

G 6645339

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



BM FORM

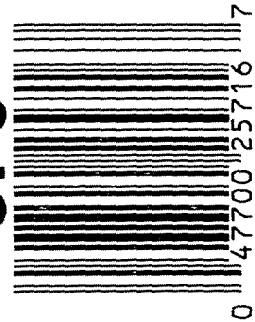
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6645339

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 # G6645339

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9/18/07	L.P.D.
420	ASSEMBLE ACTION			
430	ASSEMBLE TO STOCK		9-18-07	SD
440	PROOF	MAGNA - FLUX	9/18/07	non
460	CHECK HEADSPACE	SEP 20 2007	9/18/07	non
470	DIS-ASSEMBLE ACTION		9-18-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <u>unms</u>	9/20/07	unms
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-19-07	CW
510	DRILL AND TAP SIGHT HOLES		9-19-07	Fm
520	GOFF BLAST BBL / REC		9-21-07	Hy
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		9/25/07	TS
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10/11/07	L.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/11/07	L.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/11/07	L.P.D.
	D) OIL FIRING PIN ASSEMBLY		10/11/07	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/22/07	non

F004 REV 5/2006

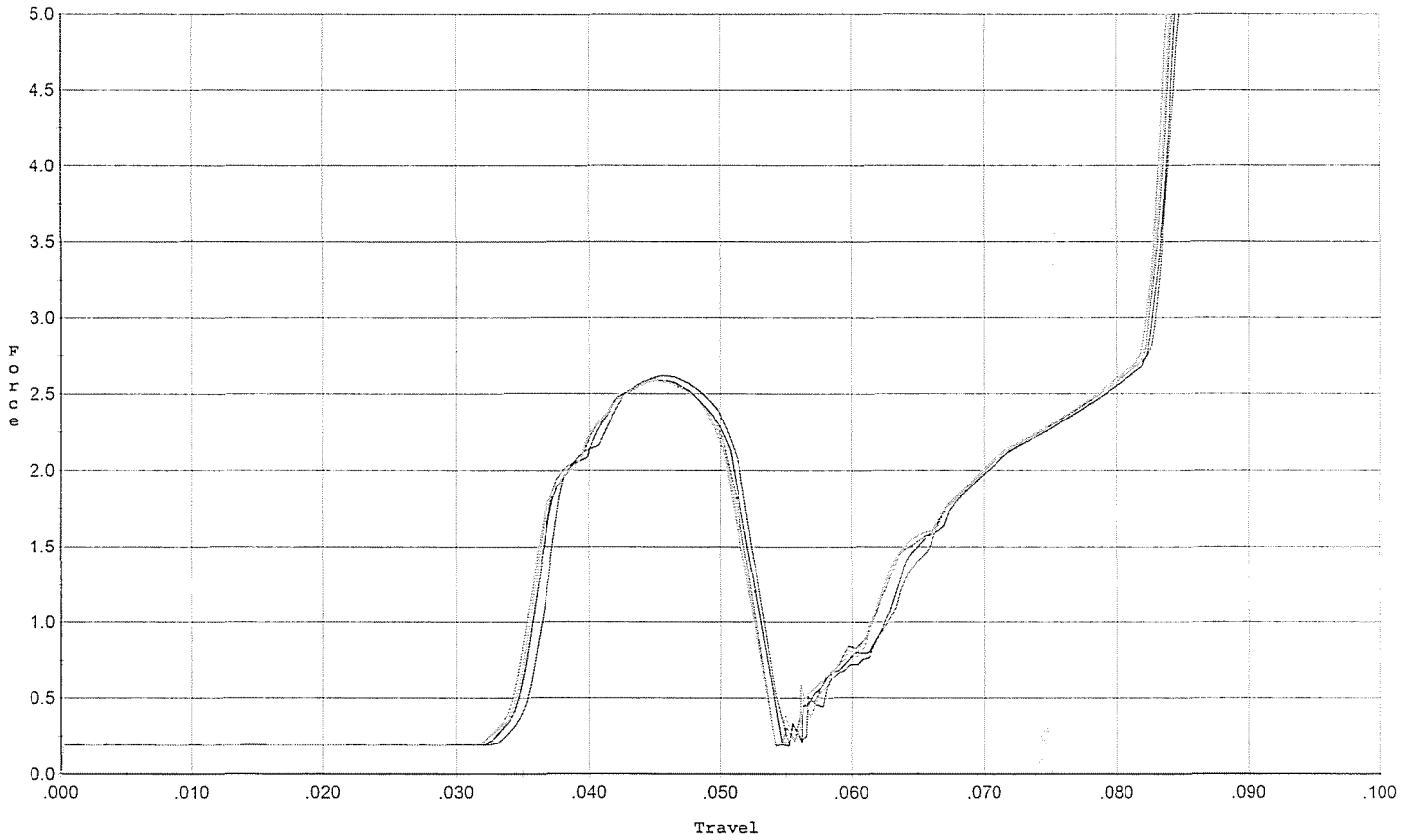
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.75	4.0	5.5	10/3/07	mm		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	5.85	5.0	5.0	10/3/07	mm		
	H) TRIGGER PULL TEST AND RETAINABILITY					10/3/07	mm		
	I) FIRING PIN INDENT	.020 MIN	.003	.003	.003	10/3/07	mm		
	J) ASSEMBLE STOCK					10/11/07	mm		
	K) ASSEMBLE SWIVEL STUDS					10/3/07	mm		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10/12/07	mm		
	M) IRON SIGHT ALIGNMENT					10/12/07	mm		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10/12/07	mm		
640 & 650	FUNCTION TEST AND TARGET		(PASS)	FAIL		10-3-07	TRW		
			(PASS)	FAIL					
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					10-3-07	Fm		
670	FINAL INSPECTION A) HEADSPACE					10/3/07	mm		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.57	2.48	2.23	2.32	2.28	10/3/07	mm
	C) FUNCTION							10/3/07	mm
690	PACK							10/16/07	mm

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 9/17/07

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



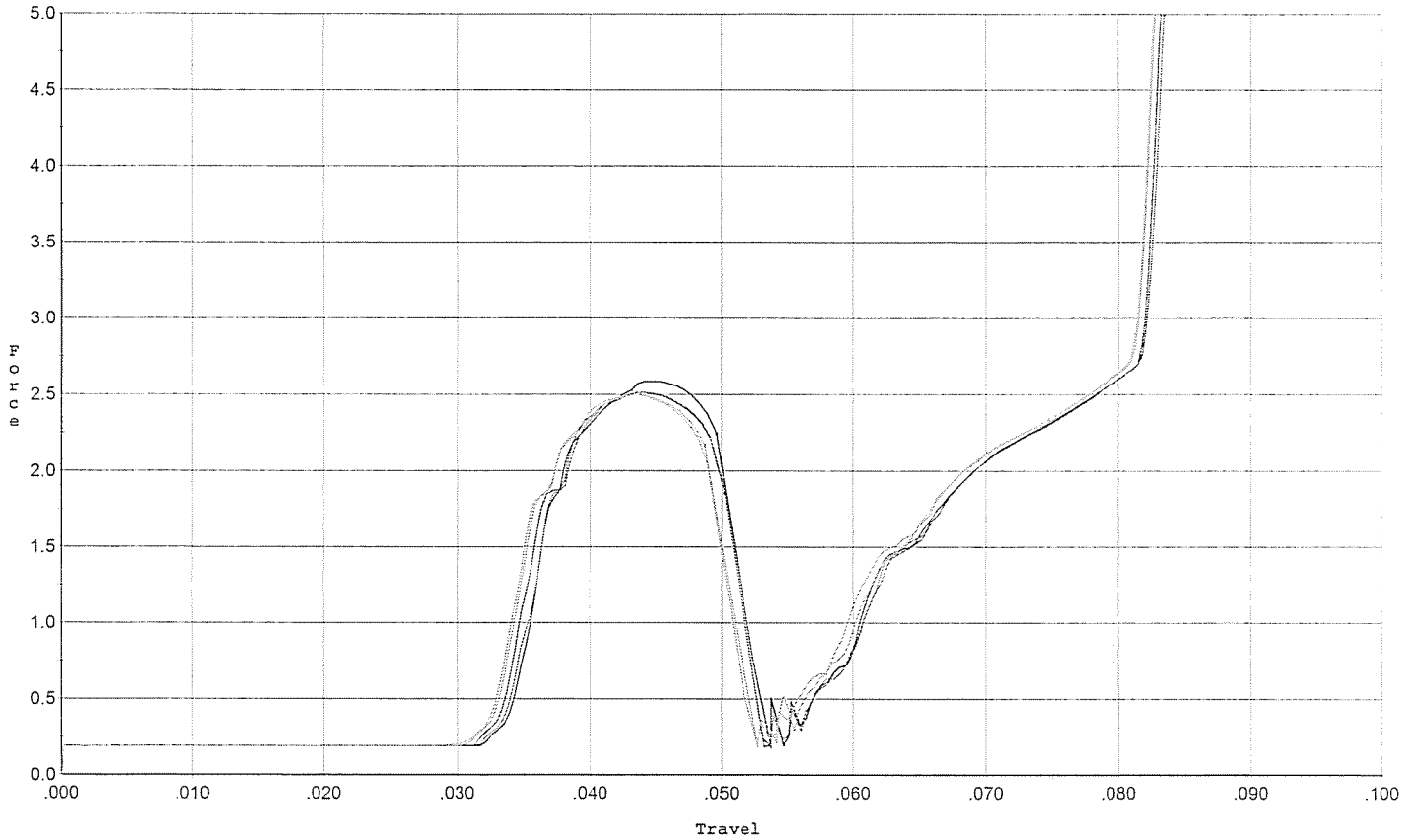
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.618	0.051	0.035	0.037	0.043		Set Trigger
2	2.588	0.053	0.034	0.037	0.045		Set Trigger
3	2.597	0.051	0.034	0.037	0.043		Set Trigger
4	2.594	0.052	0.034	0.037	0.044		Set Trigger
5	2.585	0.052	0.034	0.037	0.044		Set Trigger

AVG 2.59

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/17/07

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



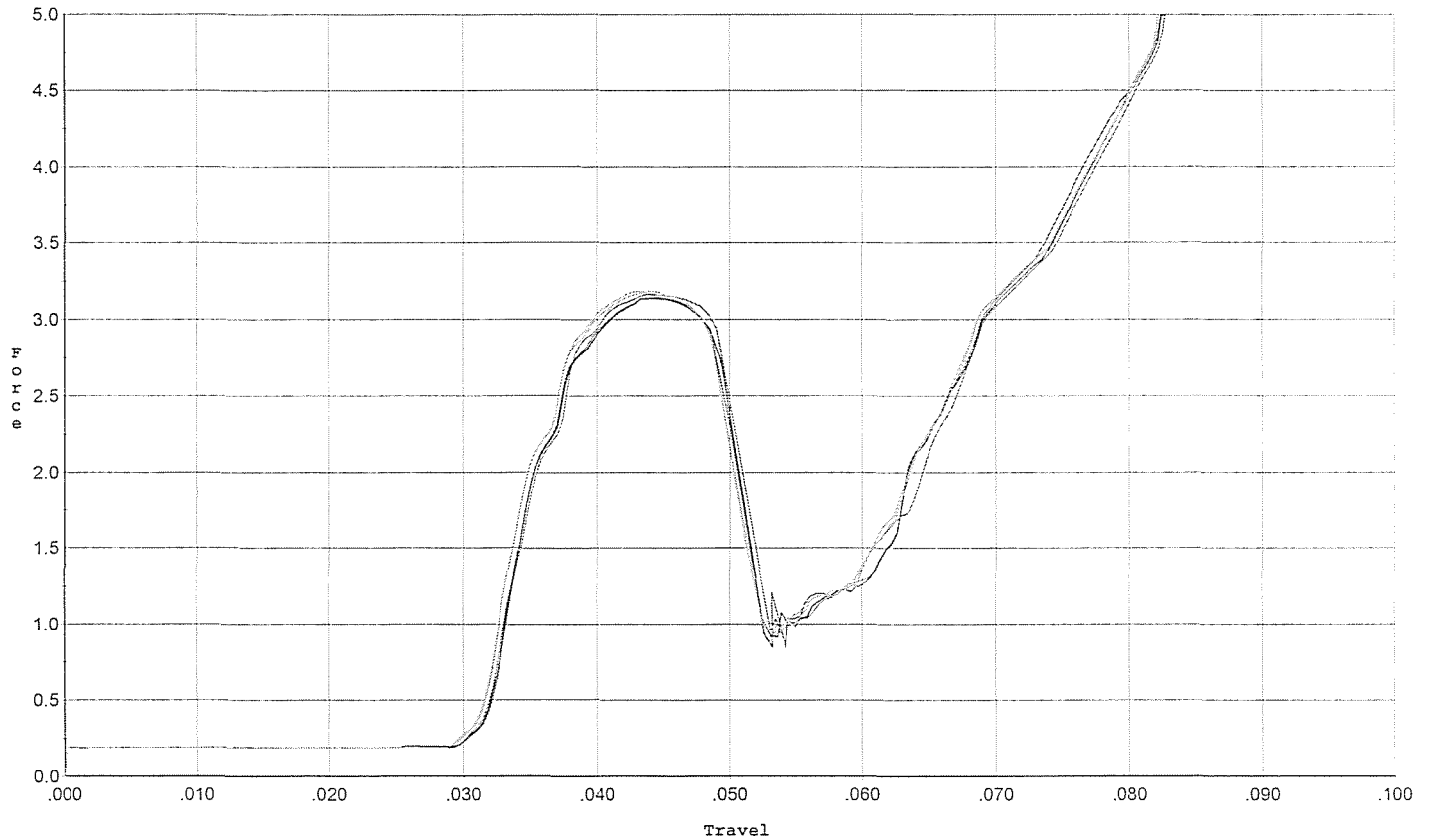
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.514	0.050	0.033	0.038	0.042		Set Trigger
2	2.586	0.050	0.034	0.037	0.042		Set Trigger
3	2.515	0.050	0.034	0.038	0.041		Set Trigger
4	2.512	0.049	0.032	0.037	0.041		Set Trigger
5	2.523	0.049	0.033	0.037	0.041		Set Trigger

Avg 2.53

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/17/07

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



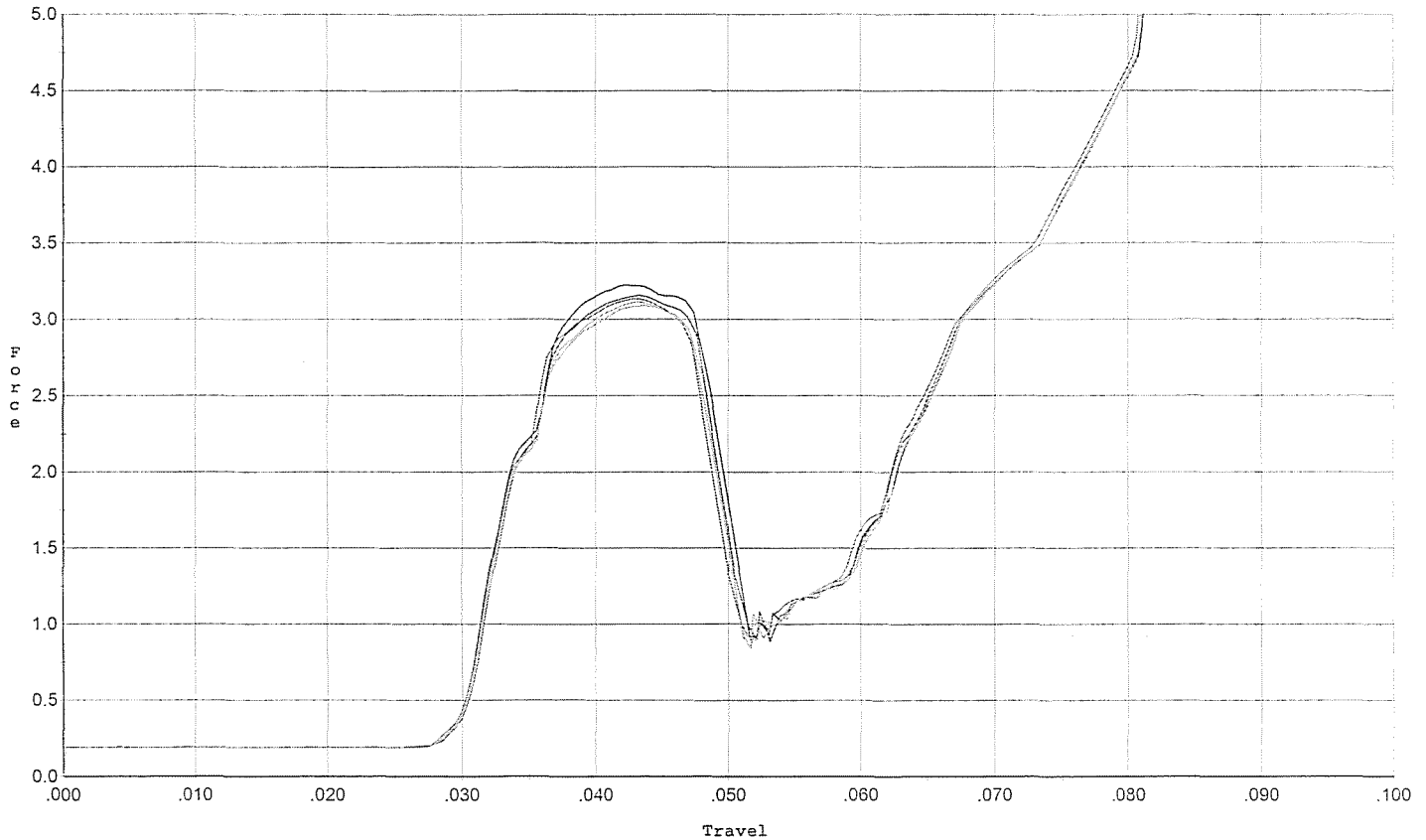
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.137	0.050	0.032	0.036	0.053		Set Trigger
2	3.140	0.049	0.032	0.036	0.053		Set Trigger
3	3.162	0.051	0.032	0.035	0.055		Set Trigger
4	3.172	0.049	0.031	0.036	0.053		Set Trigger
5	3.185	0.049	0.031	0.036	0.053		Set Trigger

AVG 3.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/17/07

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



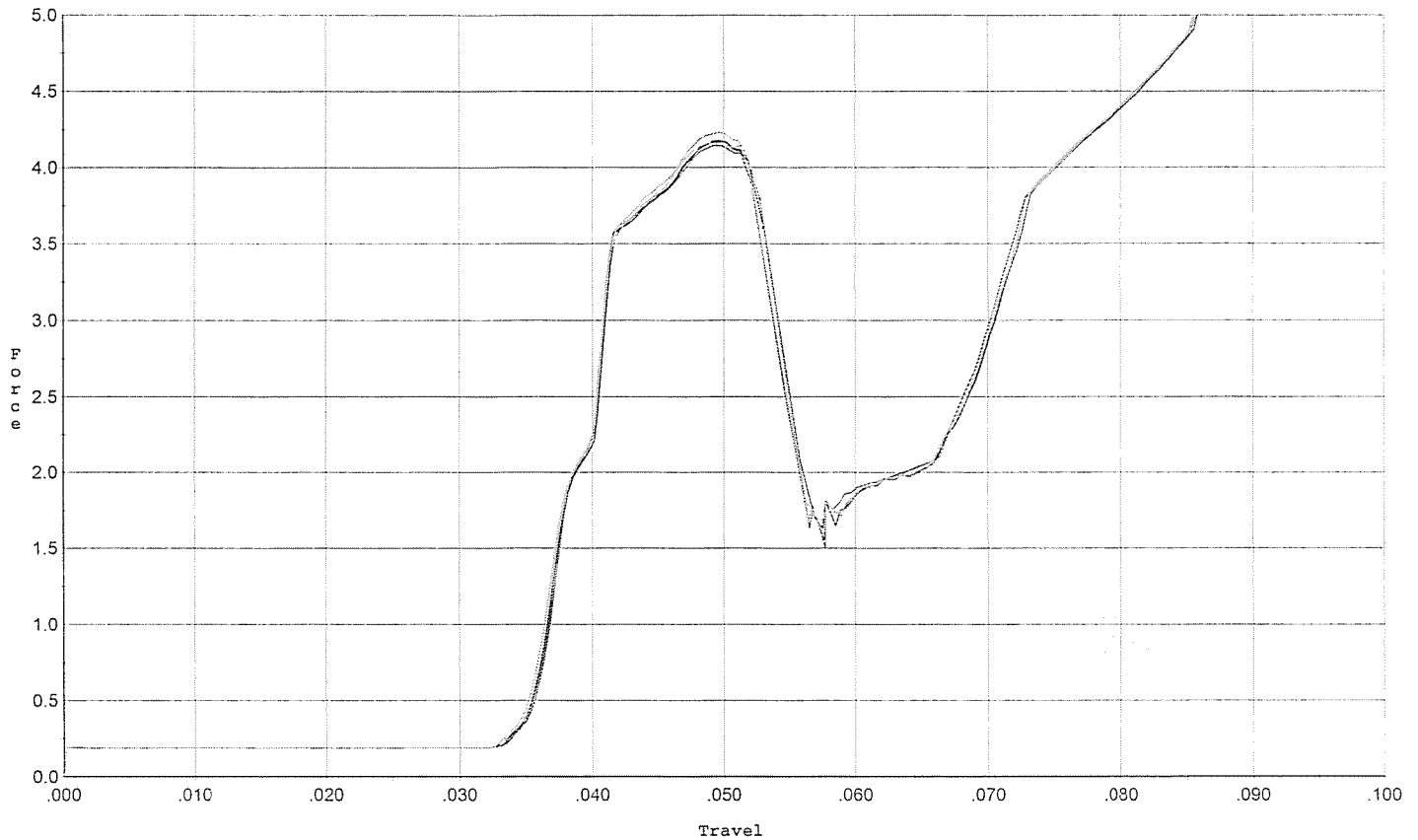
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.155	0.048	0.030	0.036	0.052		Set Trigger
2	3.222	0.049	0.030	0.035	0.056		Set Trigger
3	3.133	0.047	0.030	0.035	0.051		Set Trigger
4	3.086	0.048	0.030	0.036	0.052		Set Trigger
5	3.112	0.049	0.030	0.036	0.053		Set Trigger

AVG 3.14

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/17/07

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



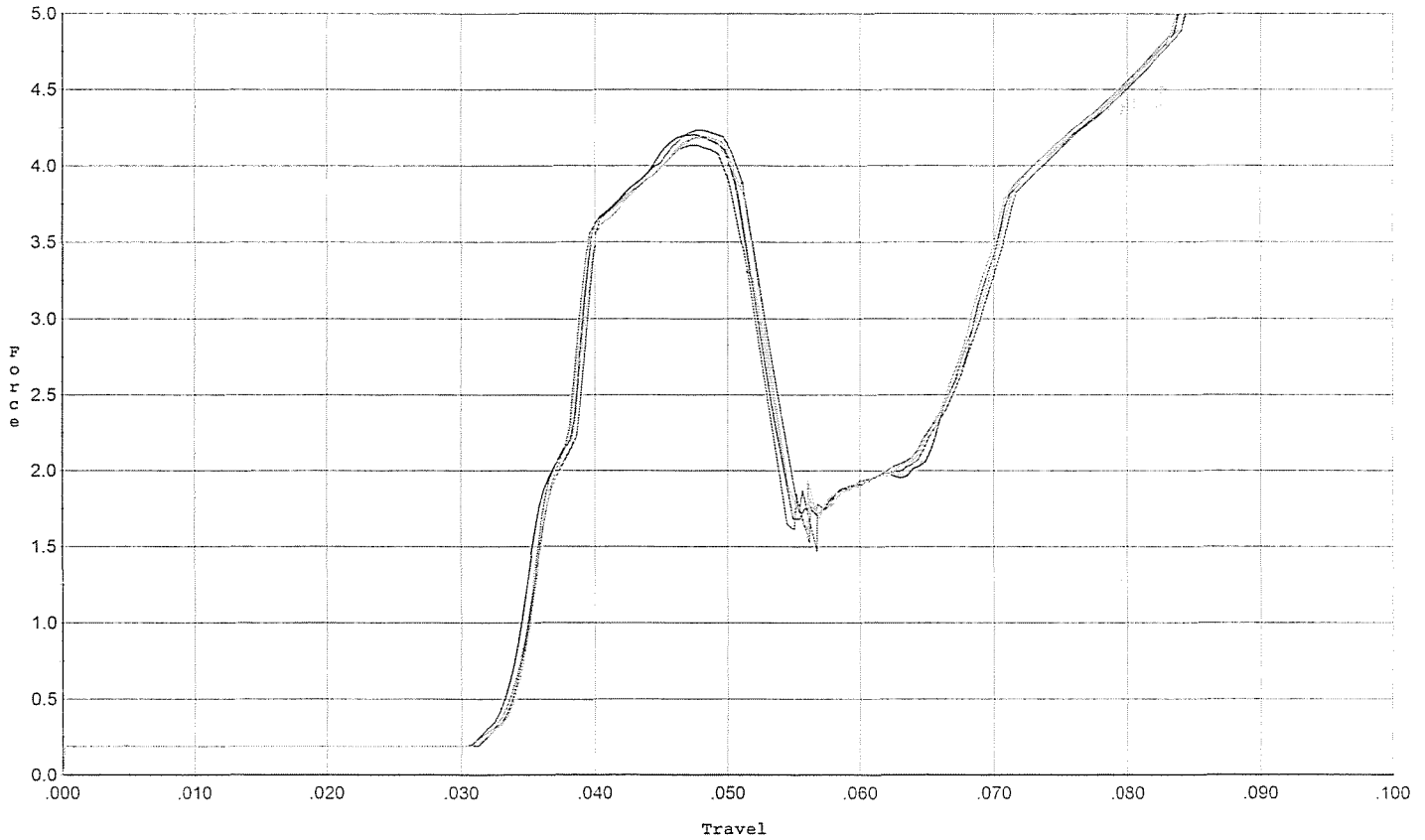
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.180	0.053	0.035	0.036	0.067		Set Trigger
2	4.172	0.053	0.035	0.036	0.067		Set Trigger
3	4.147	0.052	0.035	0.036	0.065		Set Trigger
4	4.161	0.052	0.035	0.036	0.065		Set Trigger
5	4.229	0.053	0.035	0.036	0.068		Set Trigger

Avg 4.17

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/17/07

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



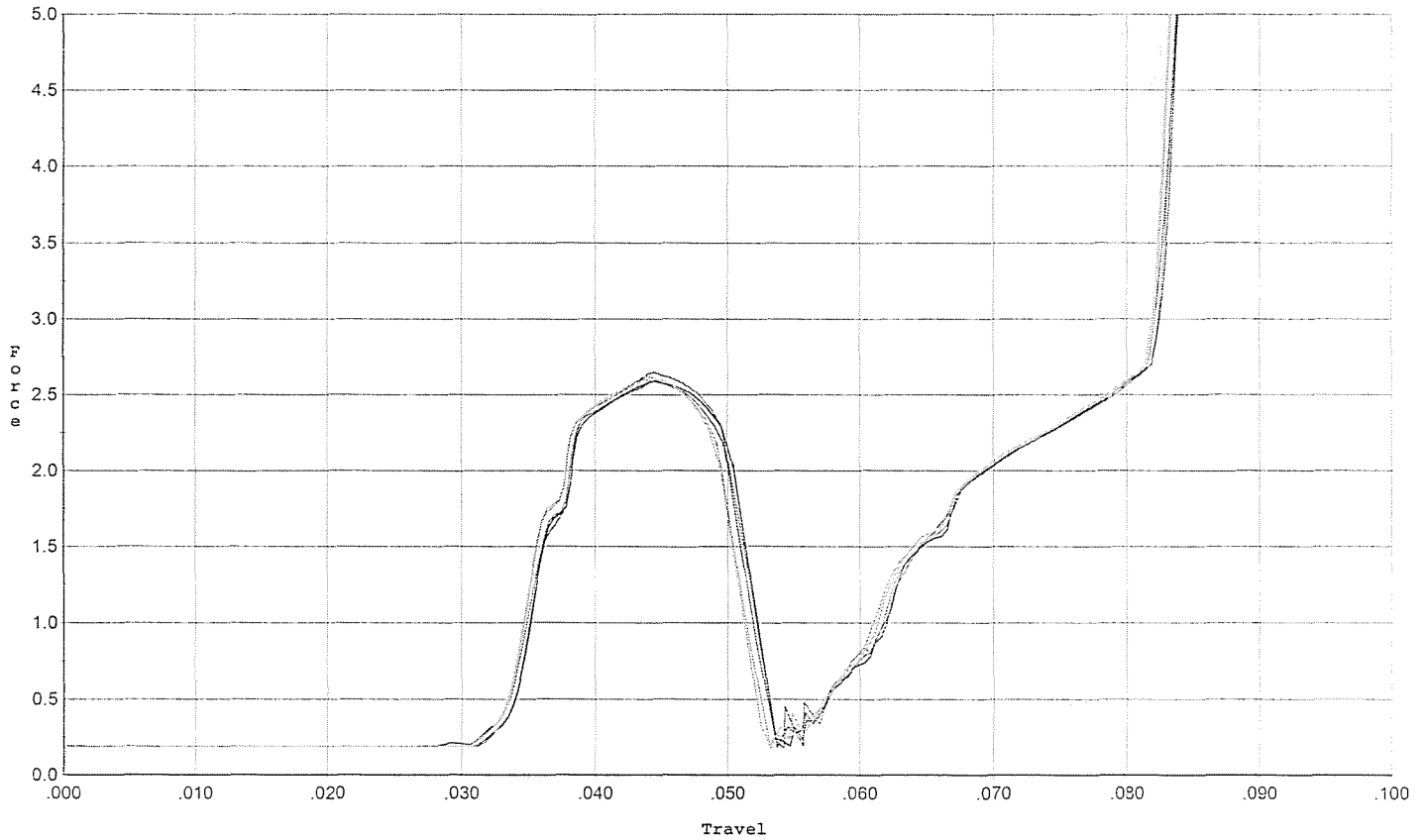
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.234	0.051	0.033	0.035	0.067		Set Trigger
2	4.203	0.051	0.033	0.035	0.067		Set Trigger
3	4.136	0.051	0.033	0.035	0.067		Set Trigger
4	4.196	0.051	0.034	0.035	0.067		Set Trigger
5	4.185	0.052	0.034	0.035	0.069		Set Trigger

Avg 4.19

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/17/07

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



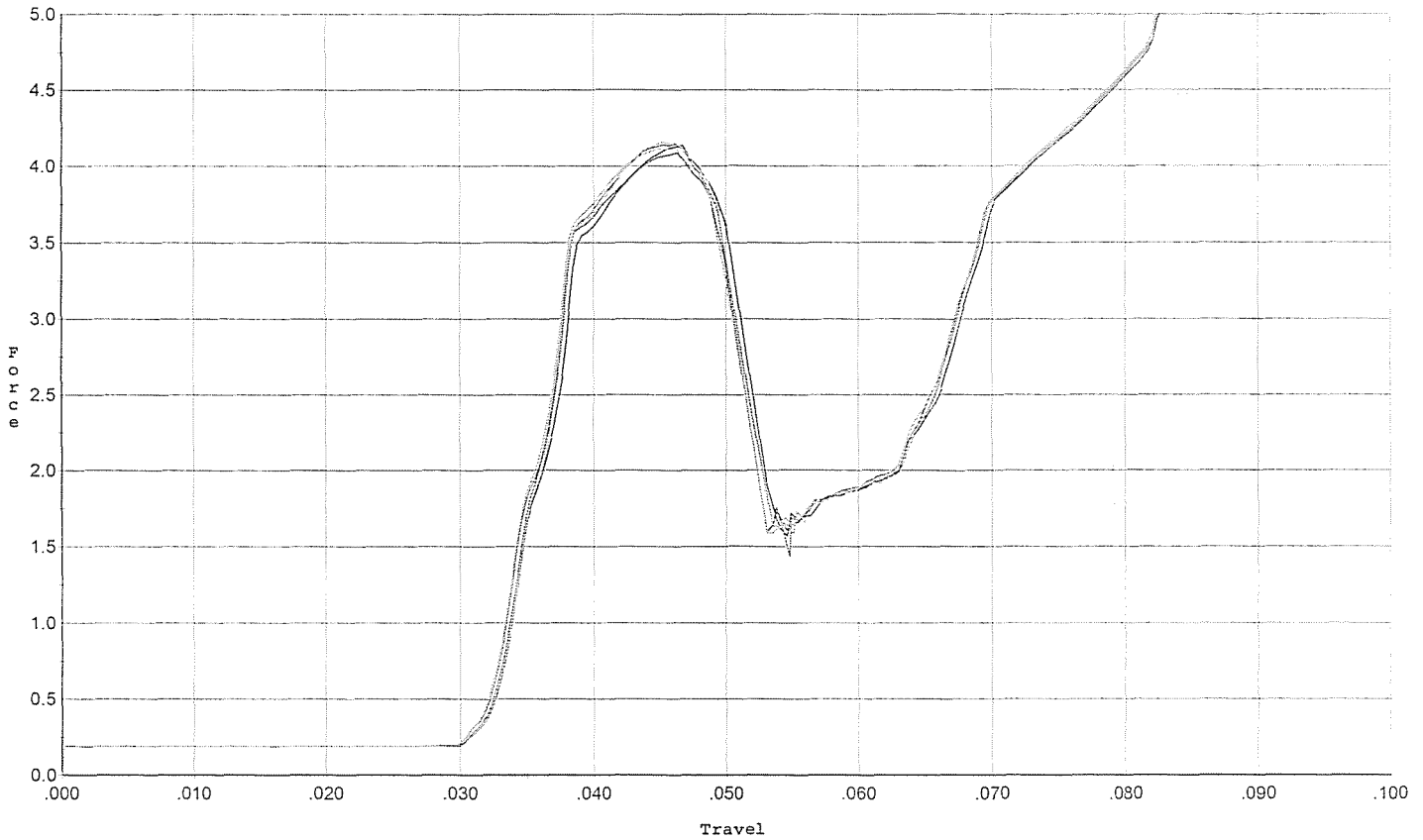
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.585	0.050	0.033	0.038	0.042		Set Trigger
2	2.591	0.050	0.034	0.037	0.043		Set Trigger
3	2.645	0.051	0.034	0.037	0.044		Set Trigger
4	2.617	0.049	0.033	0.038	0.042		Set Trigger
5	2.596	0.049	0.033	0.038	0.042		Set Trigger

Avg 2.60

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/17/07

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	4.087	0.050	0.032	0.035	0.065		Set Trigger
2	4.136	0.050	0.032	0.035	0.065		Set Trigger
3	4.145	0.049	0.032	0.035	0.065		Set Trigger
4	4.112	0.050	0.032	0.034	0.066		Set Trigger
5	4.157	0.049	0.032	0.035	0.064		Set Trigger

Avg 4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6645339.___0
FILE DATE AND TIME: 10/03/2007 09:56

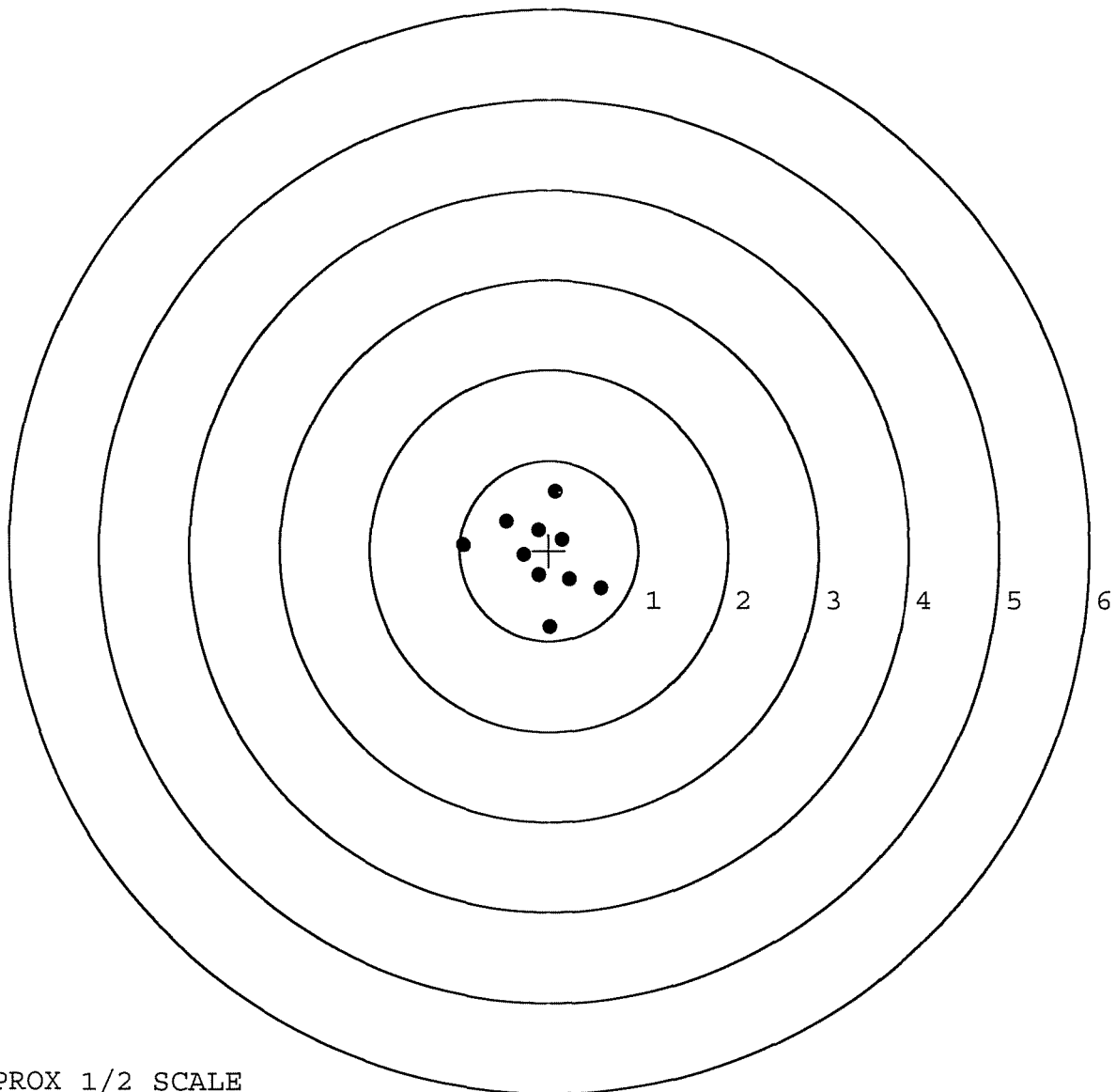
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.059
The Average Y Centroid of the Five Target Set:	-0.060
The Average Point of Impact of the Five Target Set:	0.084
The Average Mean Radius of the Five Target Set:	0.608
The Distance from POA to Centroid Target #1:	0.104
The Distance from Centroid Target #2 to Centroid Target #1:	0.166
The Distance from Centroid Target #3 to Centroid Target #1:	0.206
The Distance from Centroid Target #4 to Centroid Target #1:	0.087
The Distance from Centroid Target #5 to Centroid Target #1:	0.141

SERIAL NUMBER: G6645339. 0
TARGET NUMBER: 1
FILE DATE: 10/03/2007
FILE TIME: 09:56

X CENTROID: -0.090
Y CENTROID: -0.051
POA TO CENTROID: 0.104
HORZ SPREAD: 1.537
VERT SPREAD: 1.508
GROUP SPREAD: 1.609
MIN RADIUS: 0.192
MAX RADIUS: 0.871
MEAN RADIUS: 0.514
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.012	-0.852
2:	0.583	-0.415
3:	0.229	-0.321
4:	-0.116	-0.278
5:	-0.282	-0.051
6:	0.151	0.123
7:	-0.117	0.233
8:	-0.481	0.331
9:	-0.954	0.061
10:	0.073	0.656



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645339. __0

TARGET NUMBER: 2

FILE DATE: 10/03/2007

FILE TIME: 09:56

X CENTROID: -0.236

Y CENTROID: 0.027

POA TO CENTROID: 0.238

HORZ SPREAD: 1.761

VERT SPREAD: 1.409

GROUP SPREAD: 1.823

MIN RADIUS: 0.249

MAX RADIUS: 1.096

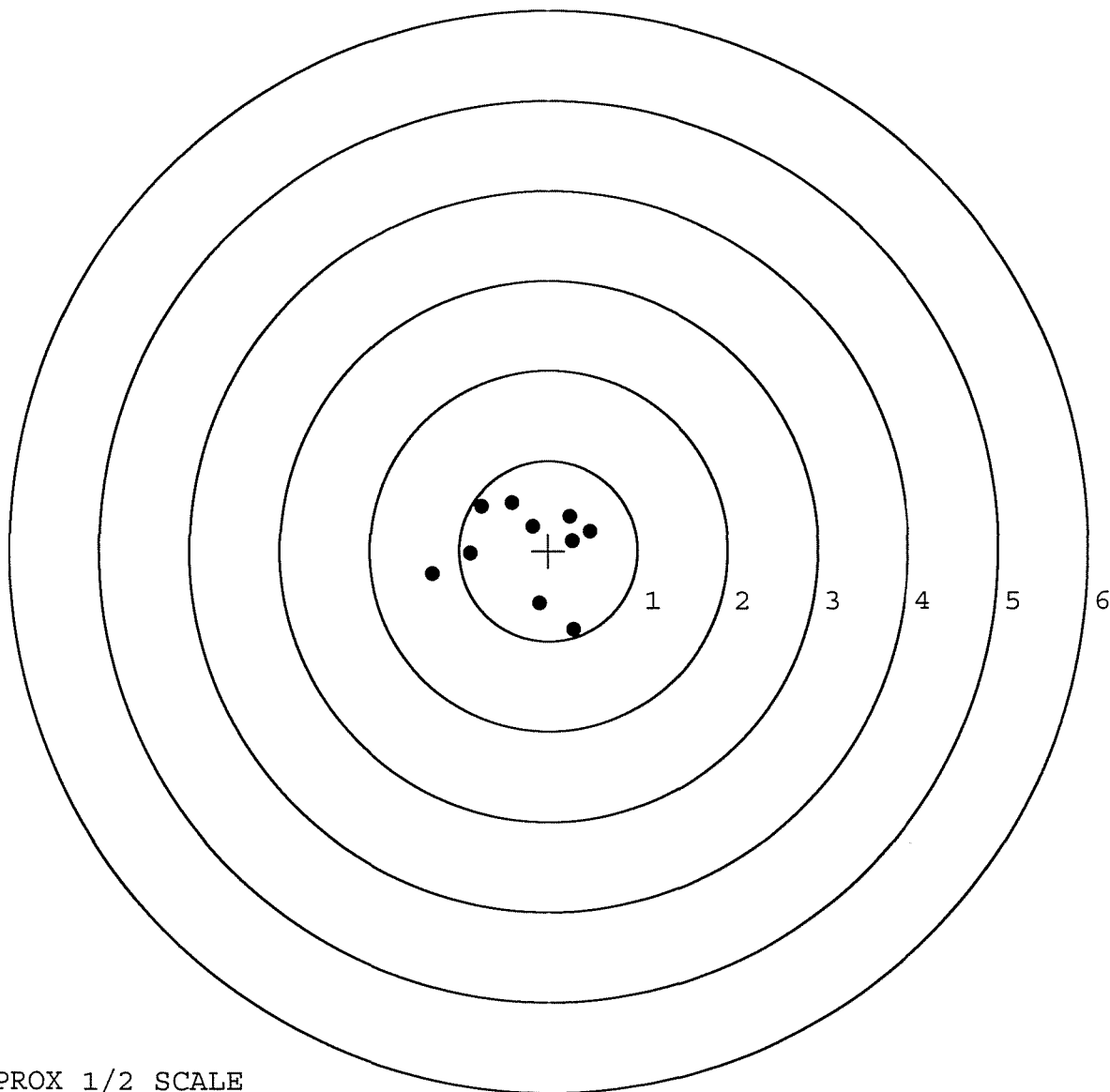
MEAN RADIUS: 0.673

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.286	-0.874
2:	-0.102	-0.586
3:	-0.877	-0.030
4:	-1.295	-0.256
5:	-0.752	0.500
6:	-0.416	0.535
7:	-0.183	0.270
8:	0.235	0.381
9:	0.466	0.216
10:	0.273	0.110

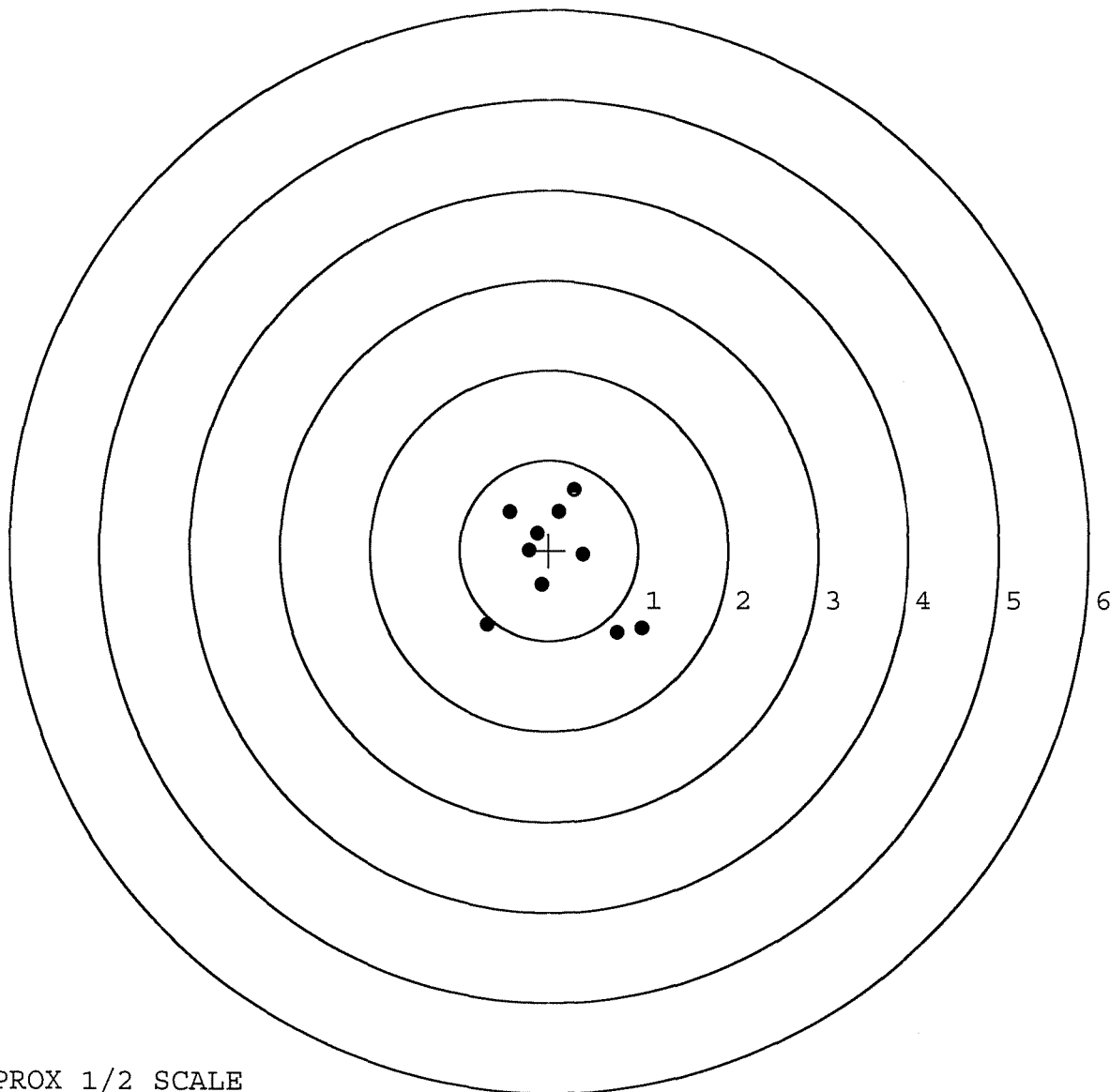


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645339. __0
TARGET NUMBER: 3
FILE DATE: 10/03/2007
FILE TIME: 09:56

X CENTROID: 0.100
Y CENTROID: -0.129
POA TO CENTROID: 0.164
HORZ SPREAD: 1.734
VERT SPREAD: 1.588
GROUP SPREAD: 1.962
MIN RADIUS: 0.297
MAX RADIUS: 1.190
MEAN RADIUS: 0.678
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.038	-0.862
2:	0.766	-0.909
3:	-0.696	-0.823
4:	0.281	0.679
5:	0.384	-0.041
6:	-0.085	-0.380
7:	0.112	0.427
8:	-0.222	0.001
9:	-0.440	0.429
10:	-0.133	0.189

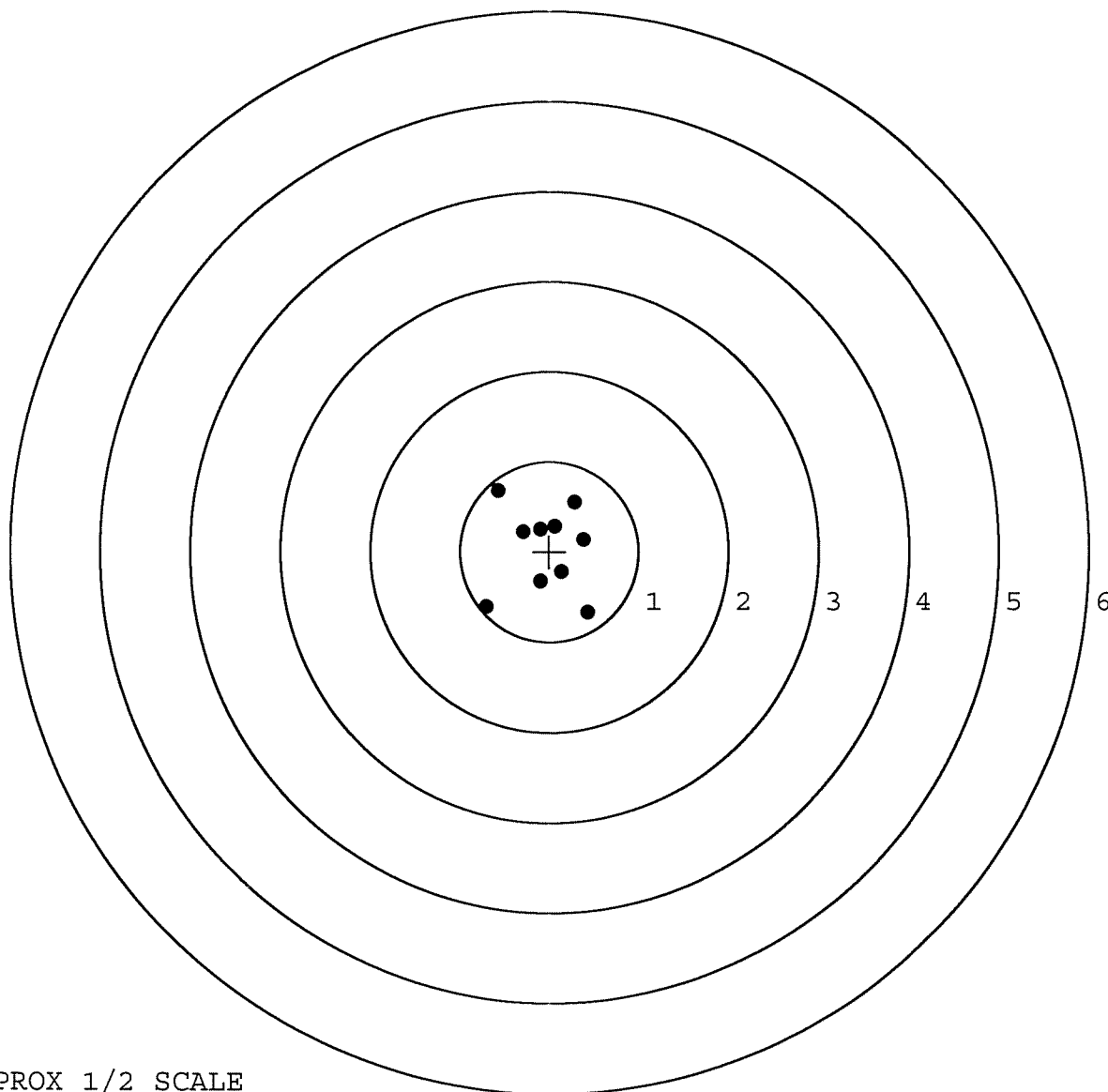


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645339. __0
 TARGET NUMBER: 4
 FILE DATE: 10/03/2007
 FILE TIME: 09:56

X CENTROID: -0.049
 Y CENTROID: 0.026
 POA TO CENTROID: 0.055
 HORZ SPREAD: 1.140
 VERT SPREAD: 1.350
 GROUP SPREAD: 1.529
 MIN RADIUS: 0.230
 MAX RADIUS: 0.921
 MEAN RADIUS: 0.518
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.282	0.548
2:	0.385	0.134
3:	0.429	-0.674
4:	-0.711	-0.615
5:	-0.575	0.676
6:	0.061	0.283
7:	-0.103	0.249
8:	-0.294	0.225
9:	0.138	-0.231
10:	-0.101	-0.337

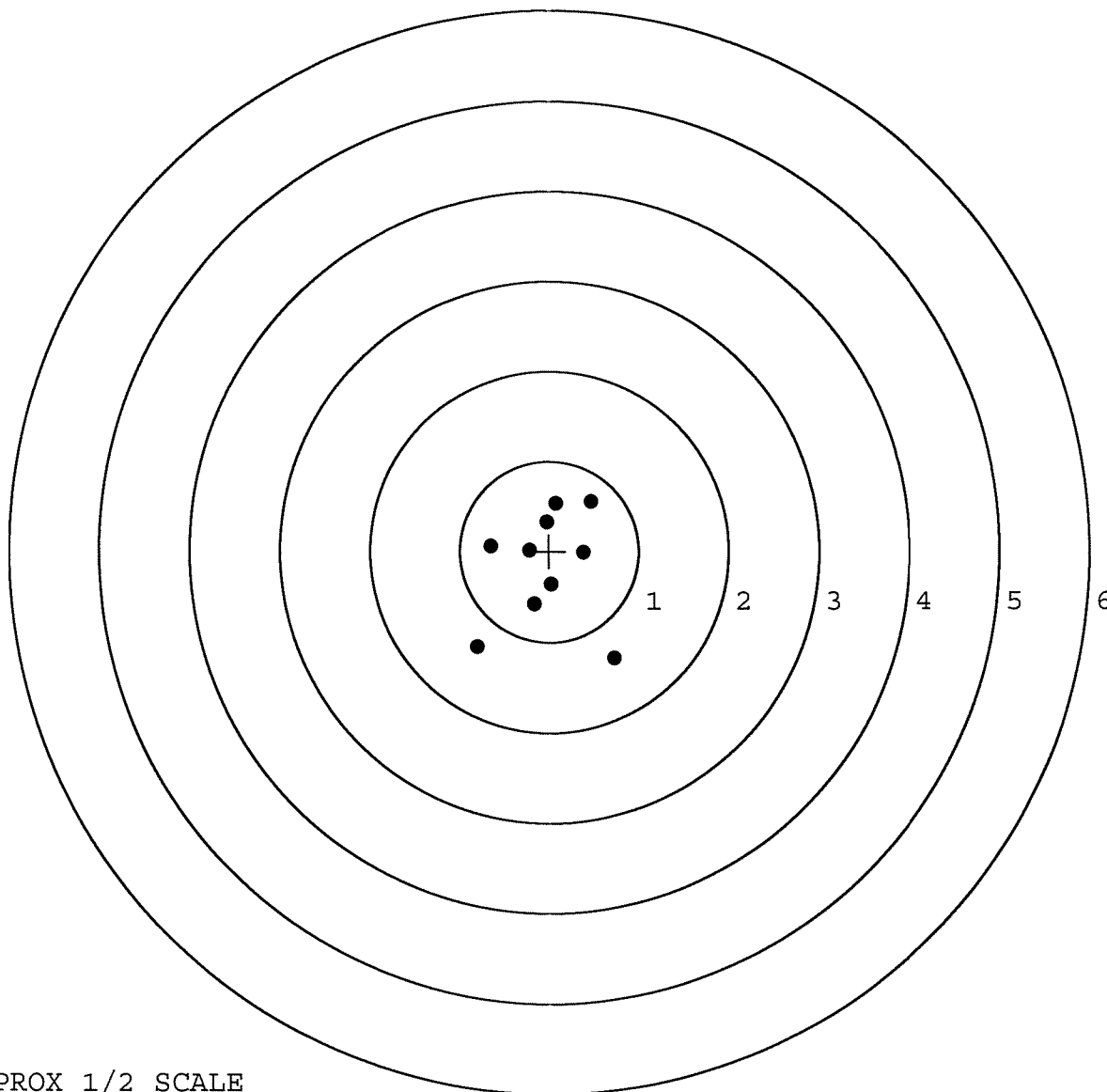


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645339. __0
TARGET NUMBER: 5
FILE DATE: 10/03/2007
FILE TIME: 09:56

X CENTROID: -0.020
Y CENTROID: -0.174
POA TO CENTROID: 0.175
HORZ SPREAD: 1.536
VERT SPREAD: 1.736
GROUP SPREAD: 1.859
MIN RADIUS: 0.201
MAX RADIUS: 1.257
MEAN RADIUS: 0.656
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.728	-1.184
2:	-0.808	-1.058
3:	-0.172	-0.589
4:	0.023	-0.370
5:	0.386	-0.016
6:	0.469	0.552
7:	0.078	0.532
8:	-0.027	0.323
9:	-0.223	0.012
10:	-0.656	0.057



TARGET APPROX 1/2 SCALE