

56577267

ORDER 25716

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

UPC



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UPC



SERIAL NO.



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

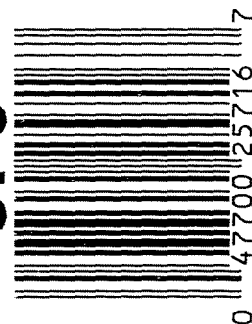
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6577267

UPC



GUN SERIAL # G6577267

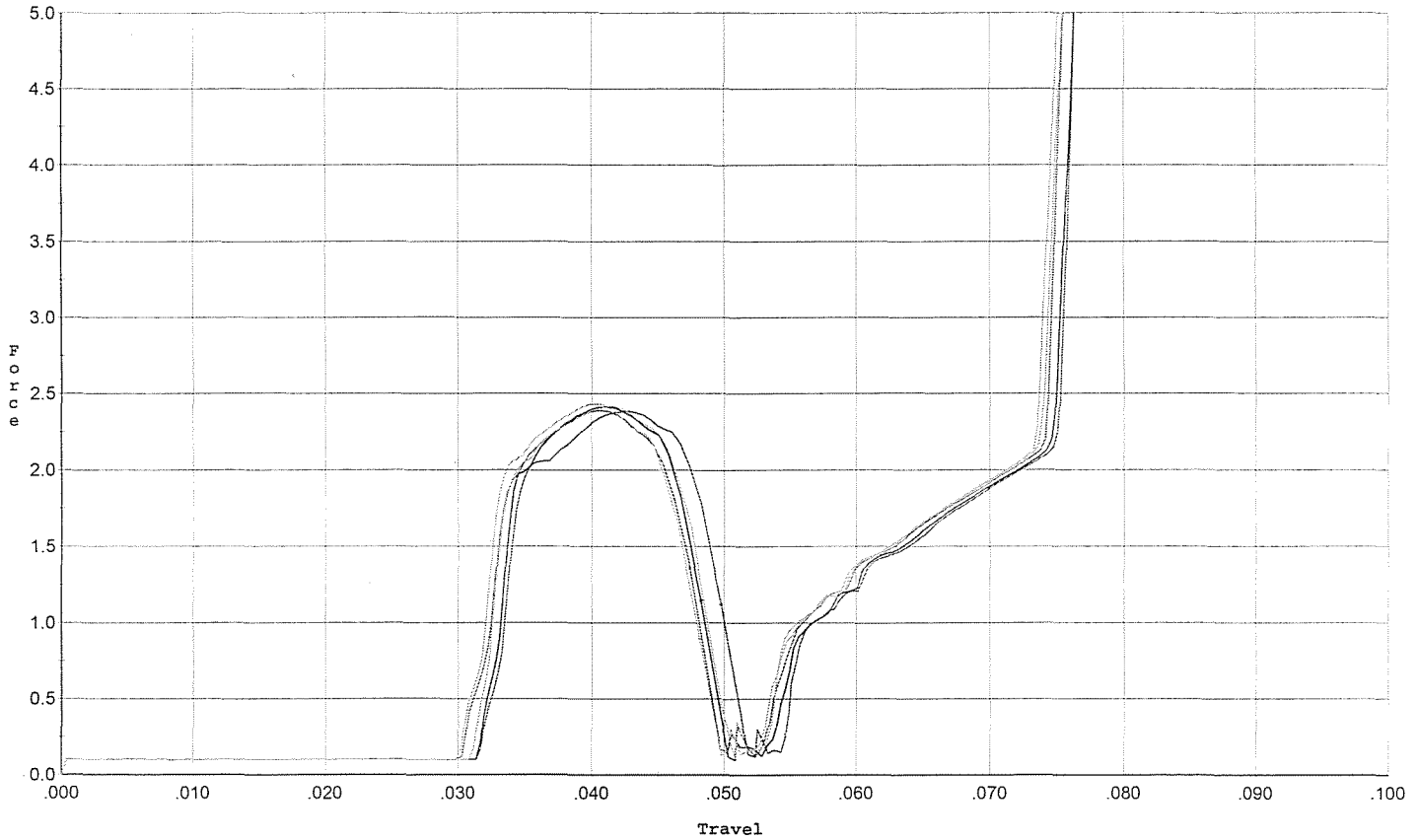
OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		1-2-07	RTZ
420	ASSEMBLE ACTION		1-5-07	RTZ
430	ASSEMBLE TO STOCK		1-8-07	DK
440	PROOF		1-8-07	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-8-07	TRW
470	DIS-ASSEMBLE ACTION	JAN 09 2007	1-8-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	1-9-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-9-07	CW
510	DRILL AND TAP SIGHT HOLES		1-8-07	TRW
520	GOFF BLAST BBL / REC		1-10-07	DC
530 & 540	APPLY COATINGS (BARREL ACTION)		1-29-07	WJ
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2-19-07	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-19-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-19-07	SD
	D) OIL FIRING PIN ASSEMBLY		2-21-07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/1/07	WJ
F004 REV 5/2006				

560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6° 5° 5°	3/1/07	nom
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	3° 3° 3°	3/1/07	nom
	H) TRIGGER PULL TEST AND RETAINABILITY			3/1/07	nom
	I) FIRING PIN INDENT	.020 MIN	.025 .025 .025	3/1/07	nom
	J) ASSEMBLE STOCK			2/21/07	P.D.
	K) ASSEMBLE SWIVEL STUDS			3/1/07	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			3/9/07	nom
	M) IRON SIGHT ALIGNMENT			3/9/07	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			3/9/07	nom
640 & 650	FUNCTION TEST AND TARGET		PASS FAIL PASS FAIL	2/26/07	nom
	MALFUNCTION	CORRECTION			
	MALFUNCTION	CORRECTION			
	MALFUNCTION	CORRECTION	N/A		
	MALFUNCTION	CORRECTION			
660	INSPECT FOR LIVE AMMO			2/26/07	SD
670	FINAL INSPECTION A) HEADSPACE			3/1/07	nom
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.51 2.44 2.64 2.61 2.76	2-27-07	TRW
	C) FUNCTION			3/1/07	nom
690	PACK			3/26/07	DA

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/02/07

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



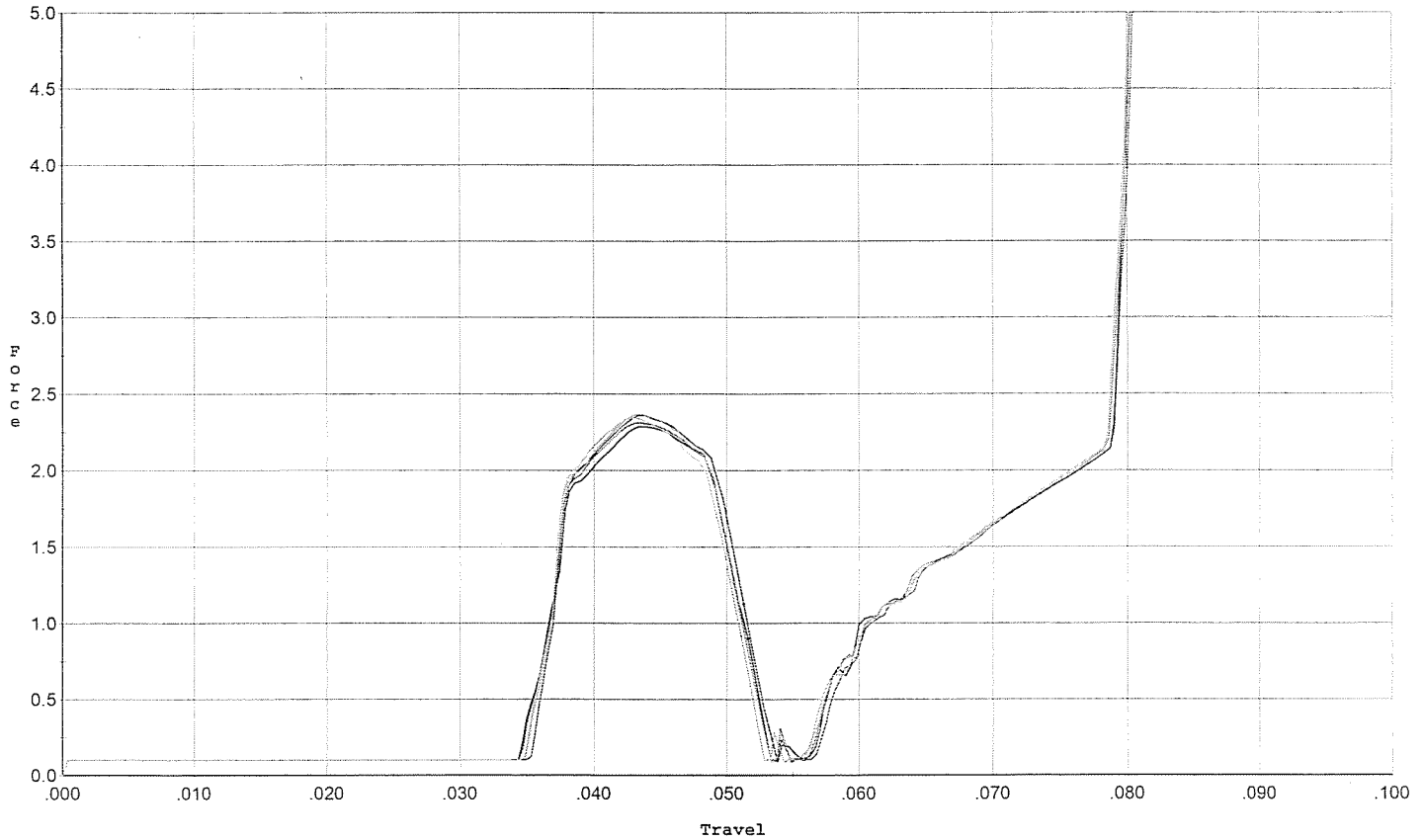
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.383	0.050	0.032	0.033	0.038		Set Trigger
2	2.411	0.048	0.032	0.034	0.036		Set Trigger
3	2.388	0.047	0.031	0.033	0.036		Set Trigger
4	2.418	0.048	0.031	0.033	0.037		Set Trigger
5	2.434	0.048	0.030	0.033	0.037		Set Trigger

Aug 2.40

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/02/07

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



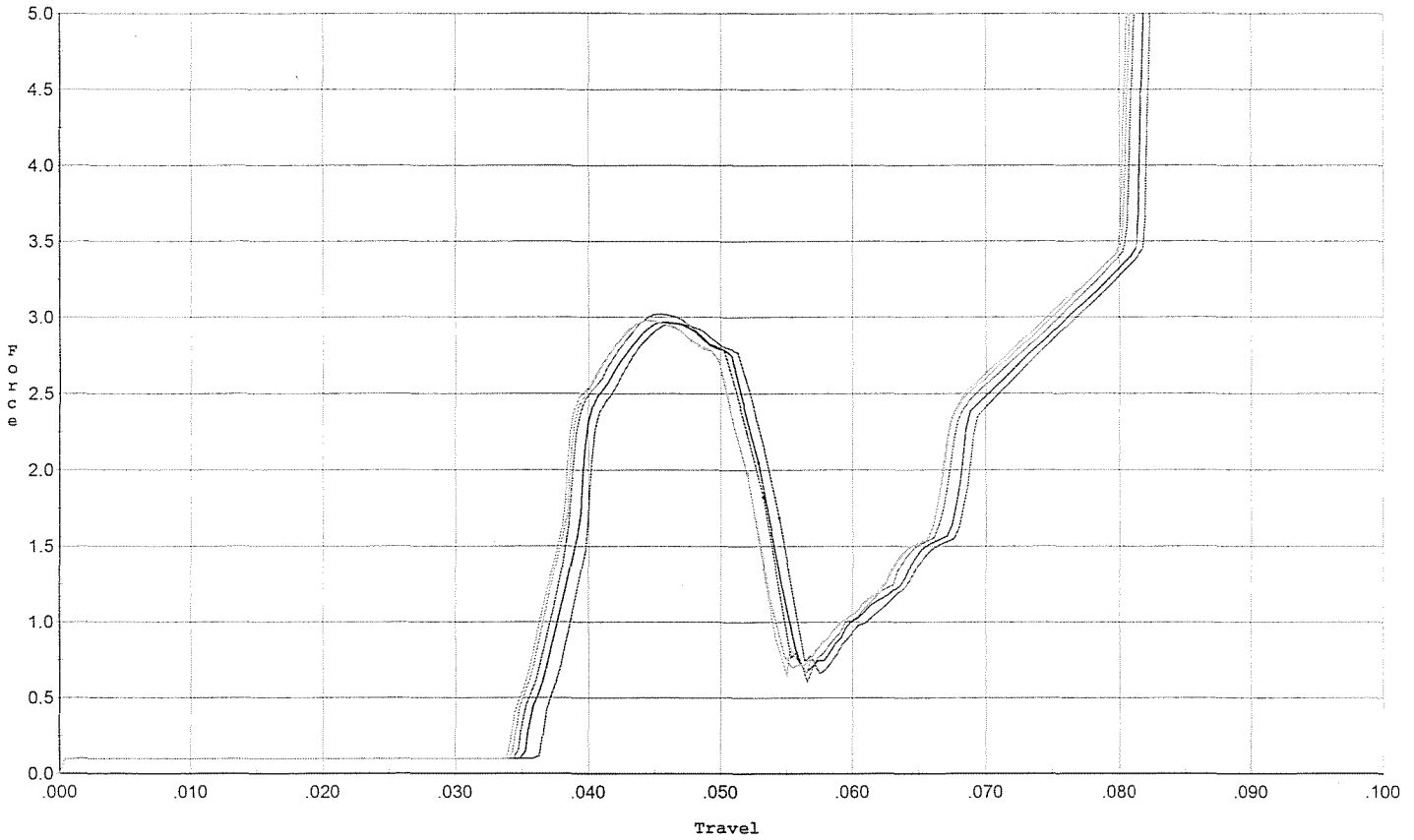
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.361	0.051	0.036	0.036	0.034		Set Trigger
2	2.288	0.052	0.035	0.036	0.034		Set Trigger
3	2.312	0.051	0.035	0.036	0.033		Set Trigger
4	2.345	0.051	0.035	0.036	0.033		Set Trigger
5	2.368	0.050	0.035	0.036	0.033		Set Trigger

Aug 2.33

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/02/07

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



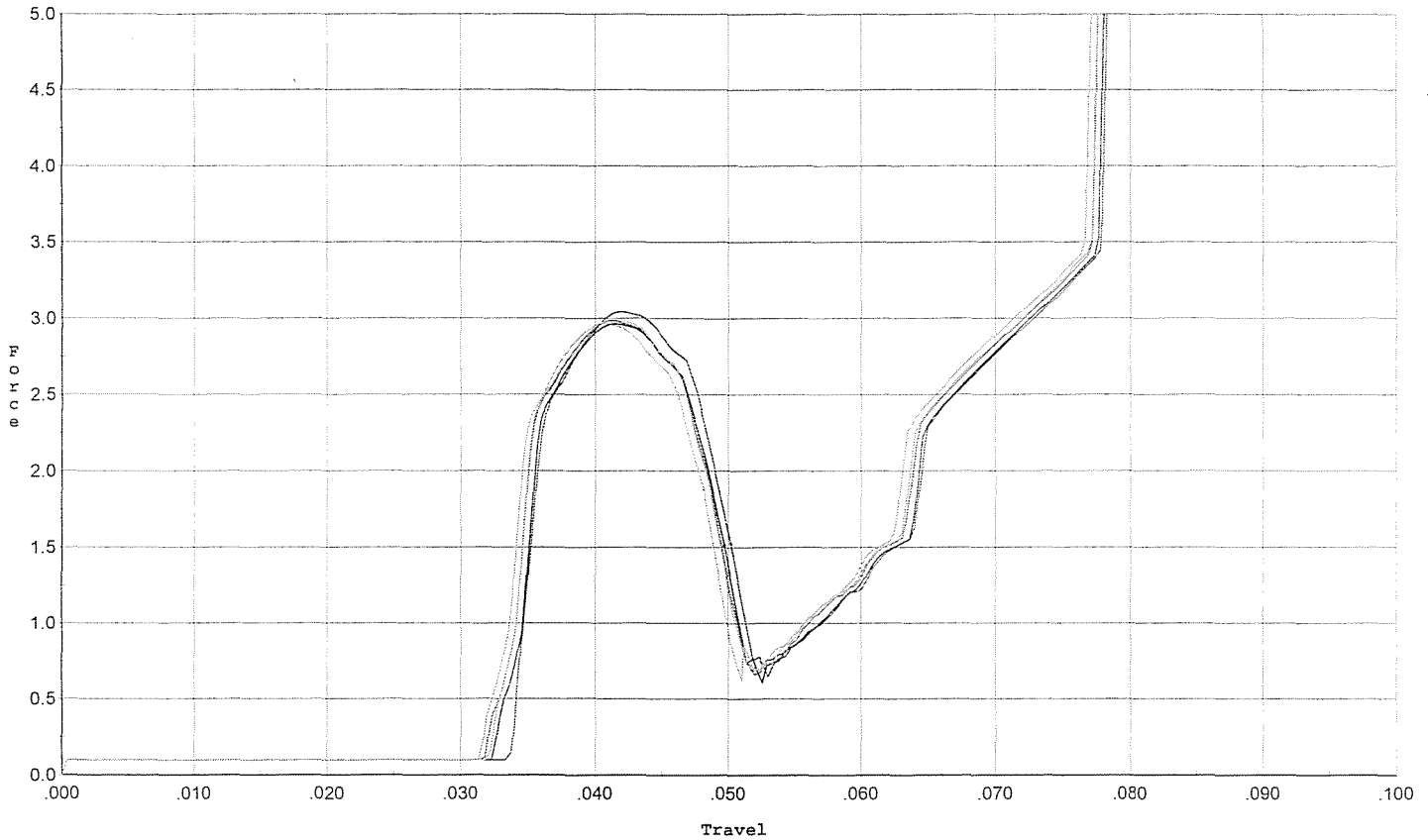
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.964	0.054	0.037	0.035	0.045		Set Trigger
2	2.966	0.053	0.036	0.035	0.045		Set Trigger
3	3.020	0.053	0.035	0.035	0.047		Set Trigger
4	2.984	0.052	0.035	0.035	0.045		Set Trigger
5	2.977	0.052	0.034	0.035	0.045		Set Trigger

Avg 2.98

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/02/07

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



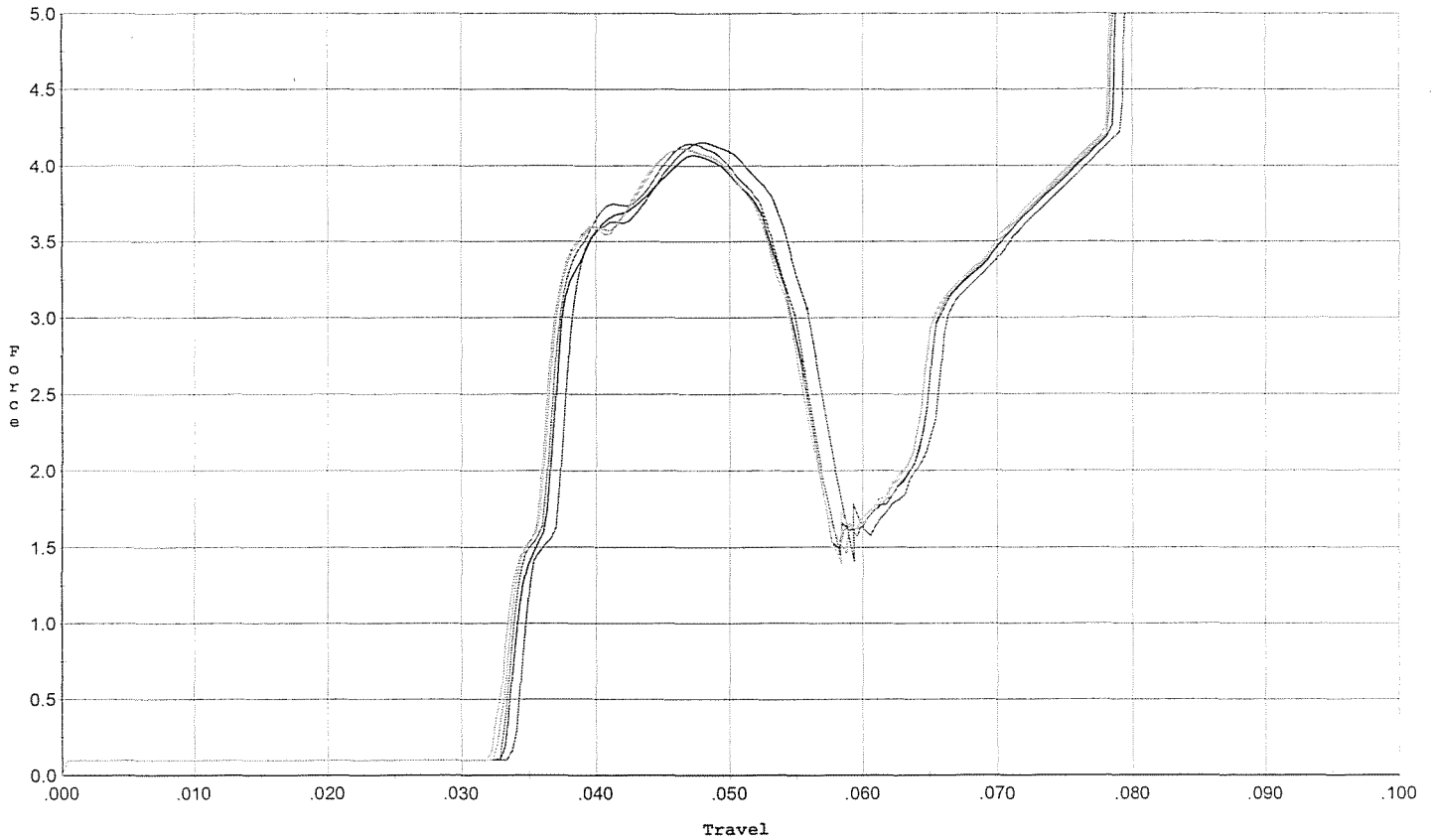
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.045	0.050	0.034	0.034	0.044		Set Trigger
2	2.965	0.050	0.033	0.035	0.043		Set Trigger
3	2.985	0.049	0.032	0.034	0.043		Set Trigger
4	2.989	0.049	0.032	0.034	0.043		Set Trigger
5	2.966	0.048	0.032	0.034	0.042		Set Trigger

Avg 2.99

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/02/07

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



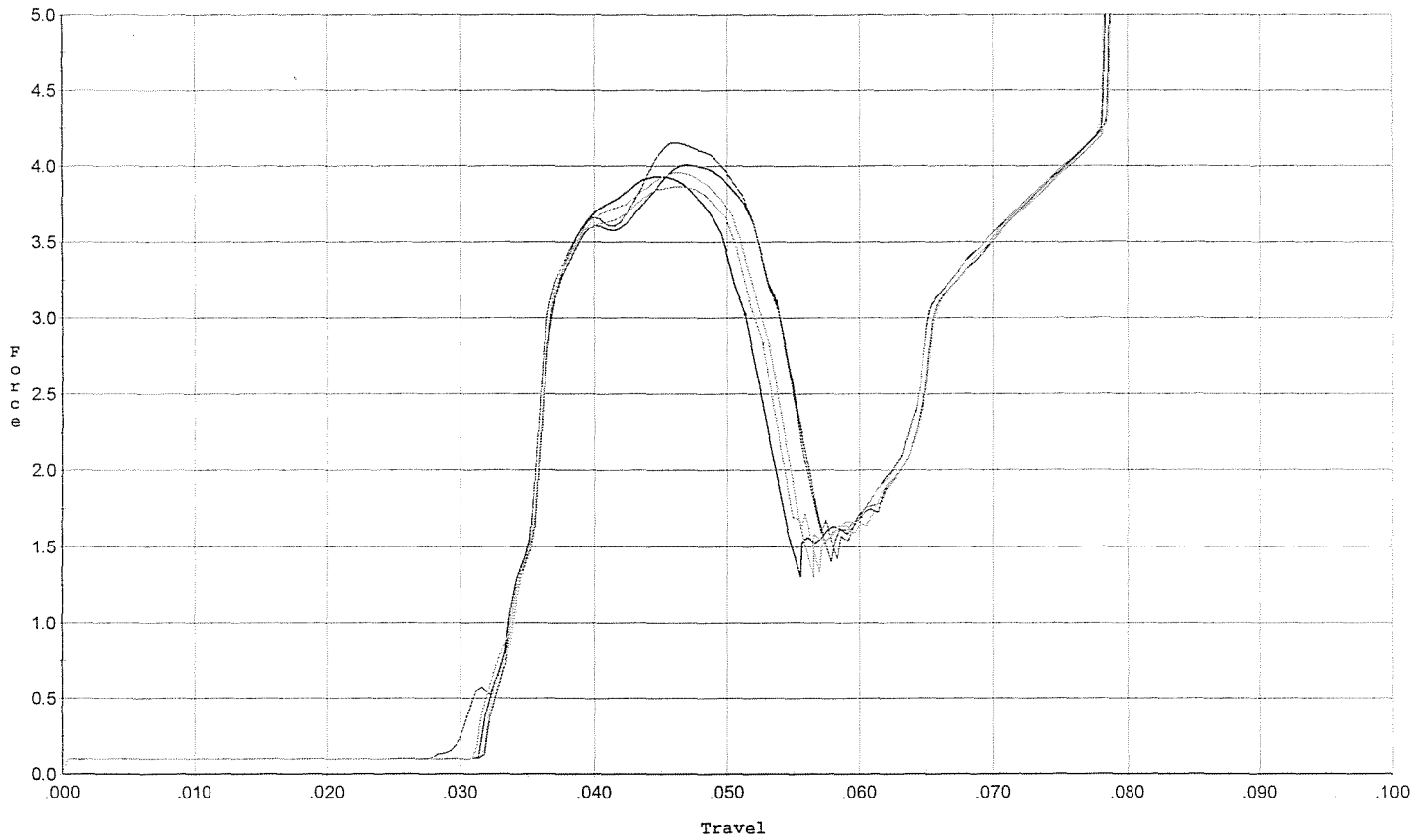
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.153	0.056	0.034	0.028	0.078		Set Trigger
2	4.070	0.055	0.033	0.029	0.076		Set Trigger
3	4.146	0.055	0.033	0.029	0.077		Set Trigger
4	4.115	0.056	0.033	0.028	0.079		Set Trigger
5	4.111	0.054	0.032	0.029	0.077		Set Trigger

AVG 4.11

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/02/07

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



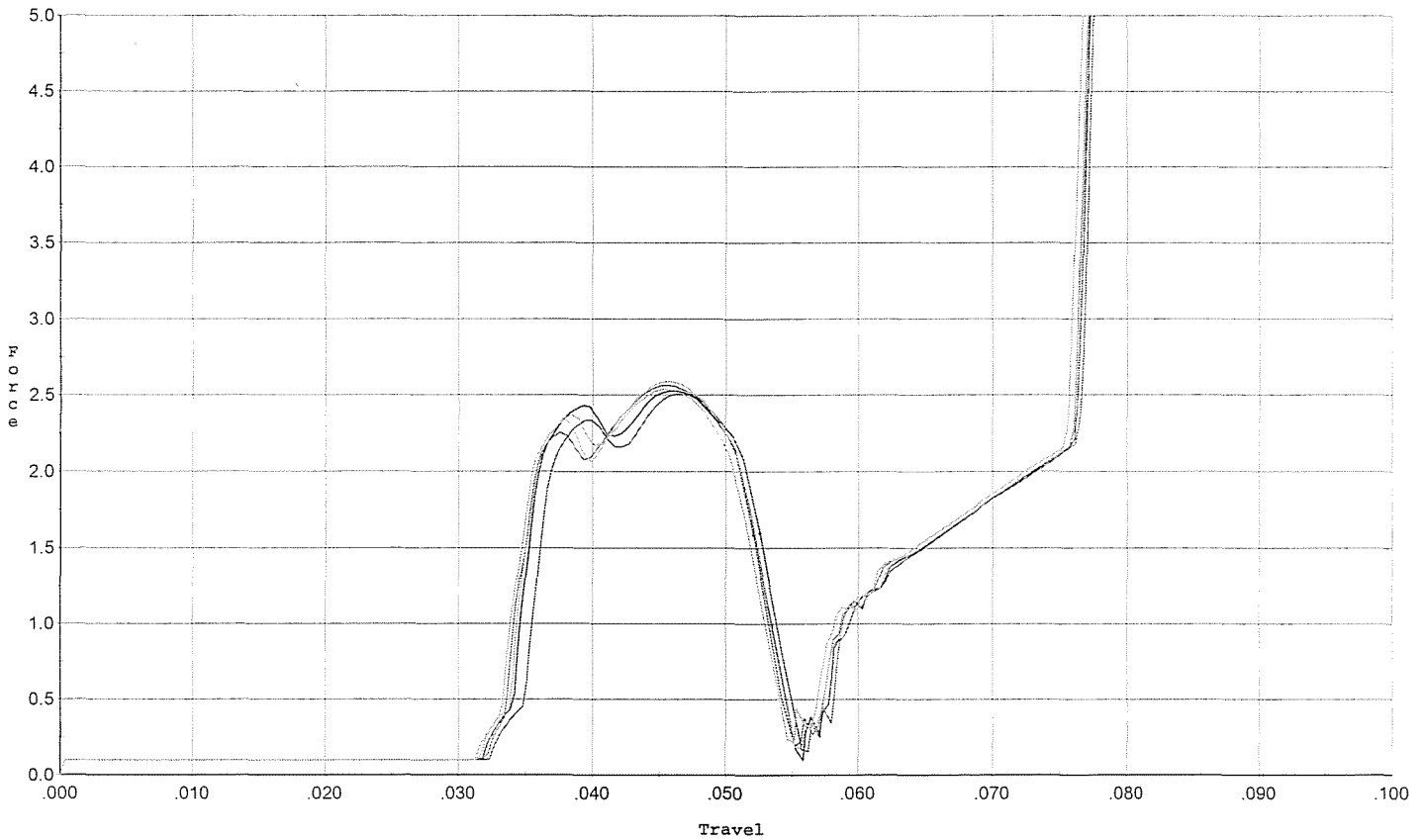
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.009	0.054	0.032	0.030	0.074		Set Trigger
2	3.931	0.051	0.032	0.032	0.066		Set Trigger
3	4.155	0.054	0.030	0.030	0.076		Set Trigger
4	3.956	0.053	0.032	0.031	0.071		Set Trigger
5	3.864	0.053	0.031	0.031	0.069		Set Trigger

Avg 3.98

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/02/07

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



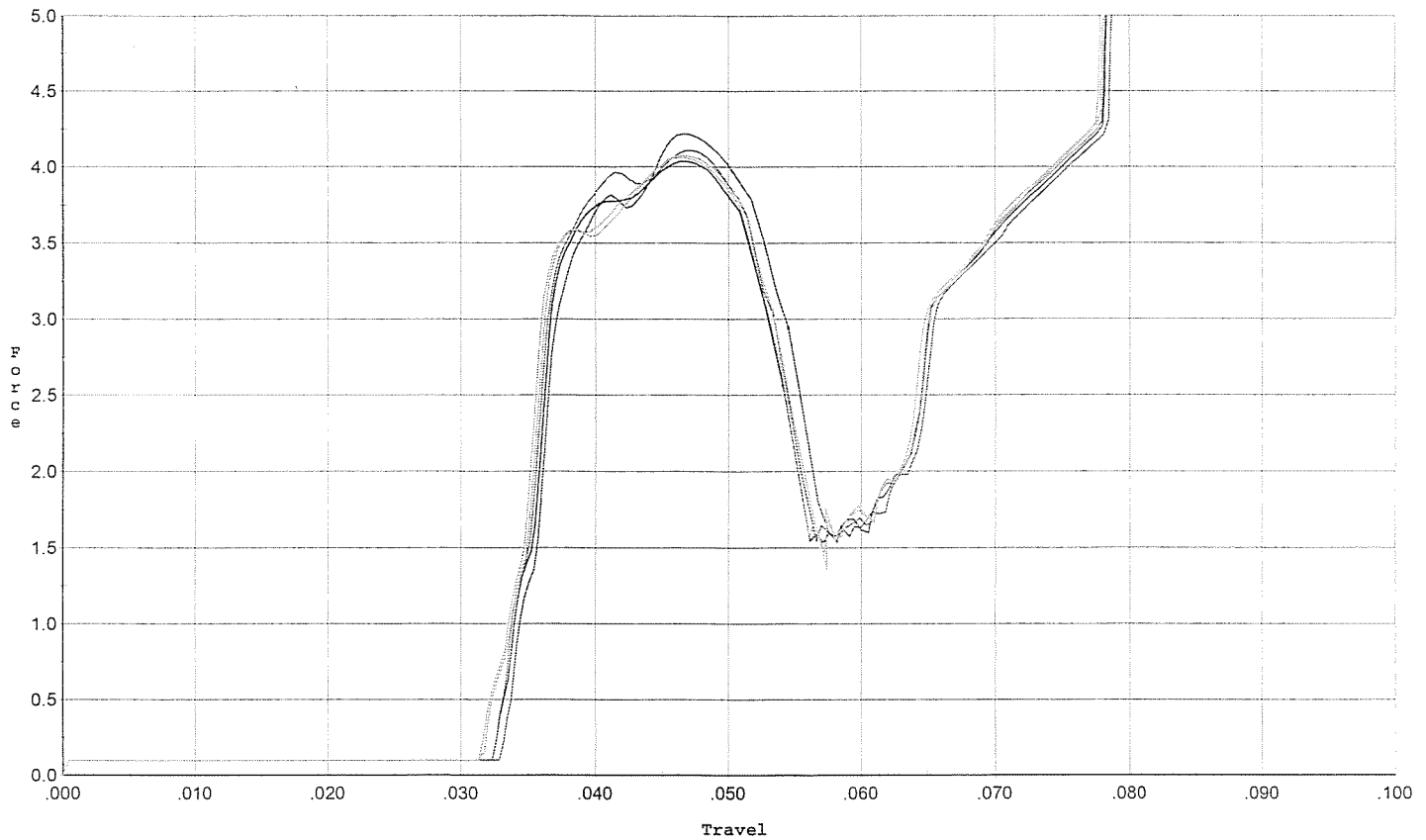
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.504	0.053	0.033	0.032	0.043		Set Trigger
2	2.528	0.053	0.032	0.032	0.045		Set Trigger
3	2.565	0.052	0.033	0.032	0.044		Set Trigger
4	2.591	0.052	0.032	0.032	0.044		Set Trigger
5	2.536	0.053	0.032	0.032	0.045		Set Trigger

AVg 2.54

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/02/07

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	4.217	0.055	0.033	0.029	0.076		Set Trigger
2	4.035	0.054	0.033	0.030	0.073		Set Trigger
3	4.109	0.053	0.033	0.030	0.074		Set Trigger
4	4.074	0.053	0.032	0.030	0.074		Set Trigger
5	4.064	0.054	0.032	0.029	0.075		Set Trigger

AVG 4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577267.___0
FILE DATE AND TIME: 02/26/2007 23:09

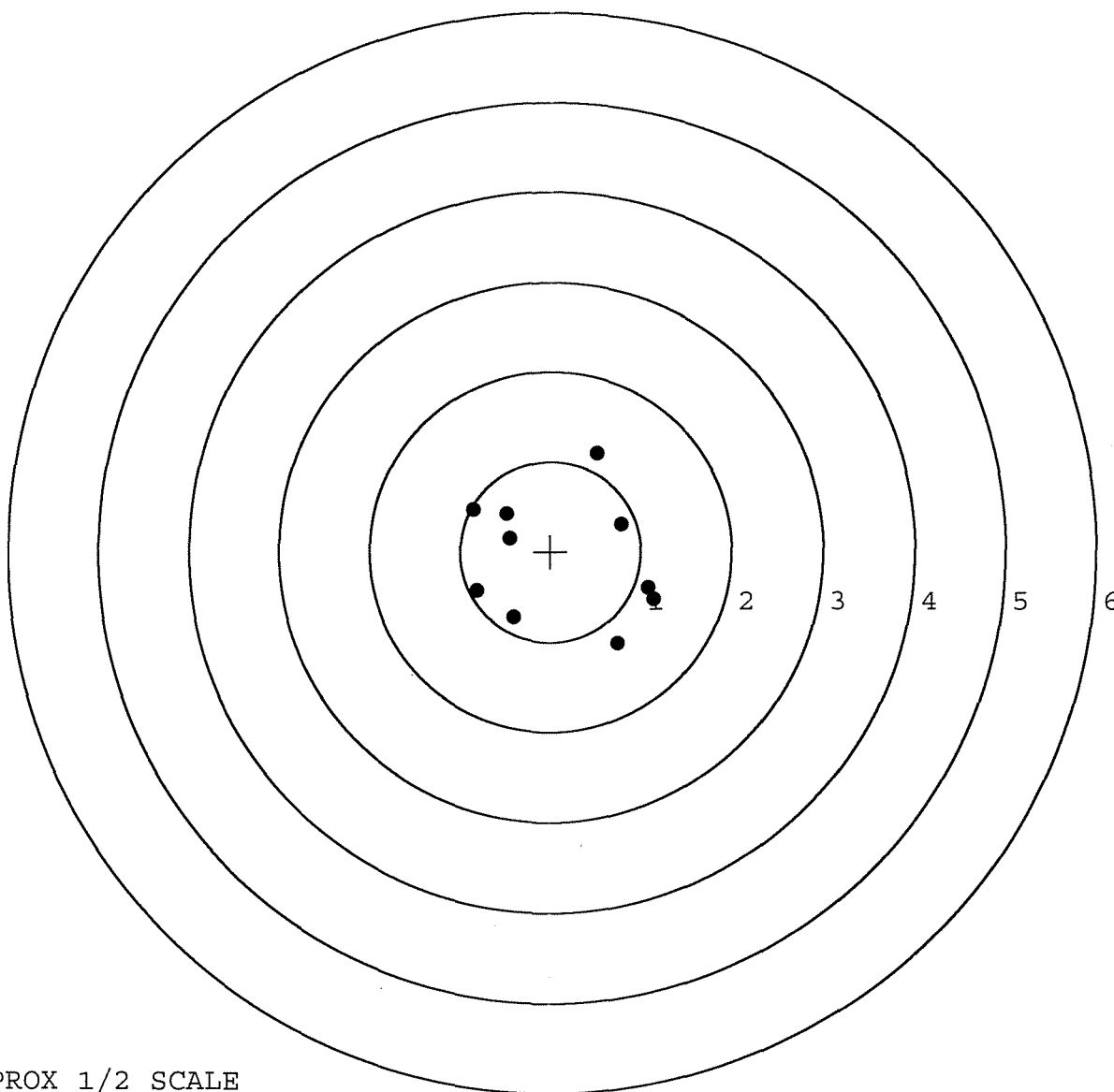
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.005
The Average Y Centroid of the Five Target Set:	-0.010
The Average Point of Impact of the Five Target Set:	0.011
The Average Mean Radius of the Five Target Set:	0.732
The Distance from POA to Centroid Target #1:	0.144
The Distance from Centroid Target #2 to Centroid Target #1:	0.316
The Distance from Centroid Target #3 to Centroid Target #1:	0.217
The Distance from Centroid Target #4 to Centroid Target #1:	0.127
The Distance from Centroid Target #5 to Centroid Target #1:	0.177

SERIAL NUMBER: G6577267. 0
 TARGET NUMBER: 1
 FILE DATE: 02/26/2007
 FILE TIME: 23:09

X CENTROID: 0.126
 Y CENTROID: -0.069
 POA TO CENTROID: 0.144
 HORZ SPREAD: 2.000
 VERT SPREAD: 2.108
 GROUP SPREAD: 2.122
 MIN RADIUS: 0.621
 MAX RADIUS: 1.225
 MEAN RADIUS: 0.963
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.854	0.465
2:	-0.487	0.415
3:	-0.456	0.146
4:	-0.814	-0.435
5:	-0.408	-0.733
6:	0.753	-1.015
7:	1.146	-0.531
8:	1.086	-0.401
9:	0.783	0.302
10:	0.512	1.093

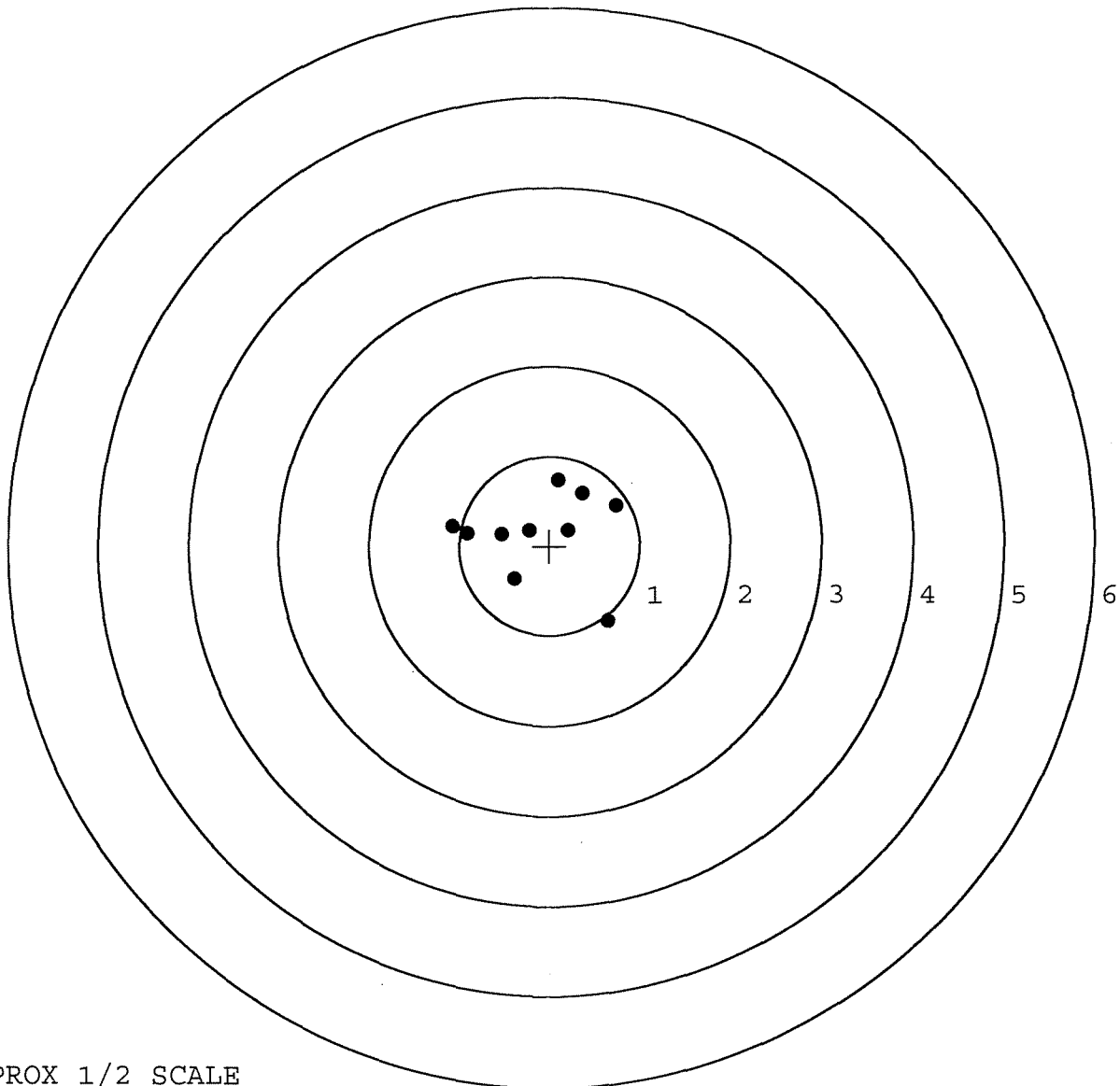


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577267. 0
 TARGET NUMBER: 2
 FILE DATE: 02/26/2007
 FILE TIME: 23:09

POINT#	X	Y
1:	0.098	0.740
2:	0.365	0.589
3:	0.736	0.456
4:	0.653	-0.842
5:	0.201	0.178
6:	-0.392	-0.377
7:	-0.229	0.173
8:	-0.534	0.133
9:	-0.917	0.144
10:	-1.074	0.216

X CENTROID: -0.109
 Y CENTROID: 0.141
 POA TO CENTROID: 0.178
 HORZ SPREAD: 1.810
 VERT SPREAD: 1.582
 GROUP SPREAD: 2.025
 MIN RADIUS: 0.124
 MAX RADIUS: 1.244
 MEAN RADIUS: 0.666
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

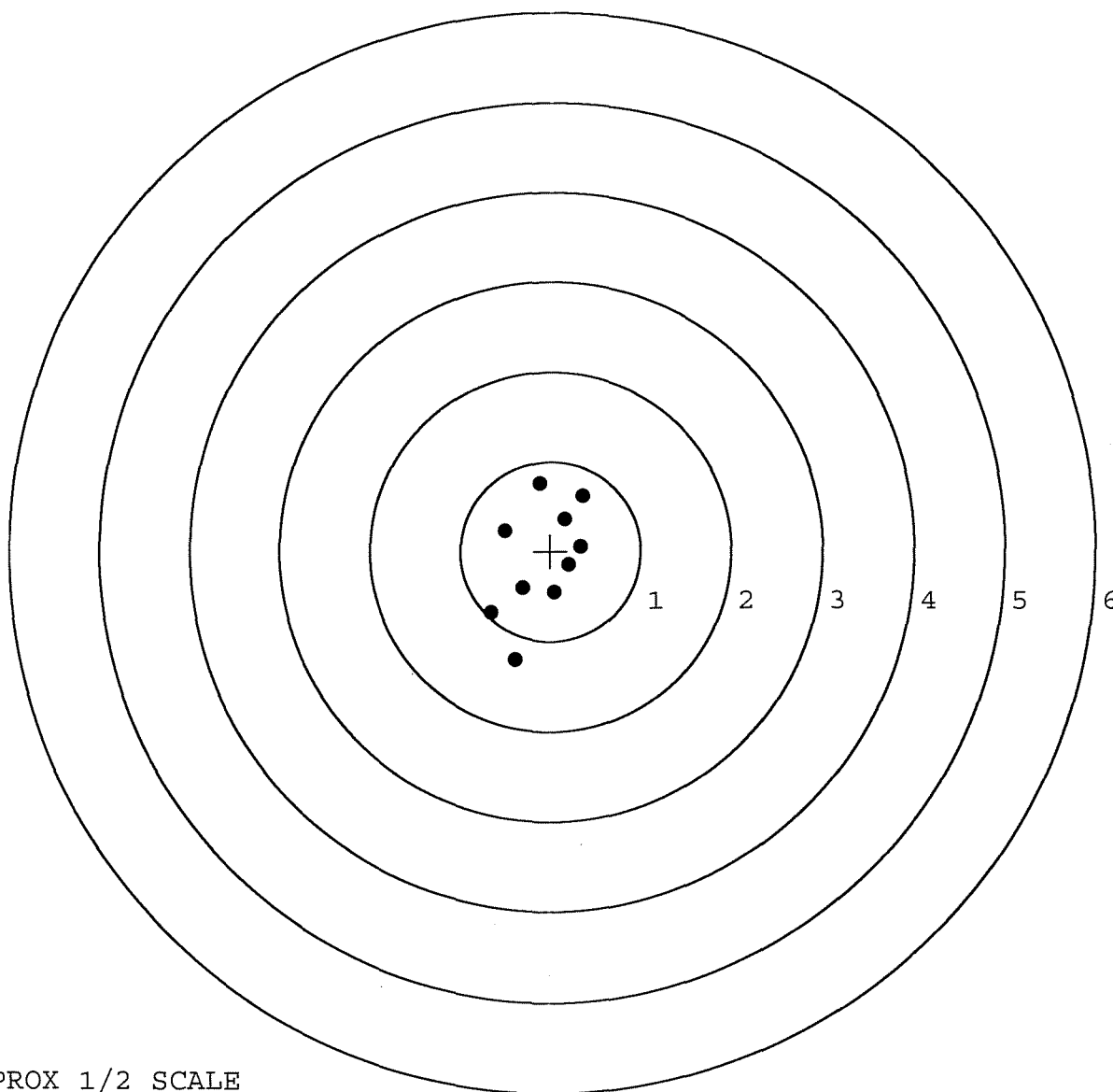


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577267. __0
 TARGET NUMBER: 3
 FILE DATE: 02/26/2007
 FILE TIME: 23:09

X CENTROID: -0.090
 Y CENTROID: -0.094
 POA TO CENTROID: 0.130
 HORZ SPREAD: 1.017
 VERT SPREAD: 1.966
 GROUP SPREAD: 1.984
 MIN RADIUS: 0.298
 MAX RADIUS: 1.155
 MEAN RADIUS: 0.624
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.158	0.356
2:	0.357	0.615
3:	-0.122	0.756
4:	-0.513	0.220
5:	0.334	0.052
6:	0.201	-0.160
7:	0.042	-0.461
8:	-0.308	-0.420
9:	-0.660	-0.687
10:	-0.389	-1.210

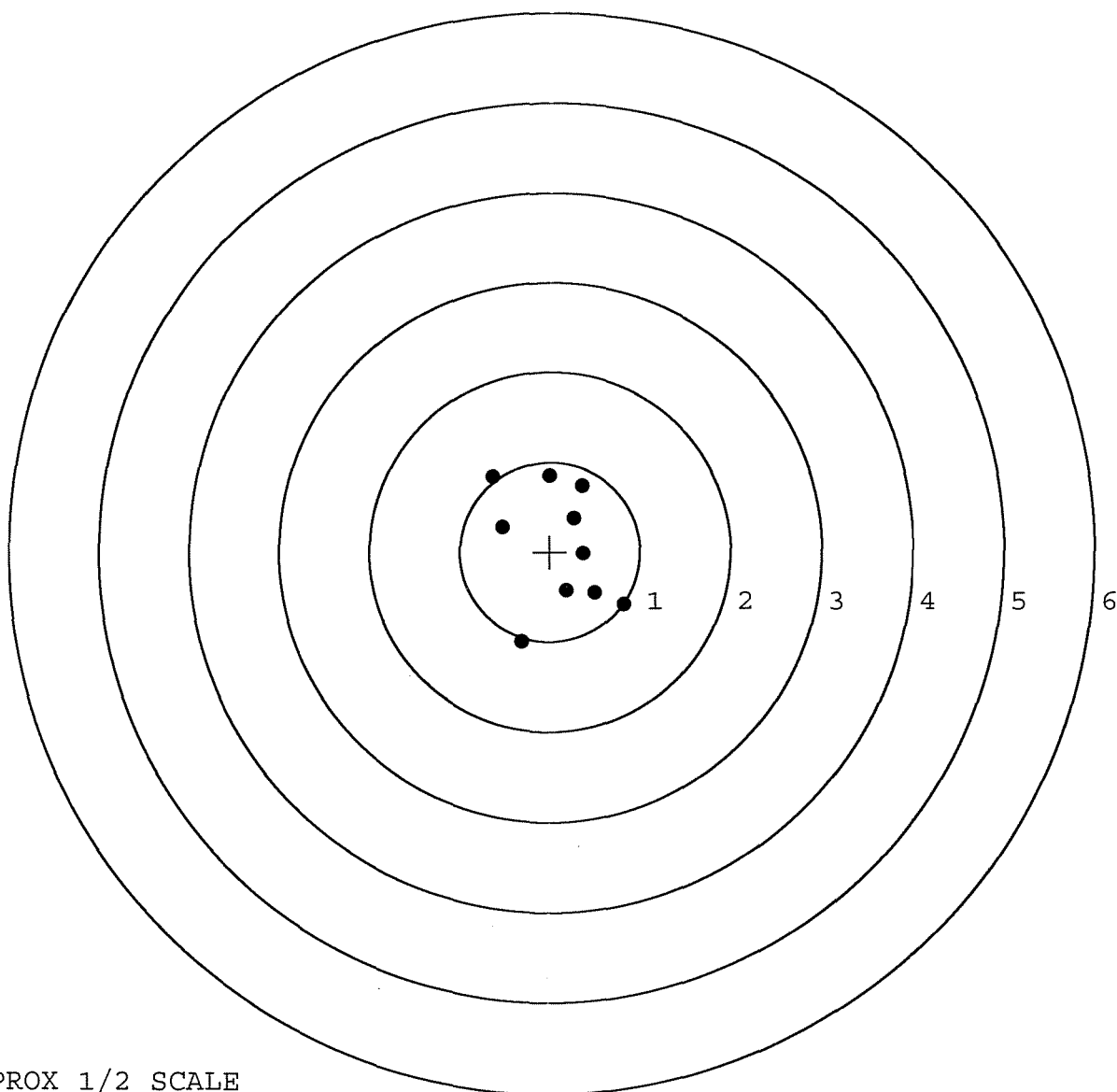


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577267.____0
 TARGET NUMBER: 4
 FILE DATE: 02/26/2007
 FILE TIME: 23:09

POINT#	X	Y
1:	-0.639	0.837
2:	-0.529	0.278
3:	-0.013	0.852
4:	0.354	0.735
5:	0.263	0.380
6:	0.369	-0.026
7:	0.181	-0.439
8:	0.496	-0.465
9:	0.822	-0.593
10:	-0.310	-1.007

X CENTROID: 0.099
 Y CENTROID: 0.055
 POA TO CENTROID: 0.114
 HORZ SPREAD: 1.461
 VERT SPREAD: 1.859
 GROUP SPREAD: 1.883
 MIN RADIUS: 0.282
 MAX RADIUS: 1.138
 MEAN RADIUS: 0.718
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

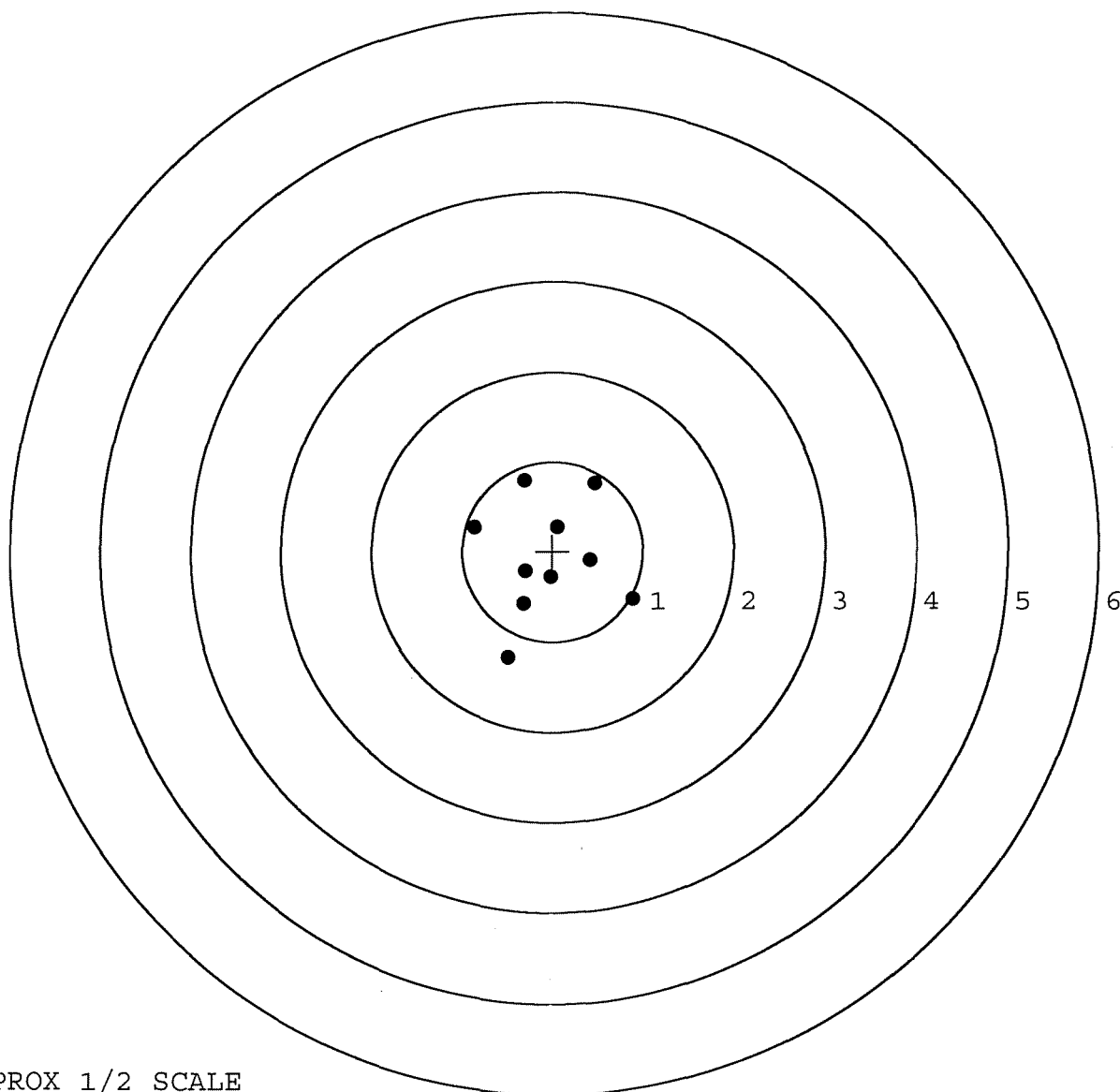


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577267.____0
 TARGET NUMBER: 5
 FILE DATE: 02/26/2007
 FILE TIME: 23:09

POINT#	X	Y
1:	-0.870	0.263
2:	-0.316	0.793
3:	0.461	0.763
4:	0.050	0.271
5:	0.418	-0.097
6:	0.892	-0.531
7:	-0.026	-0.291
8:	-0.300	-0.220
9:	-0.321	-0.582
10:	-0.489	-1.177

X CENTROID: -0.050
 Y CENTROID: -0.081
 POA TO CENTROID: 0.095
 HORZ SPREAD: 1.762
 VERT SPREAD: 1.970
 GROUP SPREAD: 2.160
 MIN RADIUS: 0.212
 MAX RADIUS: 1.181
 MEAN RADIUS: 0.692
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE