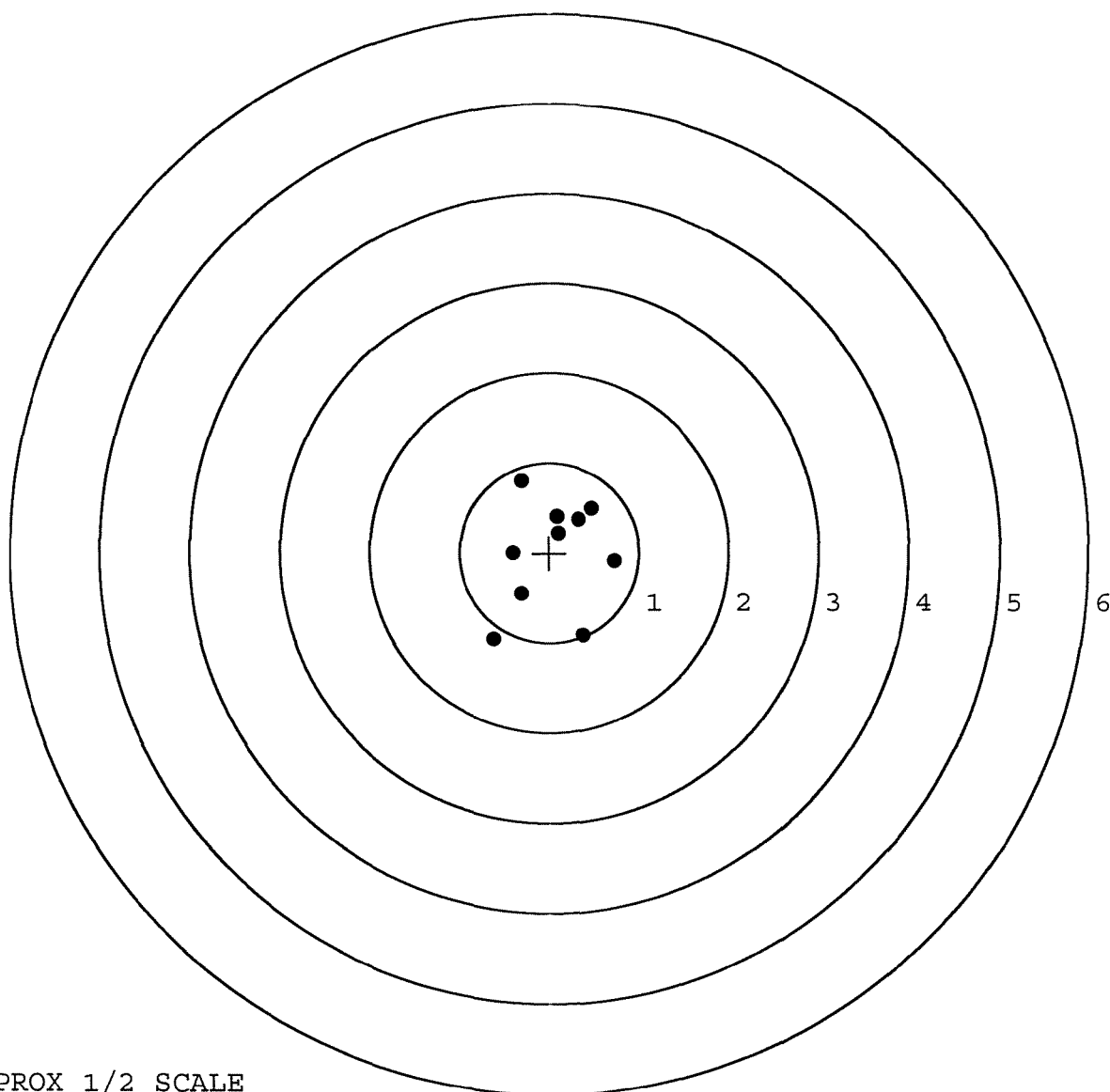
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693328. __0
TARGET NUMBER: 5
FILE DATE: 10/24/2007
FILE TIME: 23:06

X CENTROID: 0.043
Y CENTROID: -0.014
POA TO CENTROID: 0.045
HORZ SPREAD: 1.356
VERT SPREAD: 1.762
GROUP SPREAD: 1.823
MIN RADIUS: 0.235
MAX RADIUS: 1.162
MEAN RADIUS: 0.652

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.310	0.796
2:	-0.406	-0.001
3:	-0.310	-0.458
4:	-0.623	-0.966
5:	0.379	-0.914
6:	0.733	-0.087
7:	0.468	0.495
8:	0.321	0.378
9:	0.099	0.214
10:	0.081	0.405



TARGET APPROX 1/2 SCALE