

G-6677023

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



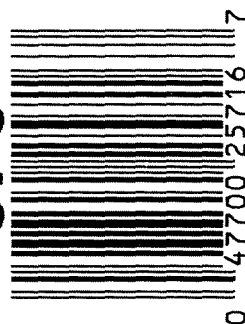
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6677023

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.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6677023

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8/11/07	SPD
420	ASSEMBLE ACTION		8-10-07	SD
430	ASSEMBLE TO STOCK		8/10/07	SD
440	PROOF	MAGNA - FLUX	8/10/07	SD
460	CHECK HEADSPACE	AUG 15 2007	8/10/07	SD
470	DIS-ASSEMBLE ACTION		8-10-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR WRS	8-15-07	WRS
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-14-07	CW
510	DRILL AND TAP SIGHT HOLES		8-14-07	TRW
520	GOFF BLAST BBL / REC		8-15-07	LY
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/16/07	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-17-07	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-17-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-17-07	SD
	D) OIL FIRING PIN ASSEMBLY		8/20/07	SPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

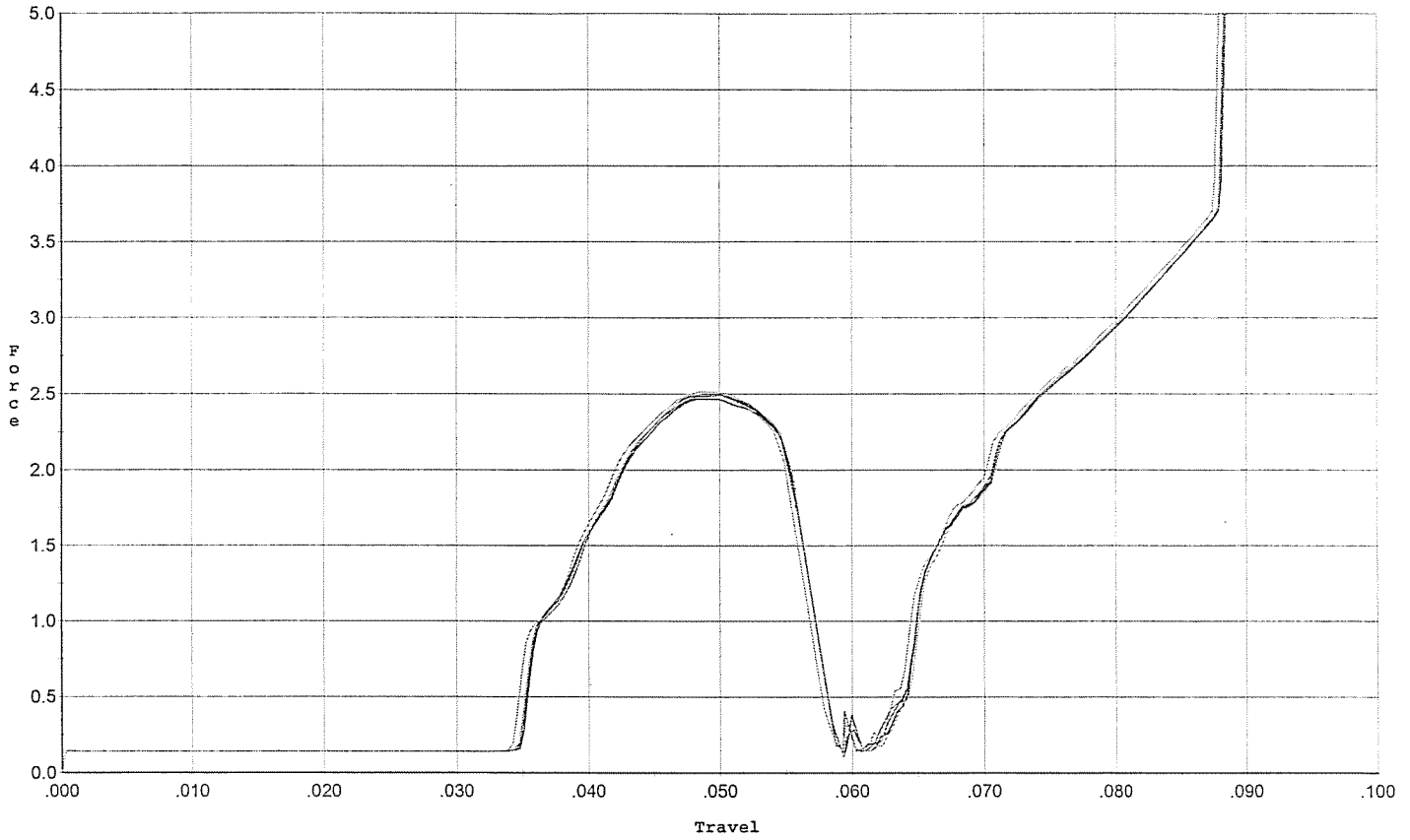
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.25</u>	<u>5.75</u>	<u>5.50</u>	8/25/07	non	
CONT.								
	G) SAFETY OFF FORCE	2 LBS MIN	<u>4.75</u>	<u>4.25</u>	<u>4.25</u>	8/25/07	non	
	H) TRIGGER PULL TEST AND RETAINABILITY					8/25/07	non	
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u>	<u>.024</u>	<u>.024</u>	8/25/07	non	
	J) ASSEMBLE STOCK					8/20/07	RP	
	K) ASSEMBLE SWIVEL STUDS					8/29/07	RP	
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					8-31-07	RTZ	
	M) IRON SIGHT ALIGNMENT					8-31-07	RTZ	
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					8-31-07	RTZ	
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL				
			<u>PASS</u>	FAIL		8/20/07	non	
	MALFUNCTION	014	CORRECTION	OK		8-29-07	TRW	
	MALFUNCTION		CORRECTION					
	MALFUNCTION		CORRECTION		N/A			
	MALFUNCTION		CORRECTION					
660	INSPECT FOR LIVE AMMO					8-20-07	SD	
670	FINAL INSPECTION A) HEADSPACE					8-31-07	RTZ	
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.59</u>	<u>2.29</u>	<u>2.35</u>	<u>2.33</u>	<u>2.24</u>	8/25/07 non
	C) FUNCTION							
690	PACK					8-31-07	RP	

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/19/07

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



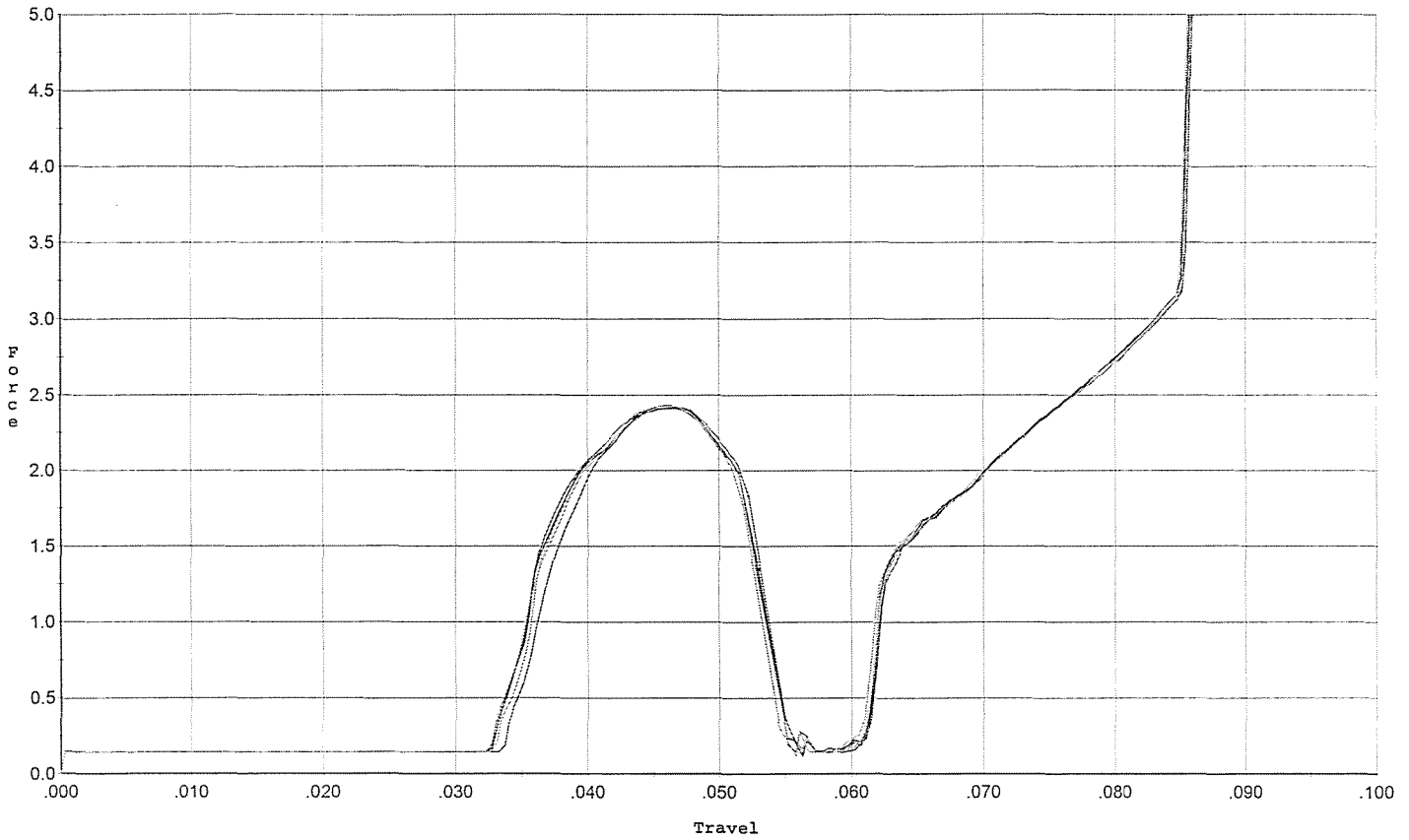
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.468	0.056	0.035	0.038	0.046		Set Trigger
2	2.496	0.056	0.035	0.038	0.046		Set Trigger
3	2.490	0.056	0.035	0.038	0.046		Set Trigger
4	2.515	0.055	0.035	0.038	0.047		Set Trigger
5	2.501	0.055	0.034	0.038	0.046		Set Trigger

Avg 2.49

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 7/19/07

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



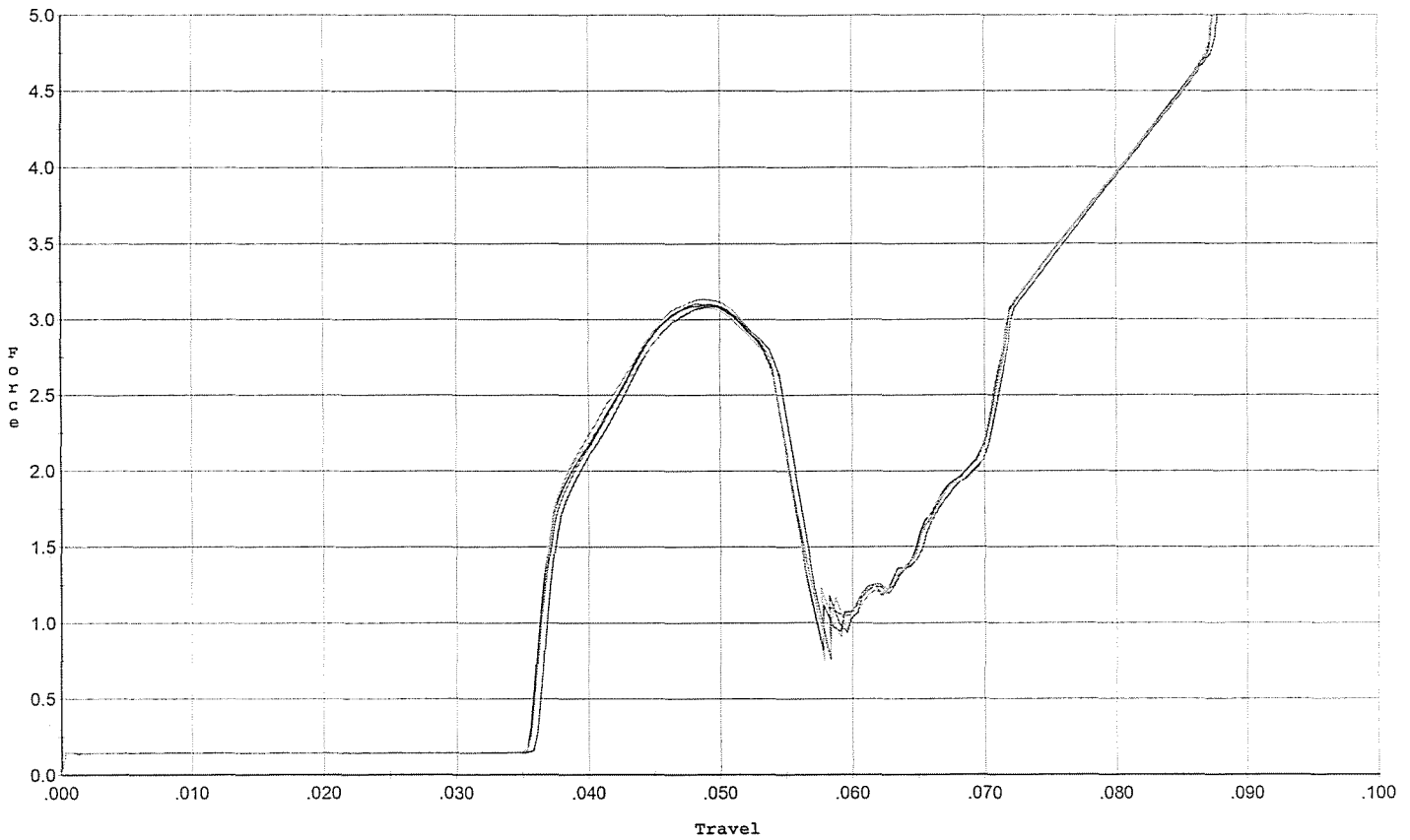
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.431	0.053	0.033	0.038	0.043		Set Trigger
2	2.414	0.052	0.033	0.038	0.041		Set Trigger
3	2.428	0.052	0.034	0.038	0.041		Set Trigger
4	2.429	0.052	0.033	0.038	0.041		Set Trigger
5	2.428	0.052	0.033	0.038	0.041		Set Trigger

AVG 2.42

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/19/07

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



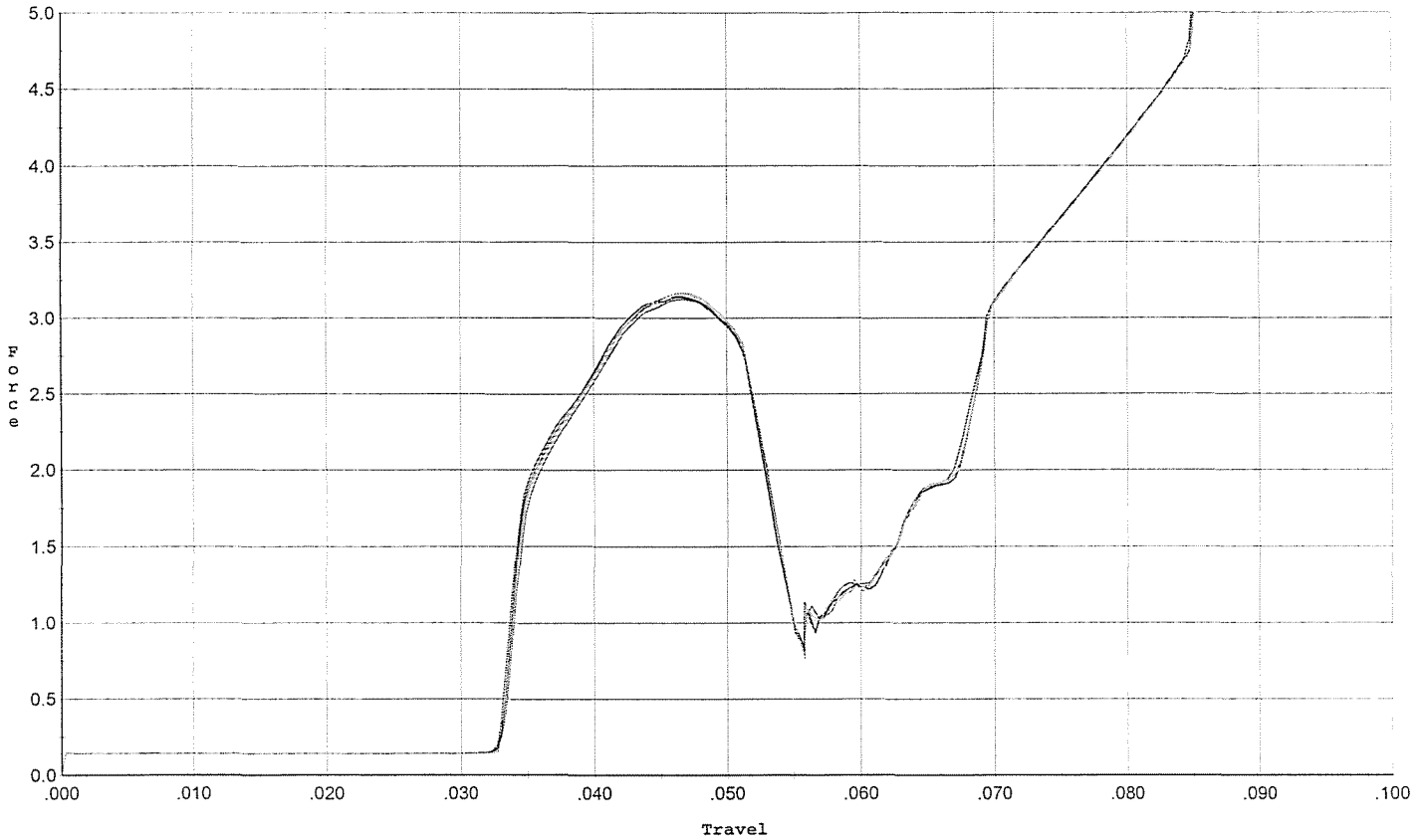
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.082	0.054	0.036	0.037	0.054		Set Trigger
2	3.096	0.054	0.036	0.037	0.054		Set Trigger
3	3.103	0.054	0.036	0.037	0.053		Set Trigger
4	3.076	0.054	0.036	0.037	0.053		Set Trigger
5	3.136	0.054	0.036	0.037	0.054		Set Trigger

Avg 3.09

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/19/07

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



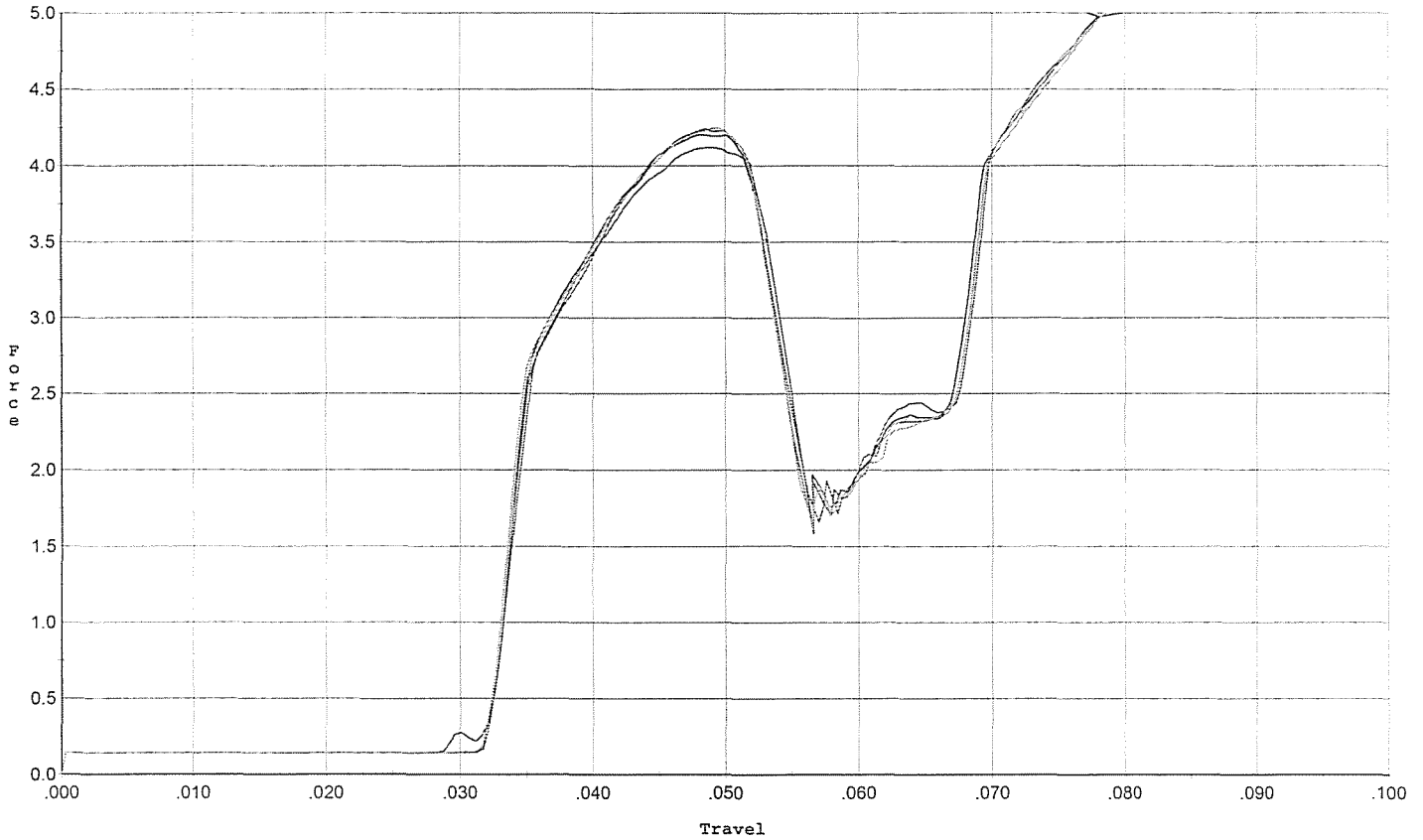
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.136	0.053	0.033	0.035	0.057		Set Trigger
2	3.139	0.051	0.033	0.036	0.054		Set Trigger
3	3.124	0.053	0.033	0.036	0.056		Set Trigger
4	3.154	0.051	0.033	0.036	0.054		Set Trigger
5	3.167	0.051	0.033	0.036	0.054		Set Trigger

AVG 3.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/19/07

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



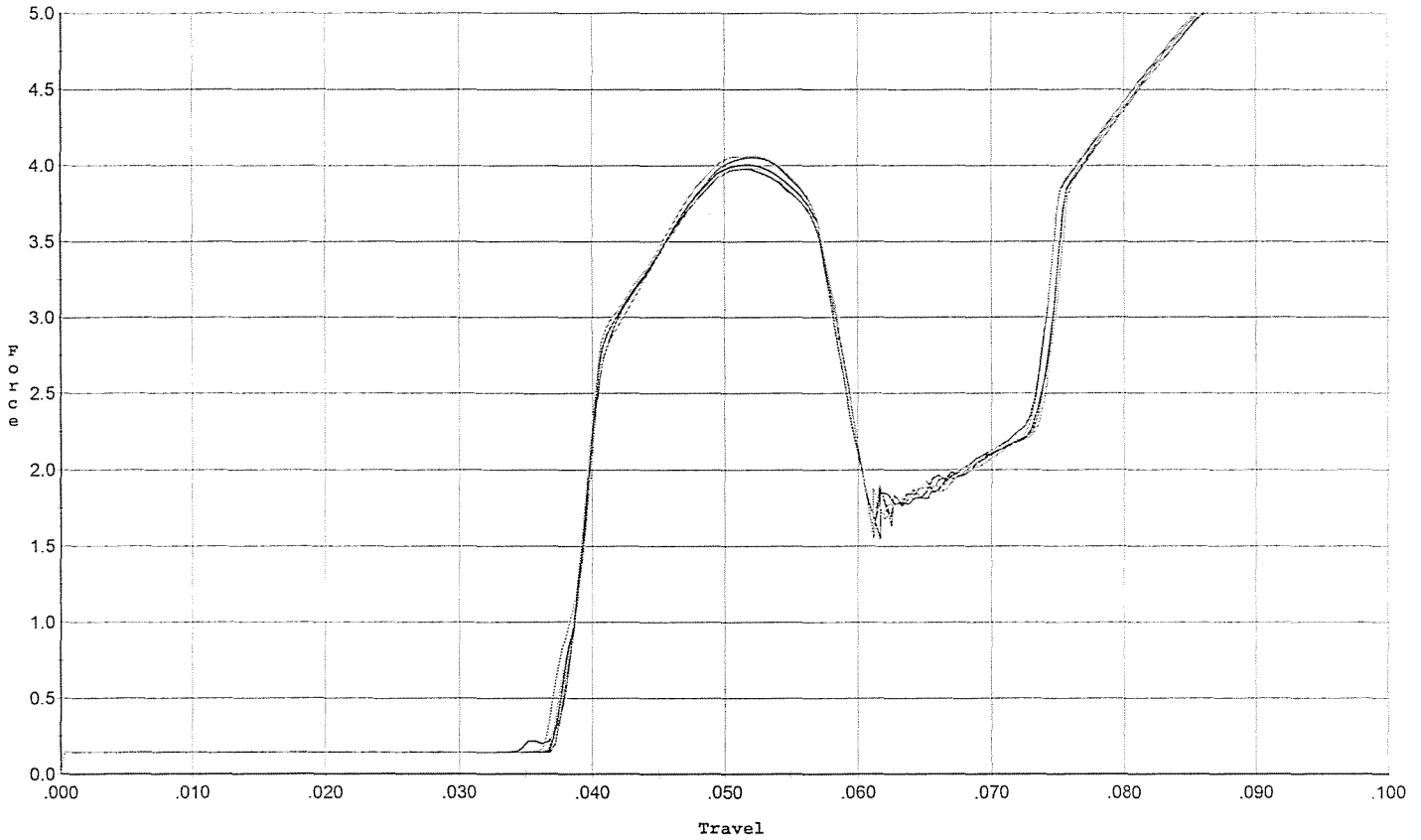
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.122	0.053	0.030	0.034	0.078		Set Trigger
2	4.204	0.052	0.032	0.034	0.076		Set Trigger
3	4.242	0.052	0.032	0.034	0.076		Set Trigger
4	4.239	0.052	0.032	0.034	0.076		Set Trigger
5	4.245	0.052	0.032	0.034	0.077		Set Trigger

AVG 4.21

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/19/07

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



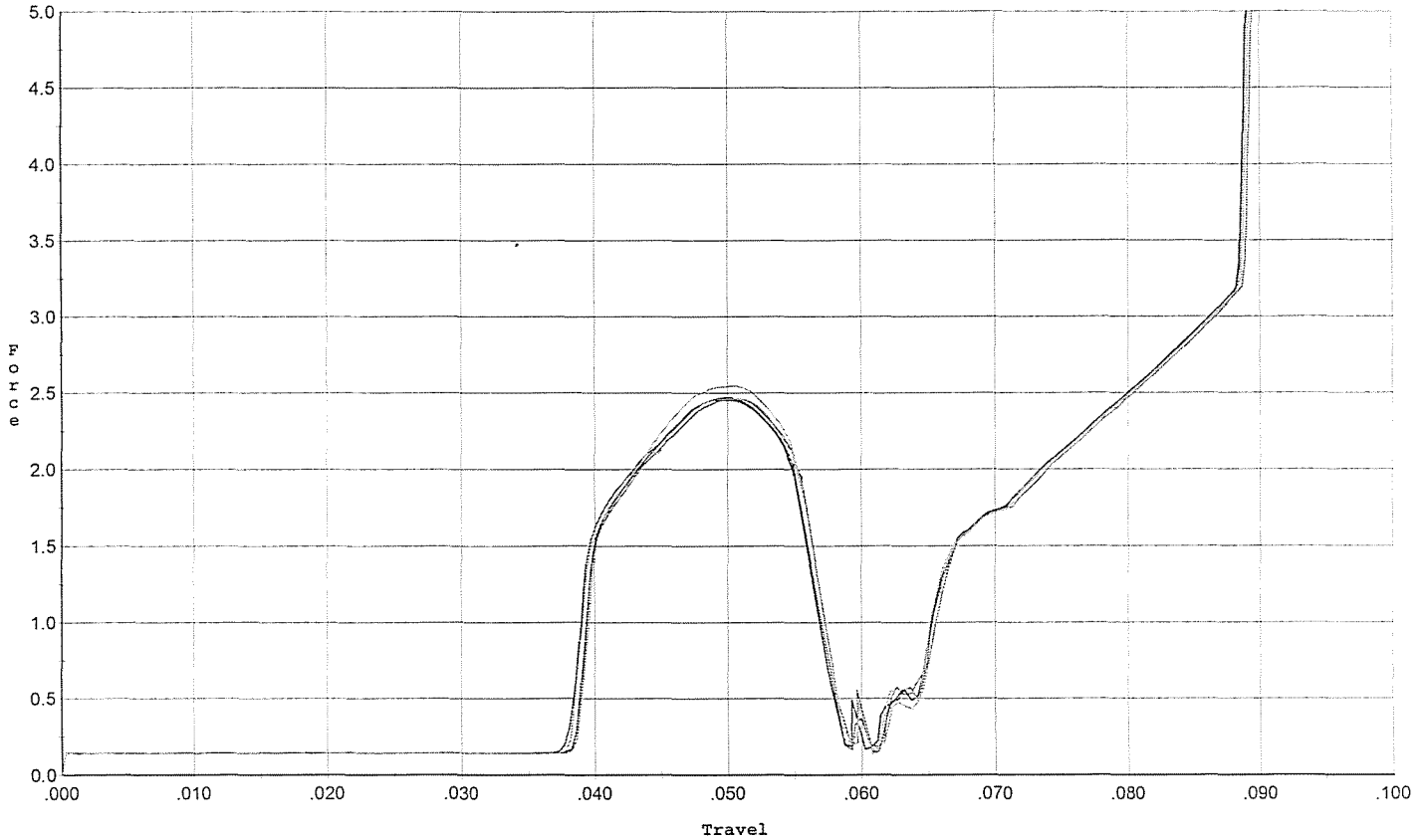
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.979	0.057	0.037	0.037	0.073		Set Trigger
2	4.007	0.059	0.037	0.037	0.076		Set Trigger
3	4.053	0.058	0.037	0.037	0.076		Set Trigger
4	4.065	0.058	0.037	0.037	0.077		Set Trigger
5	3.982	0.059	0.037	0.037	0.076		Set Trigger

Avg 4.01

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/19/07

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



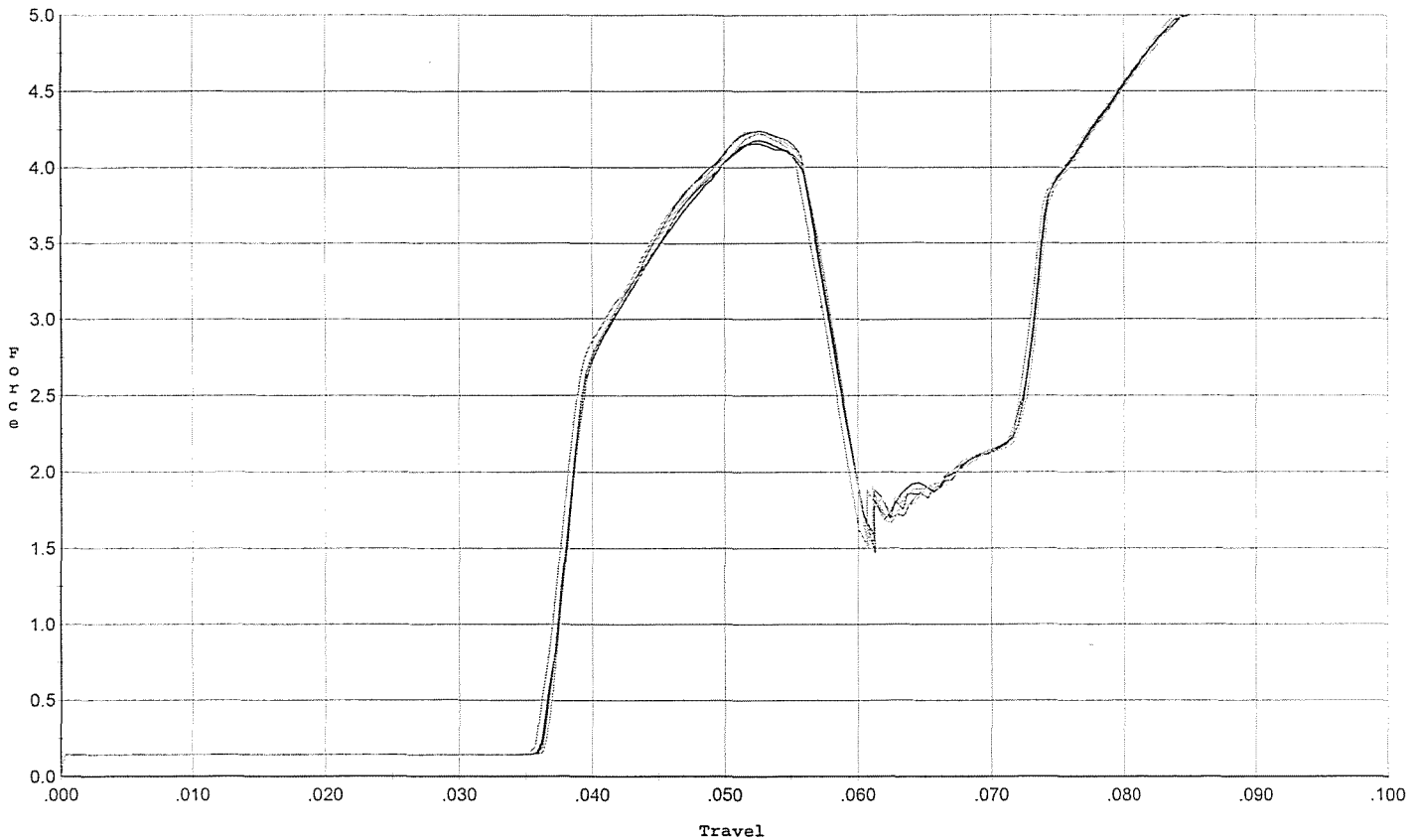
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.455	0.055	0.038	0.039	0.042		Set Trigger
2	2.471	0.055	0.039	0.039	0.041		Set Trigger
3	2.457	0.056	0.039	0.039	0.042		Set Trigger
4	2.464	0.056	0.038	0.039	0.043		Set Trigger
5	2.547	0.056	0.039	0.039	0.043		Set Trigger

AVG 2.47

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/19/07

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	4.155	0.056	0.036	0.036	0.075		Set Trigger
2	4.178	0.056	0.036	0.036	0.075		Set Trigger
3	4.239	0.058	0.036	0.036	0.079		Set Trigger
4	4.223	0.057	0.037	0.036	0.078		Set Trigger
5	4.236	0.057	0.036	0.036	0.079		Set Trigger

Avg 4.20

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6677023.___0
FILE DATE AND TIME: 08/21/2007 00:59

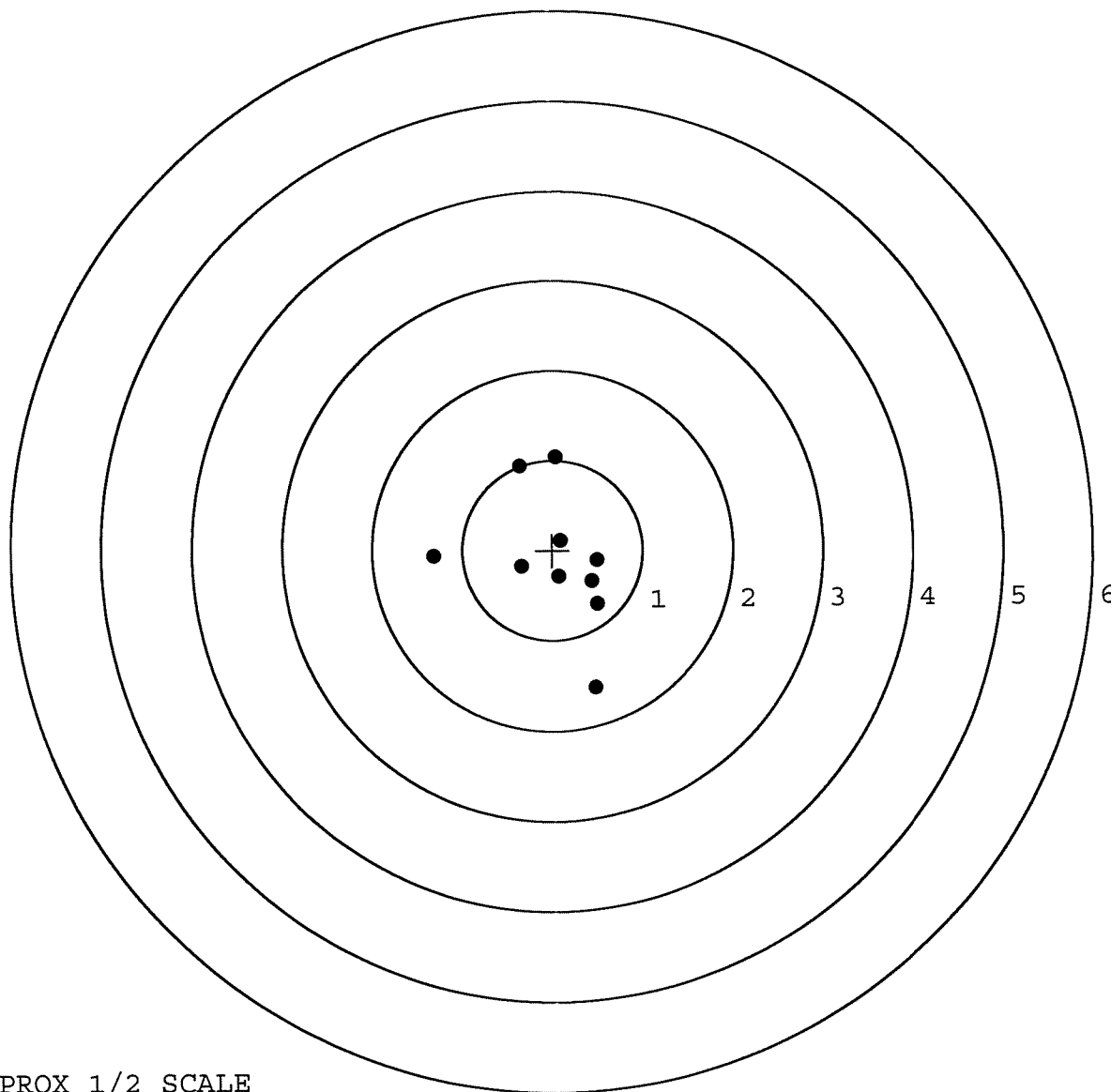
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.026
The Average Y Centroid of the Five Target Set:	-0.103
The Average Point of Impact of the Five Target Set:	0.106
The Average Mean Radius of the Five Target Set:	0.883
The Distance from POA to Centroid Target #1:	0.107
The Distance from Centroid Target #2 to Centroid Target #1:	0.239
The Distance from Centroid Target #3 to Centroid Target #1:	0.191
The Distance from Centroid Target #4 to Centroid Target #1:	0.319
The Distance from Centroid Target #5 to Centroid Target #1:	0.198

SERIAL NUMBER: G6677023. __0
TARGET NUMBER: 1
FILE DATE: 08/21/2007
FILE TIME: 00:59

X CENTROID: 0.009
Y CENTROID: -0.106
POA TO CENTROID: 0.107
HORZ SPREAD: 1.818
VERT SPREAD: 2.566
GROUP SPREAD: 2.606
MIN RADIUS: 0.200
MAX RADIUS: 1.497
MEAN RADIUS: 0.754
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.357	0.940
2:	0.046	1.034
3:	-1.319	-0.066
4:	-0.342	-0.185
5:	0.070	-0.297
6:	0.091	0.109
7:	0.496	-0.119
8:	0.436	-0.347
9:	0.499	-0.601
10:	0.467	-1.532

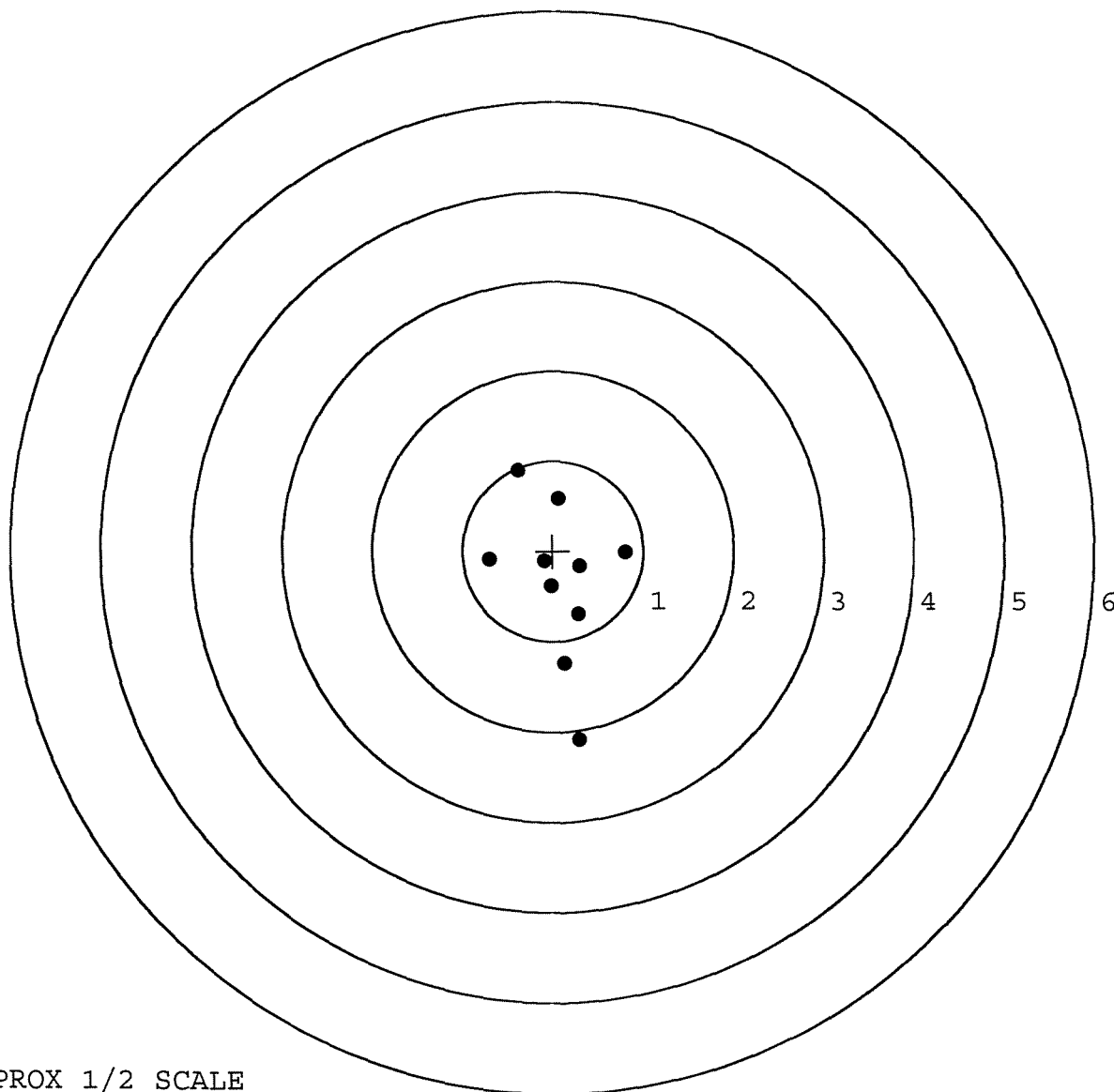


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677023. __0
TARGET NUMBER: 2
FILE DATE: 08/21/2007
FILE TIME: 00:59

X CENTROID: 0.069
Y CENTROID: -0.337
POA TO CENTROID: 0.344
HORZ SPREAD: 1.509
VERT SPREAD: 2.979
GROUP SPREAD: 3.059
MIN RADIUS: 0.104
MAX RADIUS: 1.765
MEAN RADIUS: 0.761
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.390	0.892
2:	0.064	0.575
3:	0.804	-0.017
4:	0.293	-0.701
5:	0.137	-1.250
6:	0.304	-2.087
7:	-0.705	-0.099
8:	0.298	-0.171
9:	-0.099	-0.116
10:	-0.015	-0.399

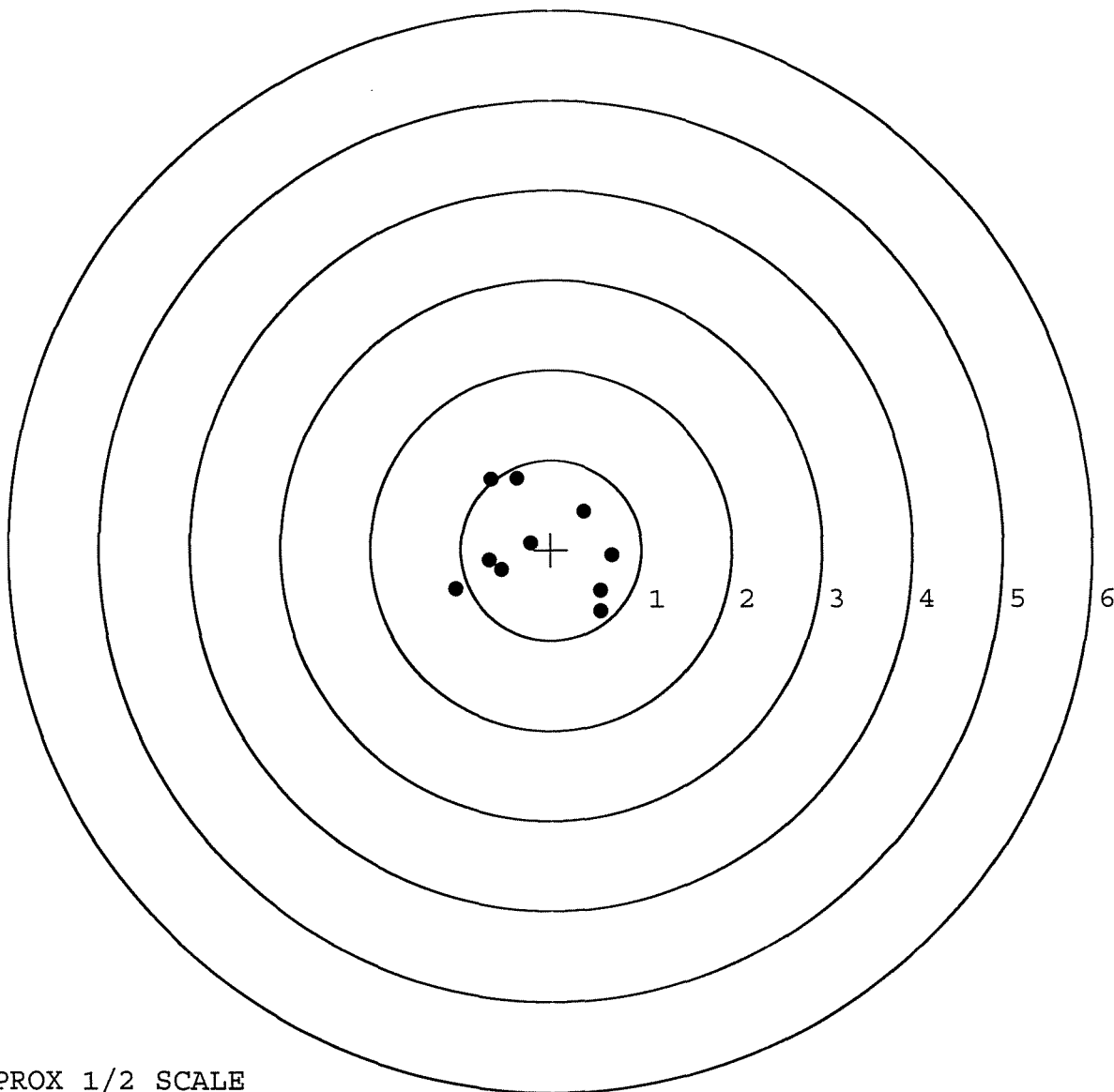


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677023. __0
TARGET NUMBER: 3
FILE DATE: 08/21/2007
FILE TIME: 00:59

X CENTROID: -0.142
Y CENTROID: 0.011
POA TO CENTROID: 0.142
HORZ SPREAD: 1.732
VERT SPREAD: 1.481
GROUP SPREAD: 1.772
MIN RADIUS: 0.104
MAX RADIUS: 1.021
MEAN RADIUS: 0.721
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.666	0.791
2:	-0.379	0.797
3:	0.366	0.432
4:	0.674	-0.064
5:	0.552	-0.455
6:	0.552	-0.684
7:	-0.222	0.077
8:	-0.553	-0.225
9:	-0.684	-0.119
10:	-1.058	-0.440

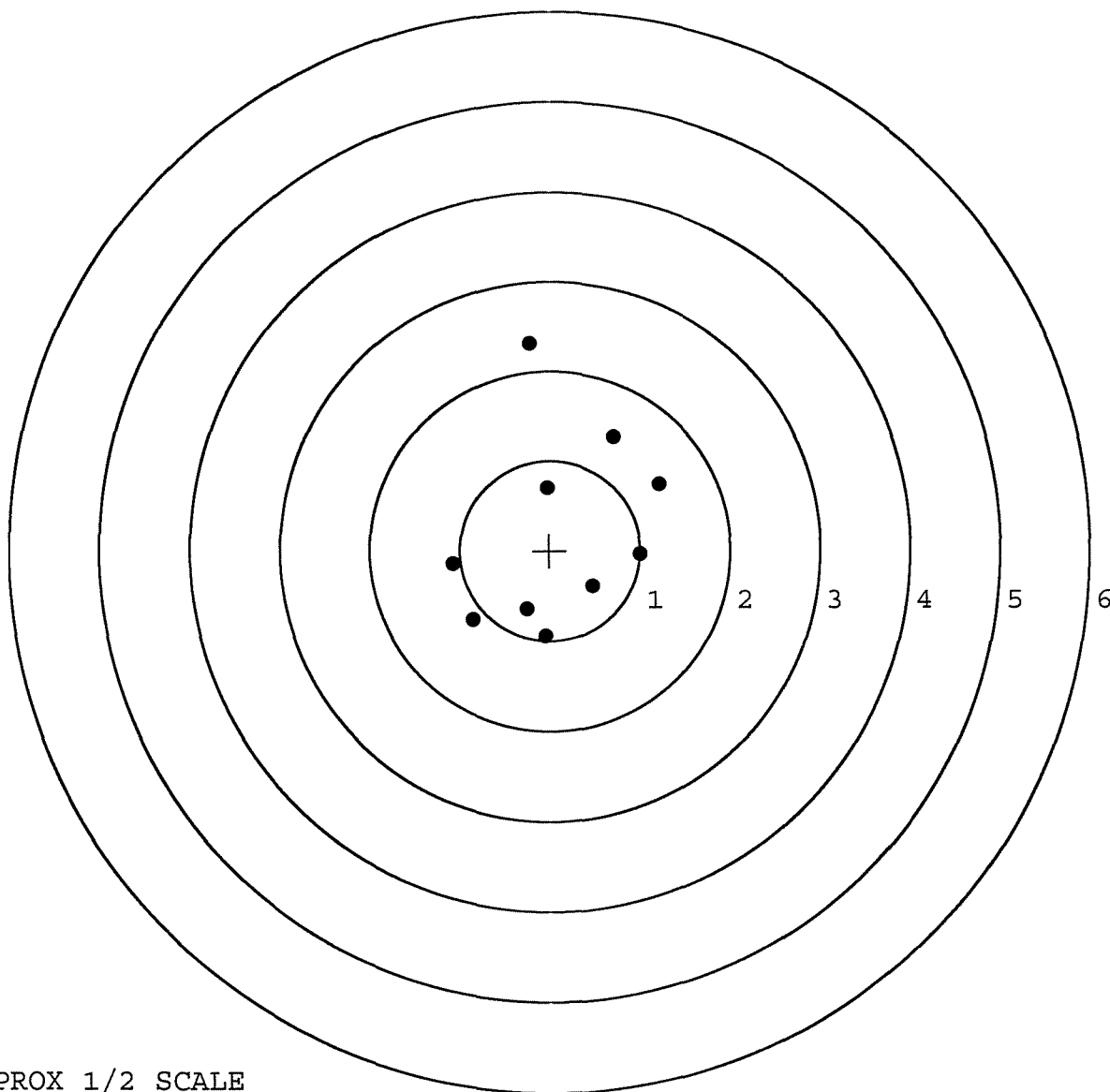


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677023. __0
TARGET NUMBER: 4
FILE DATE: 08/21/2007
FILE TIME: 00:59

X CENTROID: 0.092
Y CENTROID: 0.202
POA TO CENTROID: 0.222
HORZ SPREAD: 2.292
VERT SPREAD: 3.257
GROUP SPREAD: 3.262
MIN RADIUS: 0.510
MAX RADIUS: 2.123
MEAN RADIUS: 1.144
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.079	-0.152
2:	-0.854	-0.776
3:	-0.259	-0.654
4:	-0.048	-0.956
5:	0.477	-0.398
6:	1.005	-0.046
7:	1.213	0.738
8:	0.711	1.262
9:	-0.027	0.698
10:	-0.223	2.301

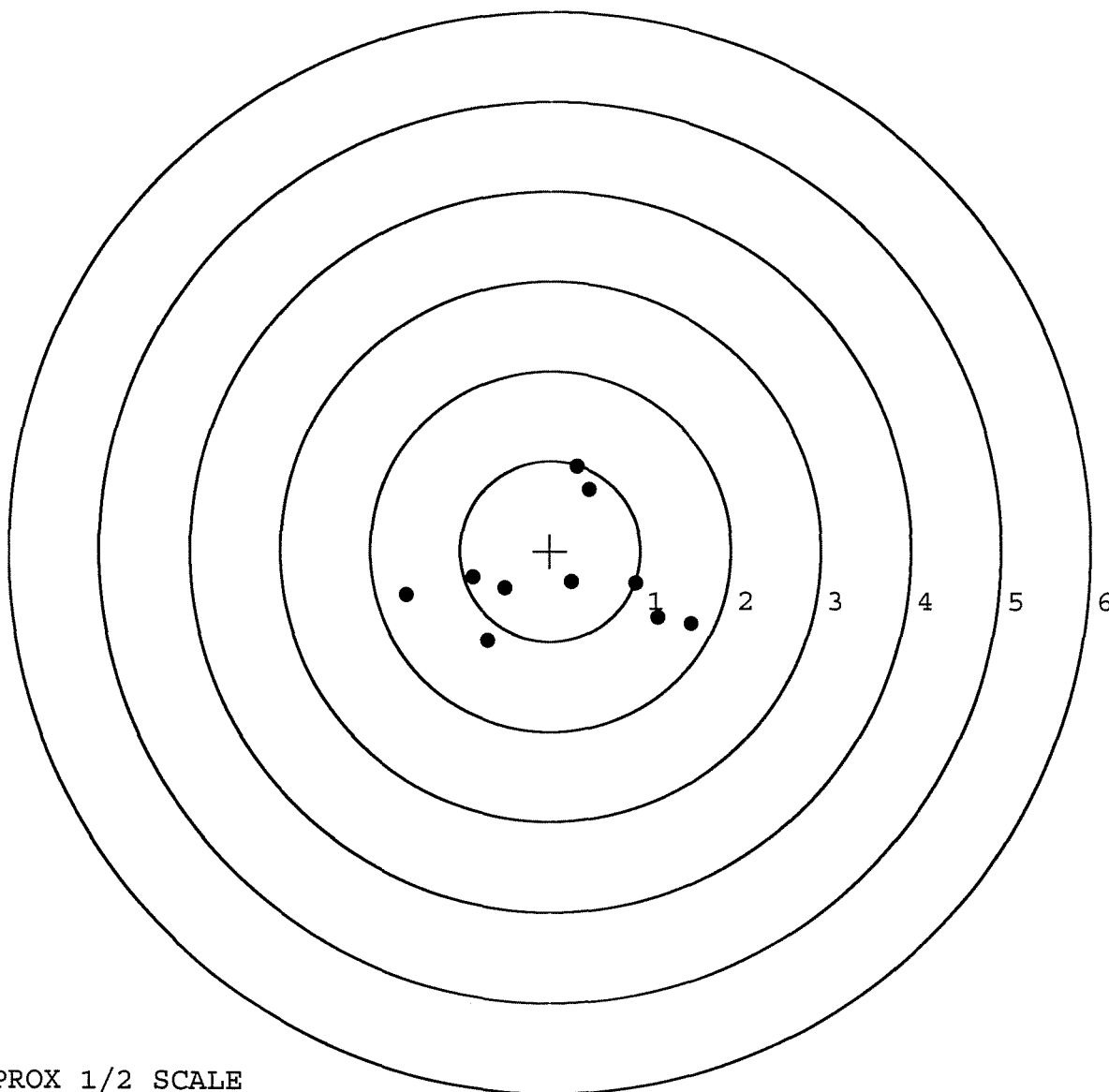


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677023. __0
TARGET NUMBER: 5
FILE DATE: 08/21/2007
FILE TIME: 00:59

X CENTROID: 0.102
Y CENTROID: -0.281
POA TO CENTROID: 0.299
HORZ SPREAD: 3.152
VERT SPREAD: 1.930
GROUP SPREAD: 3.167
MIN RADIUS: 0.150
MAX RADIUS: 1.710
MEAN RADIUS: 1.033
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.427	0.681
2:	0.297	0.936
3:	-0.857	-0.294
4:	-0.502	-0.412
5:	-0.688	-0.994
6:	-1.595	-0.492
7:	0.238	-0.345
8:	0.951	-0.358
9:	1.192	-0.734
10:	1.557	-0.803



TARGET APPROX 1/2 SCALE