

6641 33 33

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

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



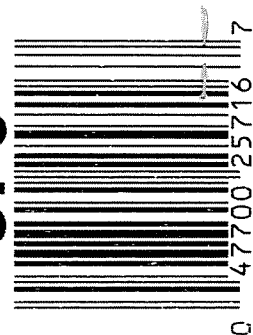
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6616323

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.



66616323

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6616323

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		1-4-07	RTZ
420	ASSEMBLE ACTION		1-4-07	RTZ
430	ASSEMBLE TO STOCK		1-4-07	Fm
440	PROOF	MAGNA-FLUX	1-4-07	TRW
460	CHECK HEADSPACE	INSPECTED	1-4-07	TRW
470	DIS-ASSEMBLE ACTION	JAN 08 2007	1-5-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	1-8-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-8-07	CW
510	DRILL AND TAP SIGHT HOLES		1-5-07	TRW
520	GOFF BLAST BBL / REC		1-8-07	LG
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/18/07	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2-8-07	APD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-8-07	APD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-8-07	APD
	D) OIL FIRING PIN ASSEMBLY		2-8-07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/19/07	non
F004 REV 5/2006				

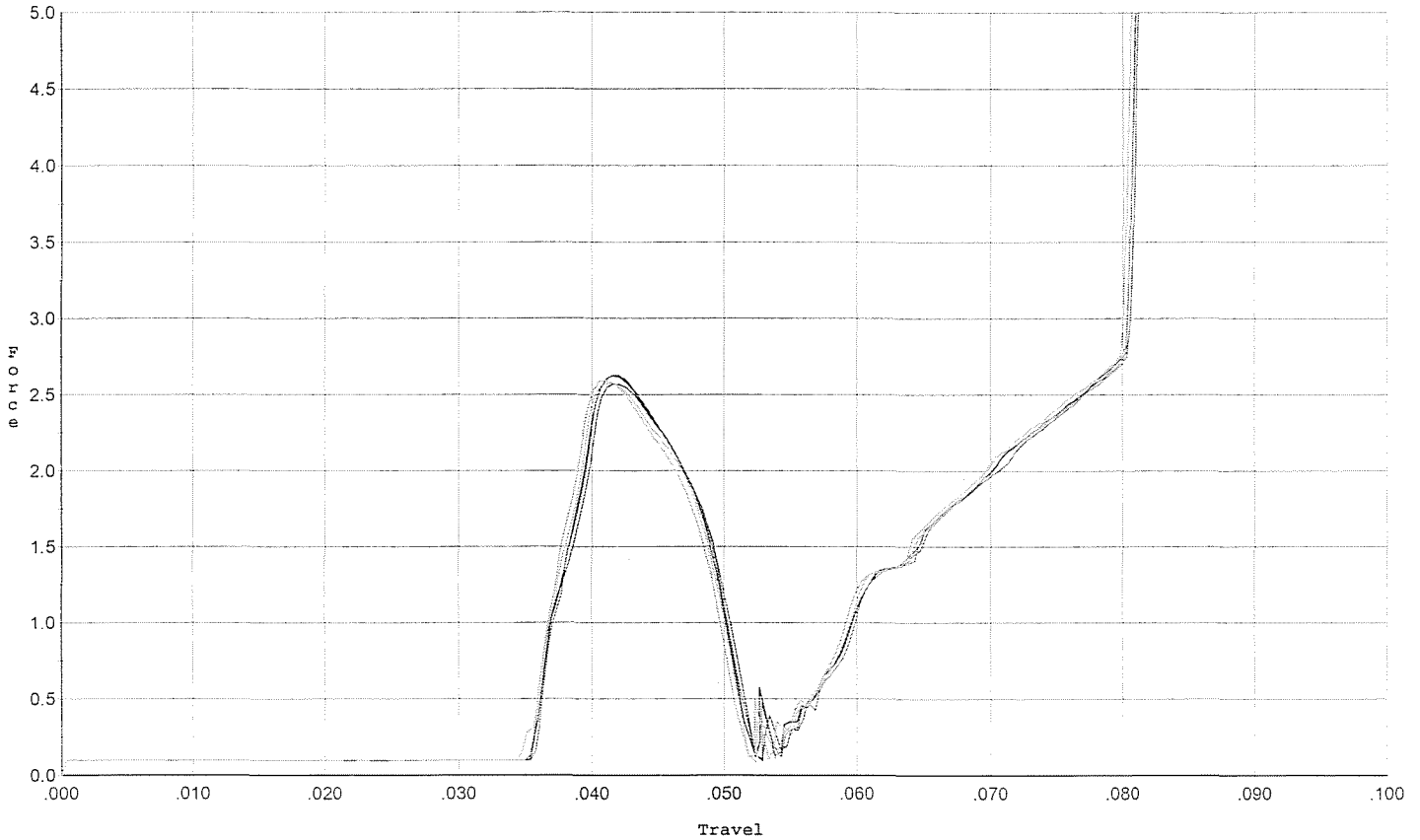
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5°	4°	4°	2/13/07	nom
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	3°	3°	3°	2/13/07	nom
	H) TRIGGER PULL TEST AND RETAINABILITY					2/19/07	nom
	I) FIRING PIN INDENT	.020 MIN	.025	.024	.025	2/13/07	nom
	J) ASSEMBLE STOCK					2-8-07	SD
	K) ASSEMBLE SWIVEL STUDS					2/19/07	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					2/19/07	nom
	M) IRON SIGHT ALIGNMENT					2/19/07	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					2/19/07	nom
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL			
			PASS	FAIL		2/12/07	nom
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
660	INSPECT FOR LIVE AMMO					2-12-07	SD
670	FINAL INSPECTION A) HEADSPACE					2/19/07	nom
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.38	2.47	2.58 2.44 2.38	2-13-07	SD
	C) FUNCTION					2/19/07	nom
690	PACK					2/21/07	SD

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/29/07

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



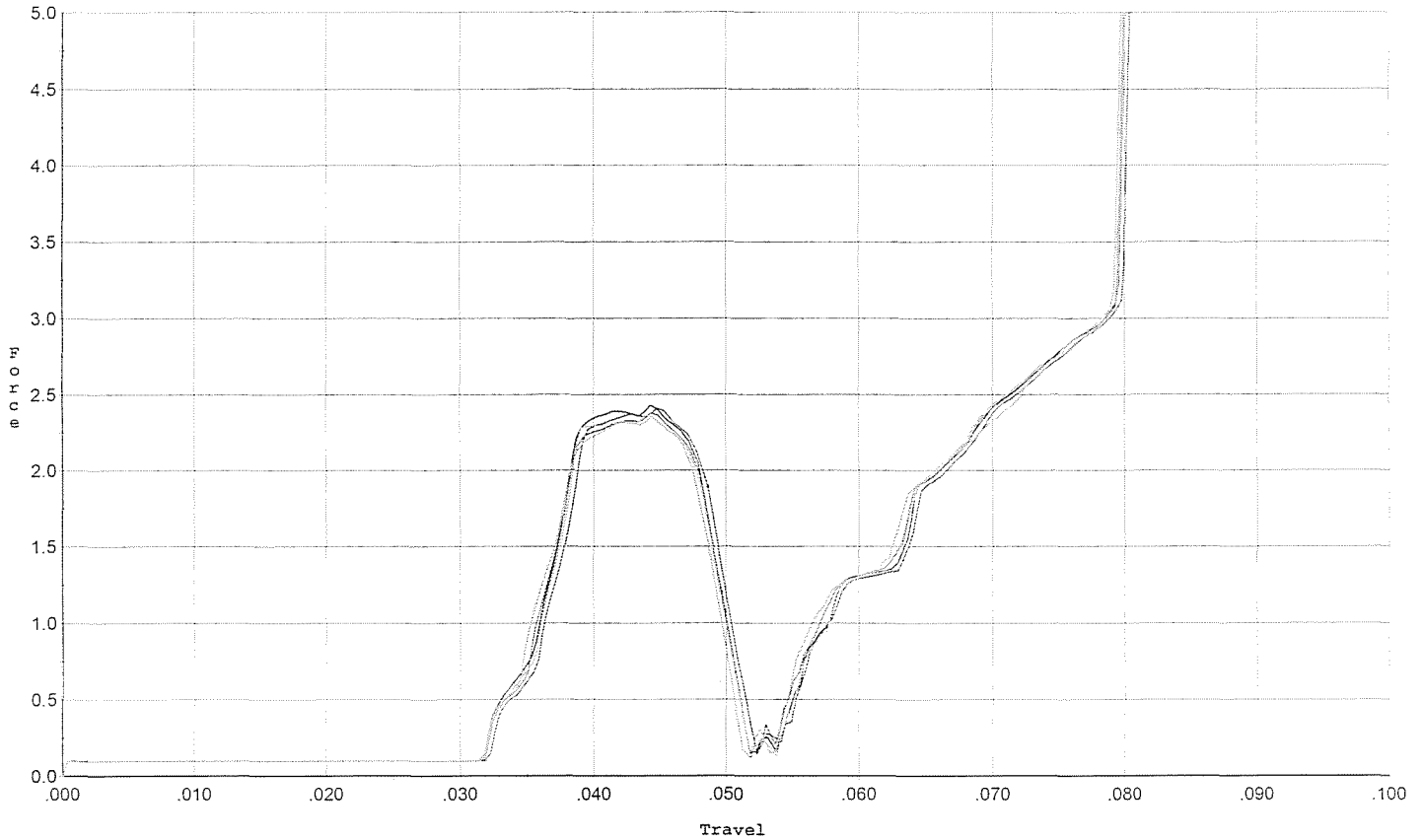
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.569	0.050	0.036	0.037	0.031		Set Trigger
2	2.625	0.050	0.036	0.037	0.031		Set Trigger
3	2.628	0.049	0.036	0.038	0.030		Set Trigger
4	2.574	0.050	0.036	0.037	0.031		Set Trigger
5	2.593	0.049	0.035	0.037	0.030		Set Trigger

Avg 2.59

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/29/07

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



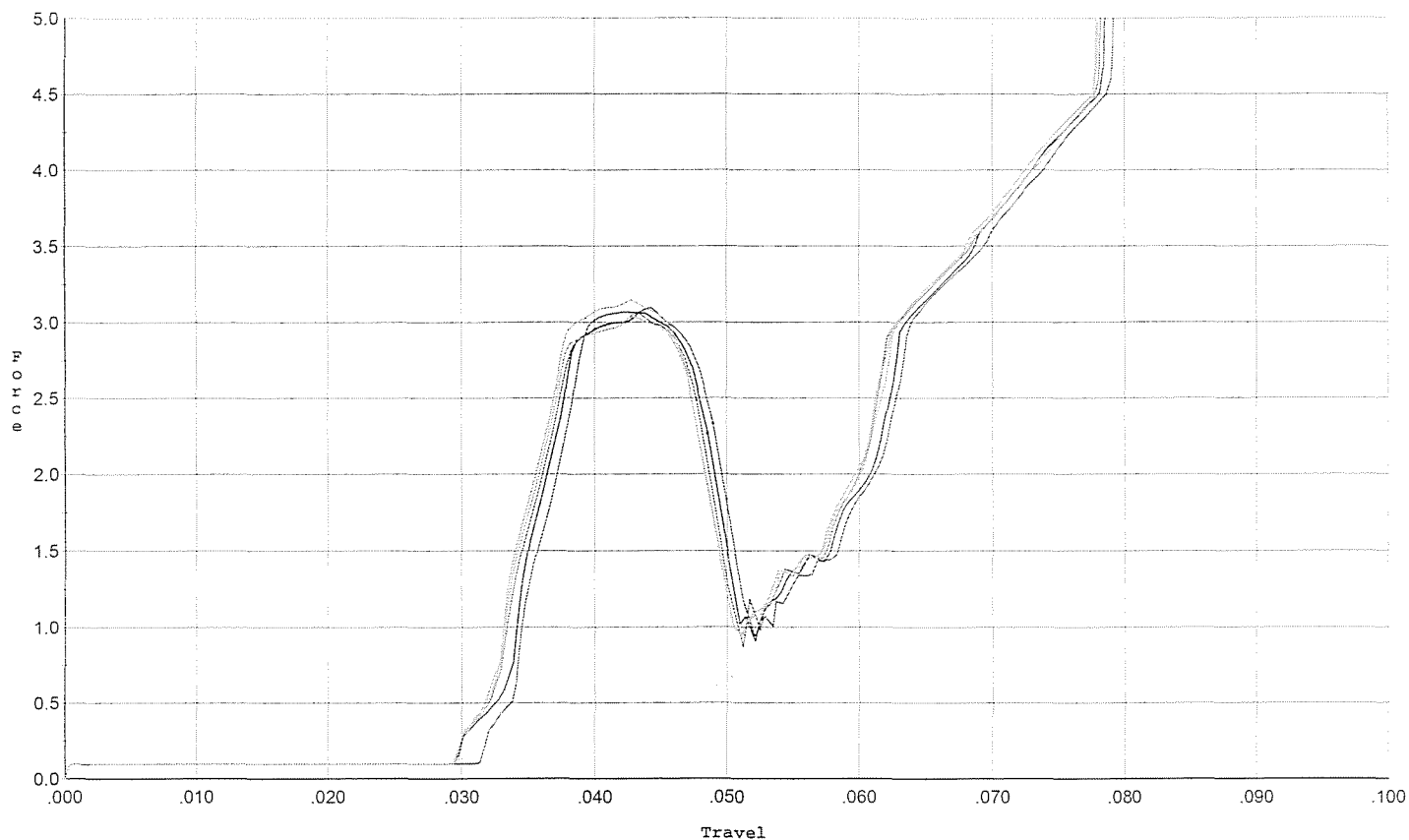
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.409	0.049	0.032	0.037	0.033		Set Trigger
2	2.428	0.050	0.032	0.036	0.034		Set Trigger
3	2.379	0.050	0.032	0.036	0.034		Set Trigger
4	2.353	0.048	0.032	0.037	0.032		Set Trigger
5	2.360	0.049	0.032	0.036	0.033		Set Trigger

Aug 2.38

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/29/07

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



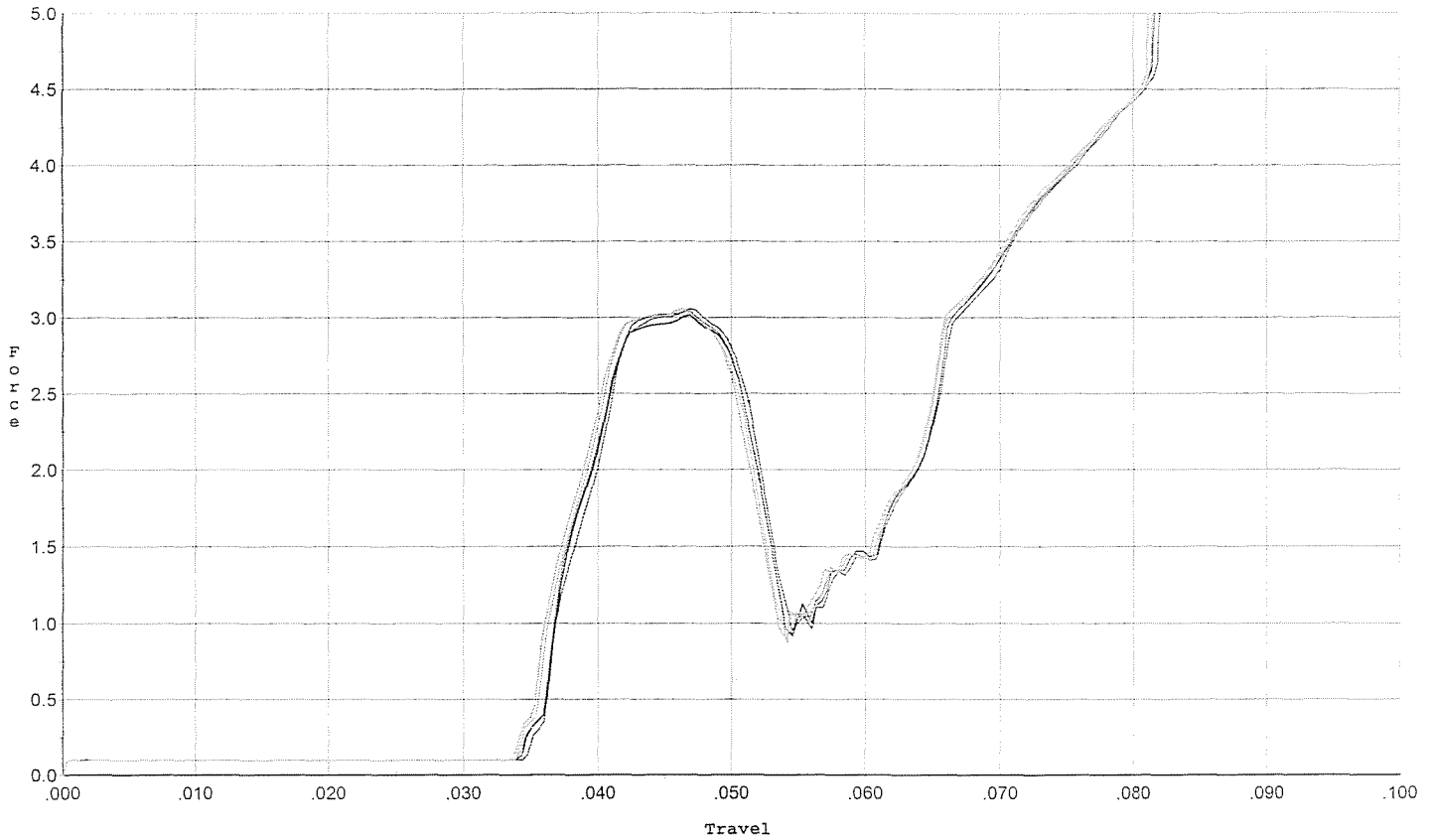
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.096	0.049	0.032	0.035	0.044		Set Trigger
2	3.061	0.049	0.030	0.034	0.044		Set Trigger
3	3.064	0.048	0.030	0.034	0.044		Set Trigger
4	3.035	0.049	0.030	0.034	0.045		Set Trigger
5	3.147	0.047	0.030	0.034	0.044		Set Trigger

AVG 3.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/29/07

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



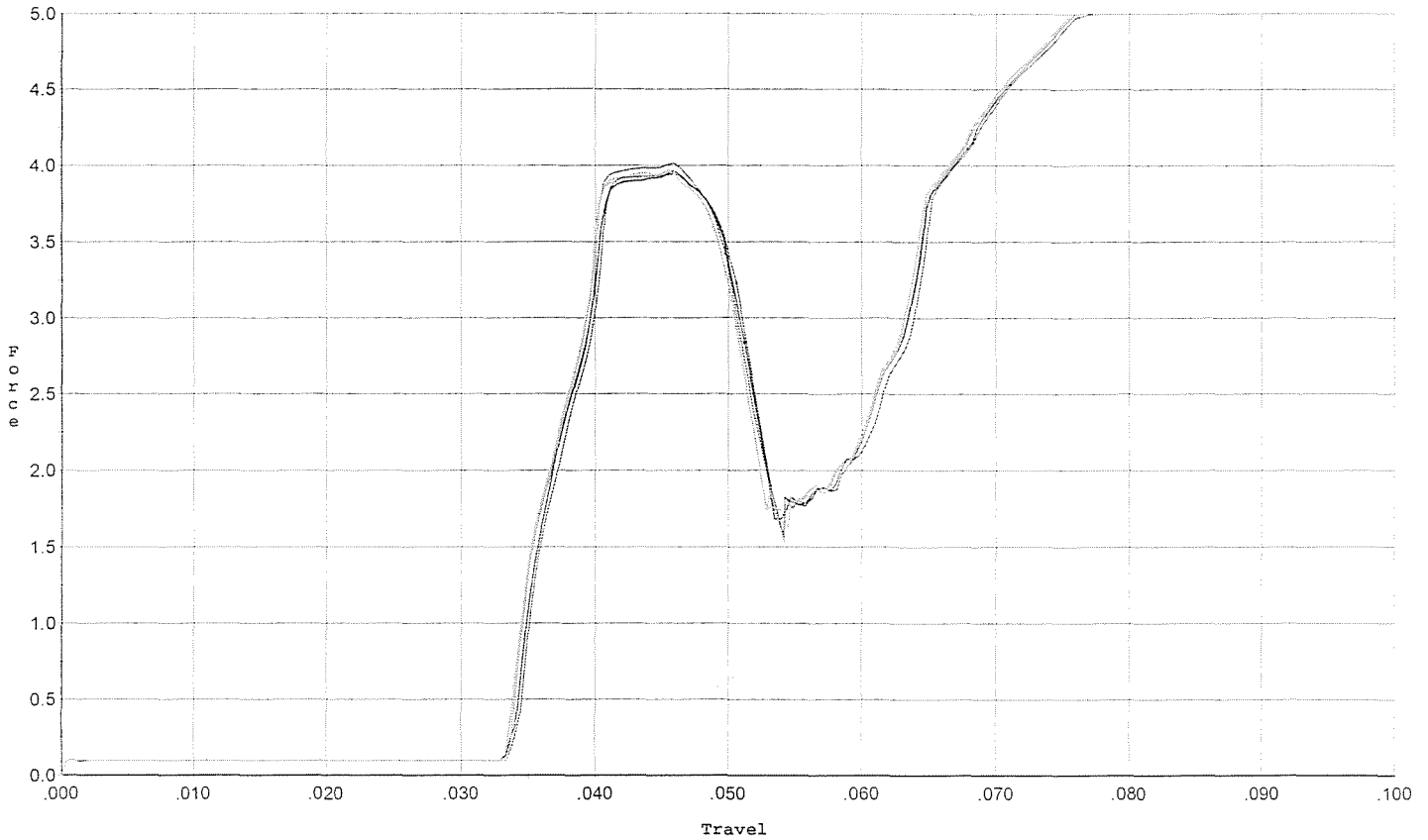
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.060	0.051	0.035	0.036	0.043		Set Trigger
2	3.015	0.052	0.035	0.036	0.044		Set Trigger
3	3.043	0.052	0.034	0.035	0.044		Set Trigger
4	3.054	0.051	0.034	0.036	0.044		Set Trigger
5	3.060	0.052	0.034	0.035	0.045		Set Trigger

Avg 3.04

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/29/07

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



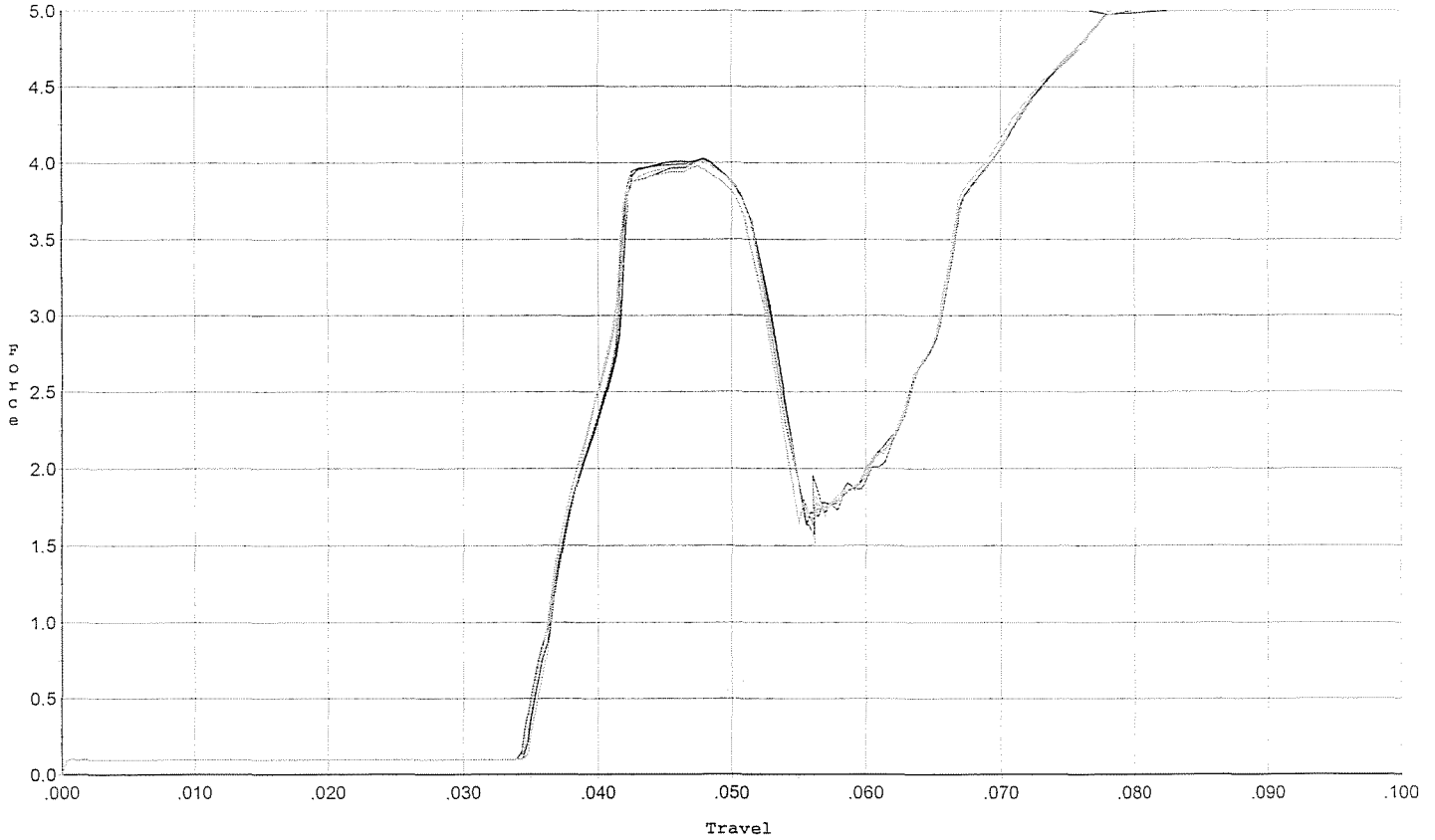
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.945	0.051	0.034	0.034	0.058		Set Trigger
2	3.961	0.051	0.034	0.034	0.059		Set Trigger
3	4.015	0.050	0.034	0.034	0.058		Set Trigger
4	3.959	0.050	0.034	0.034	0.058		Set Trigger
5	3.970	0.050	0.034	0.034	0.058		Set Trigger

Avg 3.97

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/29/07

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



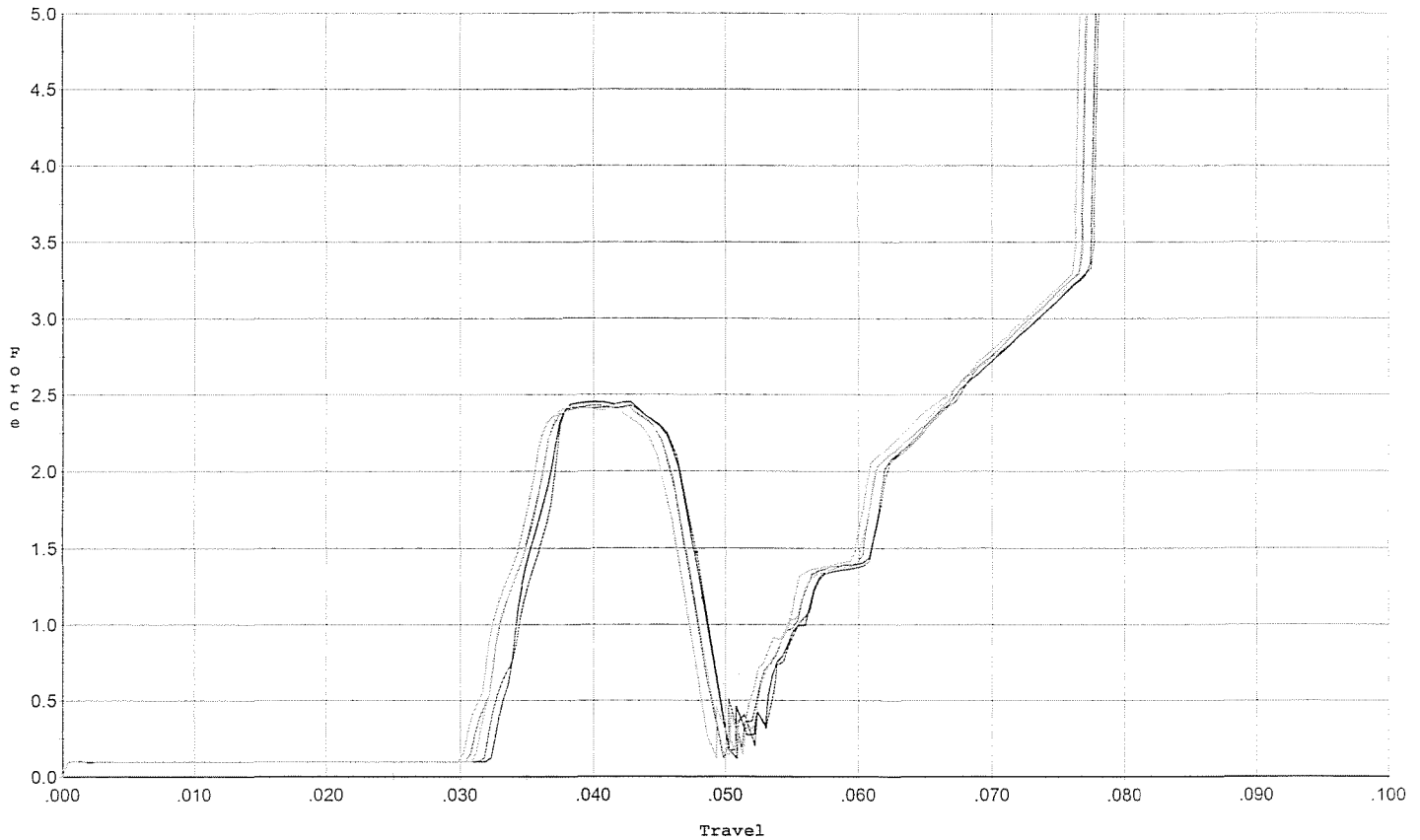
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.026	0.053	0.035	0.034	0.061		Set Trigger
2	4.028	0.053	0.035	0.034	0.061		Set Trigger
3	4.021	0.052	0.035	0.035	0.059		Set Trigger
4	4.008	0.051	0.035	0.035	0.058		Set Trigger
5	3.980	0.052	0.035	0.035	0.060		Set Trigger

AVg 4.01

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/29/07

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



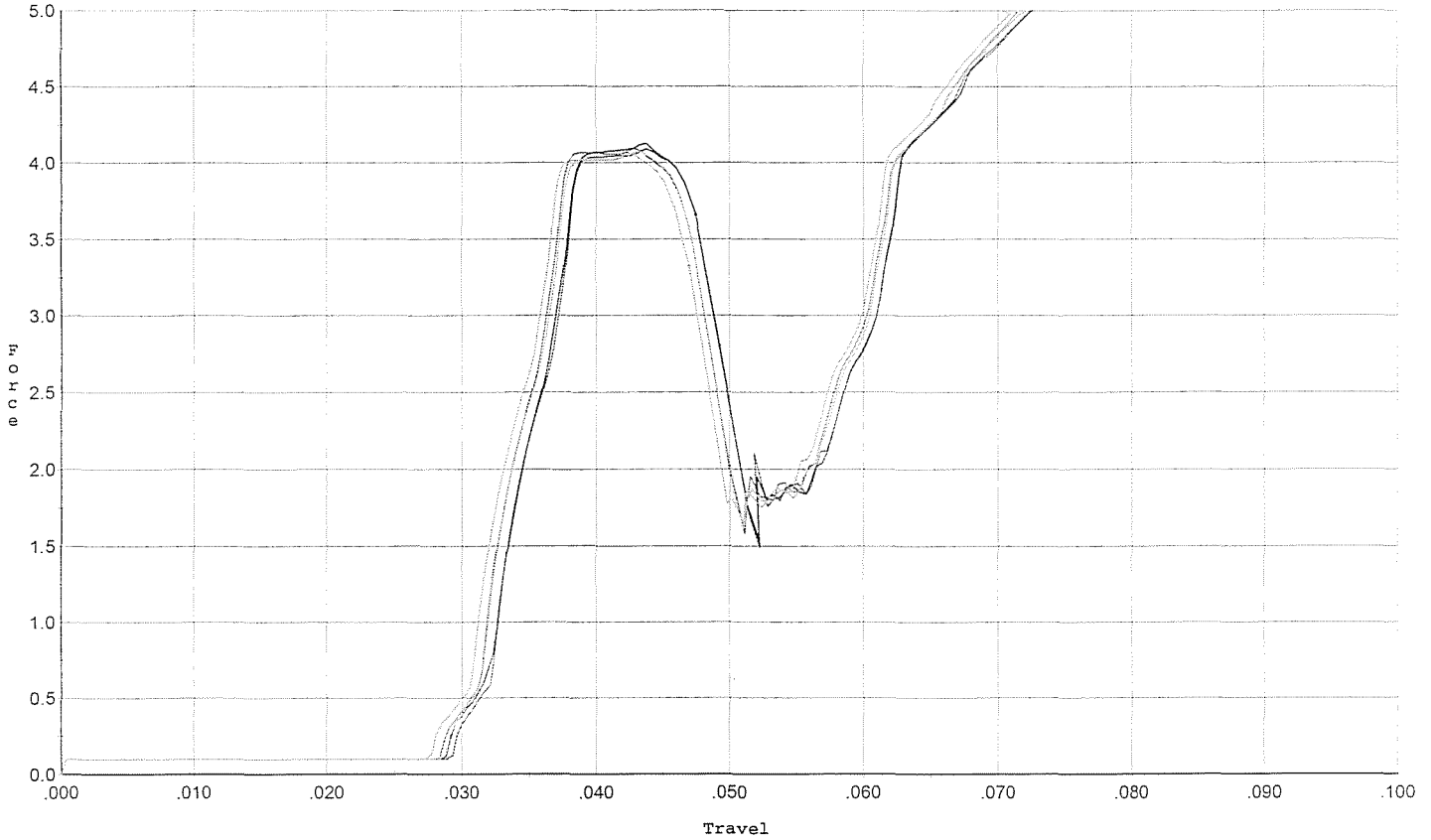
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.429	0.048	0.032	0.035	0.033		Set Trigger
2	2.453	0.048	0.033	0.035	0.034		Set Trigger
3	2.449	0.046	0.031	0.035	0.033		Set Trigger
4	2.445	0.046	0.031	0.035	0.033		Set Trigger
5	2.422	0.046	0.030	0.035	0.033		Set Trigger

Aug 2.44

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/29/07

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	4.091	0.049	0.030	0.033	0.062		Set Trigger
2	4.127	0.047	0.029	0.033	0.059		Set Trigger
3	4.093	0.047	0.029	0.032	0.060		Set Trigger
4	4.072	0.047	0.029	0.032	0.059		Set Trigger
5	4.061	0.047	0.028	0.032	0.060		Set Trigger

Avg 4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6616323.___0
FILE DATE AND TIME: 02/12/2007 23:03

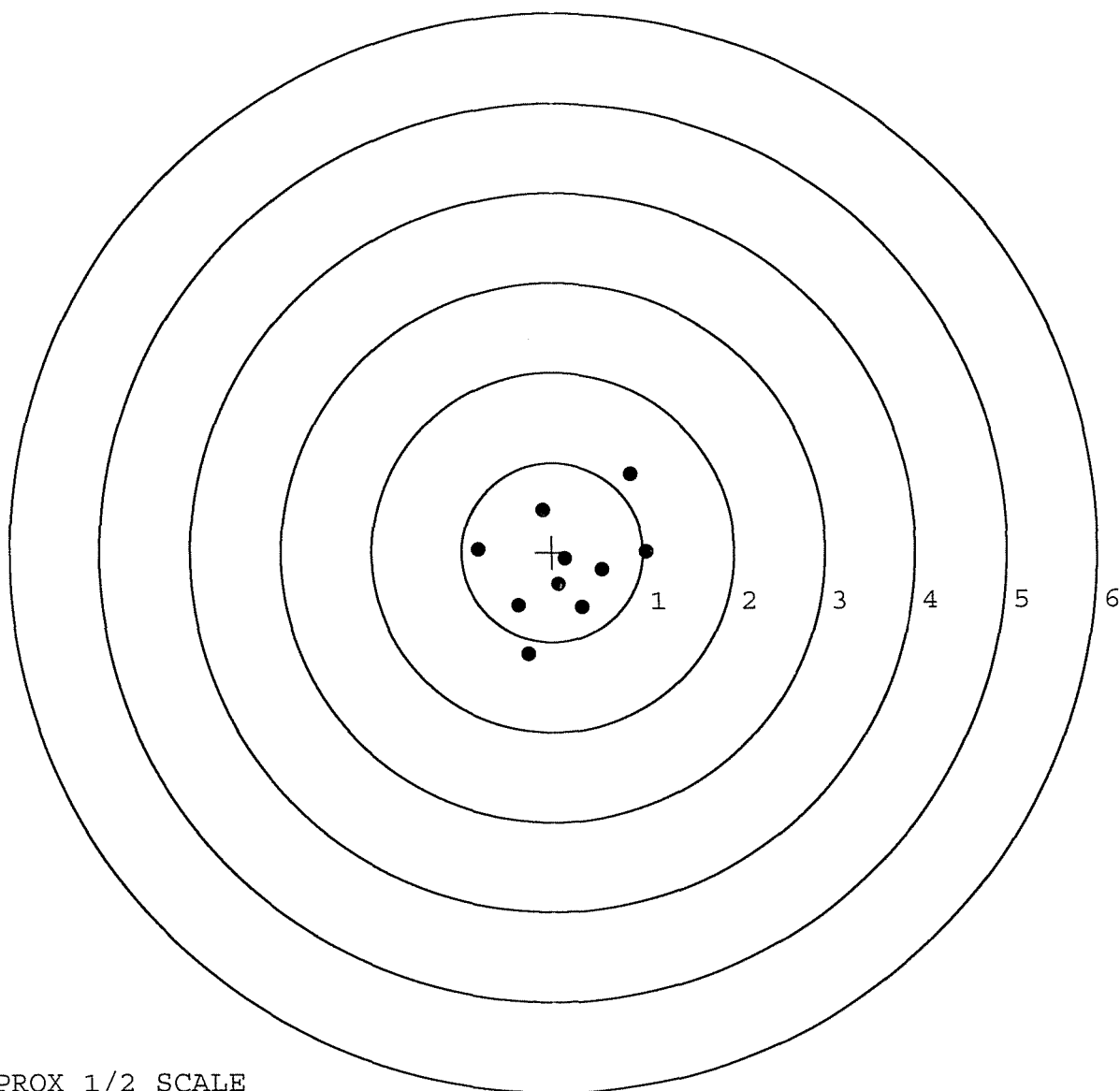
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.091
The Average Y Centroid of the Five Target Set:	0.011
The Average Point of Impact of the Five Target Set:	0.091
The Average Mean Radius of the Five Target Set:	0.713
The Distance from POA to Centroid Target #1:	0.217
The Distance from Centroid Target #2 to Centroid Target #1:	0.448
The Distance from Centroid Target #3 to Centroid Target #1:	0.278
The Distance from Centroid Target #4 to Centroid Target #1:	0.264
The Distance from Centroid Target #5 to Centroid Target #1:	0.529

SERIAL NUMBER: G6616323. __0
TARGET NUMBER: 1
FILE DATE: 02/12/2007
FILE TIME: 23:03

X CENTROID: 0.143
Y CENTROID: -0.164
POA TO CENTROID: 0.217
HORZ SPREAD: 1.853
VERT SPREAD: 2.015
GROUP SPREAD: 2.309
MIN RADIUS: 0.084
MAX RADIUS: 1.263
MEAN RADIUS: 0.677
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.866	0.872
2:	-0.107	0.468
3:	-0.818	0.034
4:	-0.261	-1.143
5:	-0.378	-0.602
6:	0.330	-0.620
7:	0.072	-0.366
8:	0.141	-0.080
9:	0.551	-0.200
10:	1.035	0.001

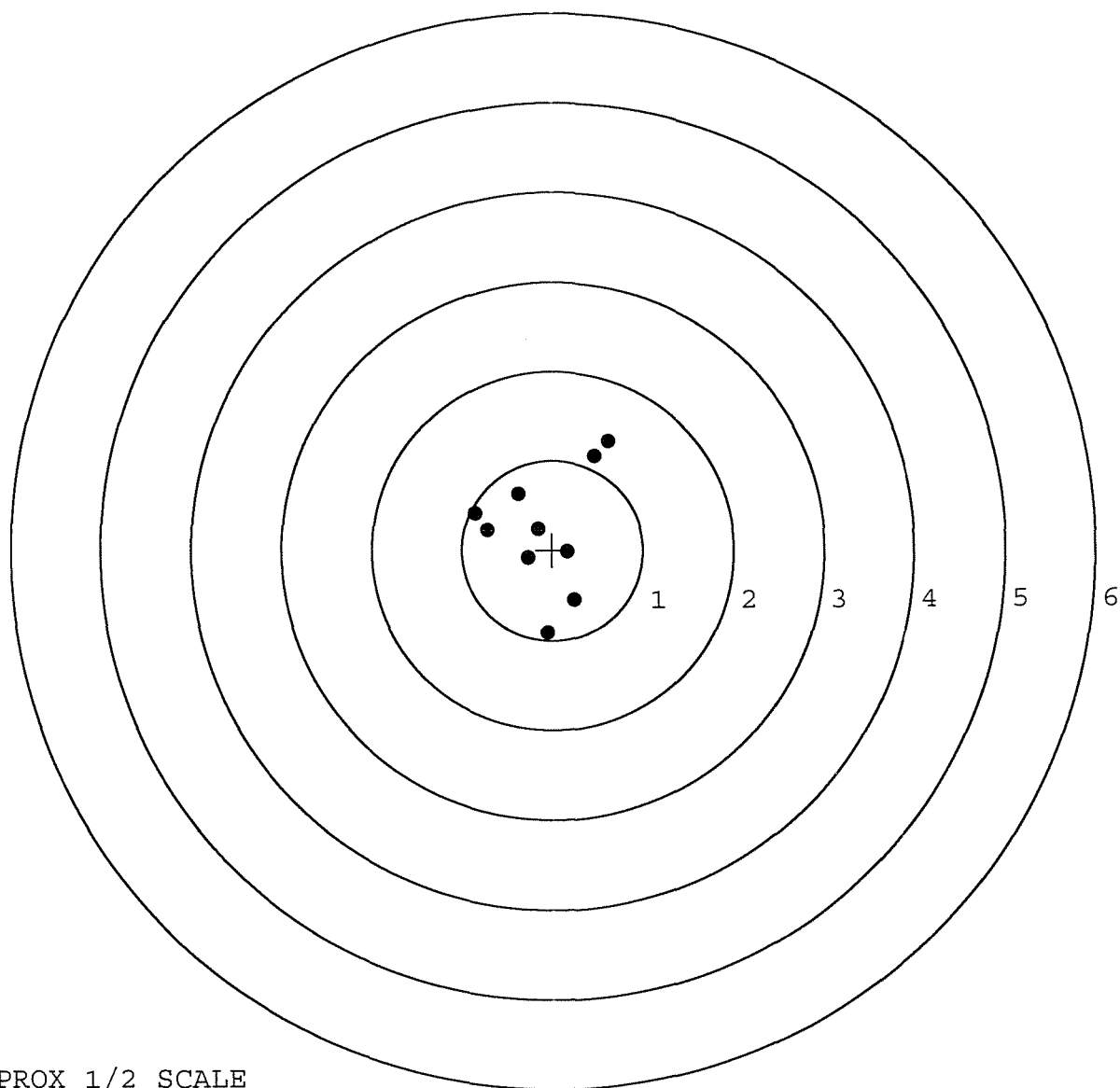


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616323. __0
TARGET NUMBER: 2
FILE DATE: 02/12/2007
FILE TIME: 23:03

X CENTROID: -0.093
Y CENTROID: 0.216
POA TO CENTROID: 0.236
HORZ SPREAD: 1.476
VERT SPREAD: 2.141
GROUP SPREAD: 2.246
MIN RADIUS: 0.067
MAX RADIUS: 1.230
MEAN RADIUS: 0.689
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.854	0.409
2:	-0.716	0.222
3:	-0.380	0.622
4:	0.622	1.217
5:	0.468	1.050
6:	-0.160	0.227
7:	-0.269	-0.087
8:	0.170	-0.021
9:	0.242	-0.550
10:	-0.057	-0.924

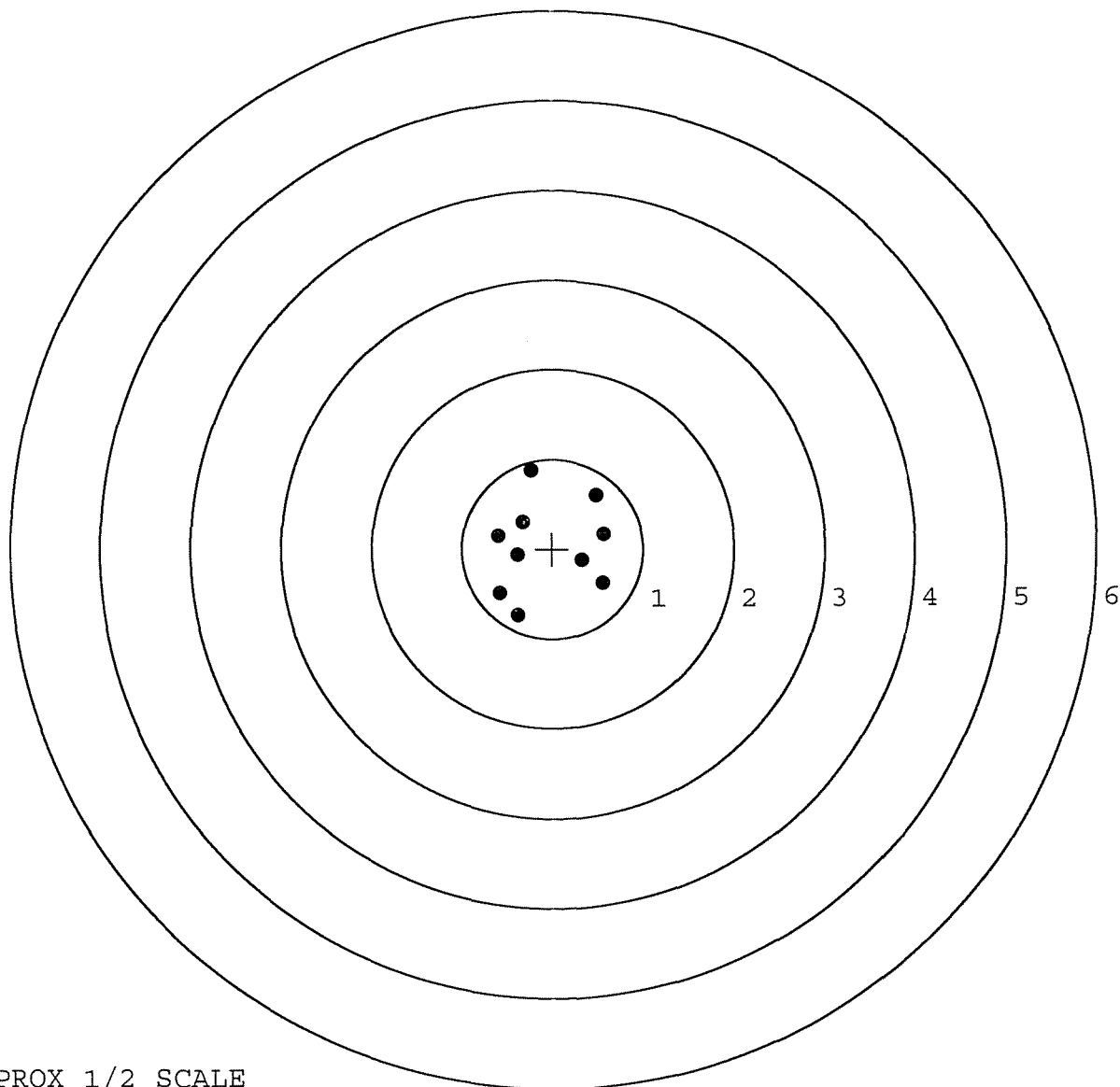


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616323. __0
TARGET NUMBER: 3
FILE DATE: 02/12/2007
FILE TIME: 23:03

X CENTROID: -0.057
Y CENTROID: 0.029
POA TO CENTROID: 0.064
HORZ SPREAD: 1.168
VERT SPREAD: 1.621
GROUP SPREAD: 1.628
MIN RADIUS: 0.341
MAX RADIUS: 0.867
MEAN RADIUS: 0.631
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.237	0.877
2:	0.482	0.602
3:	0.572	0.171
4:	0.329	-0.121
5:	0.557	-0.383
6:	-0.384	-0.744
7:	-0.585	-0.494
8:	-0.384	-0.068
9:	-0.596	0.147
10:	-0.327	0.301

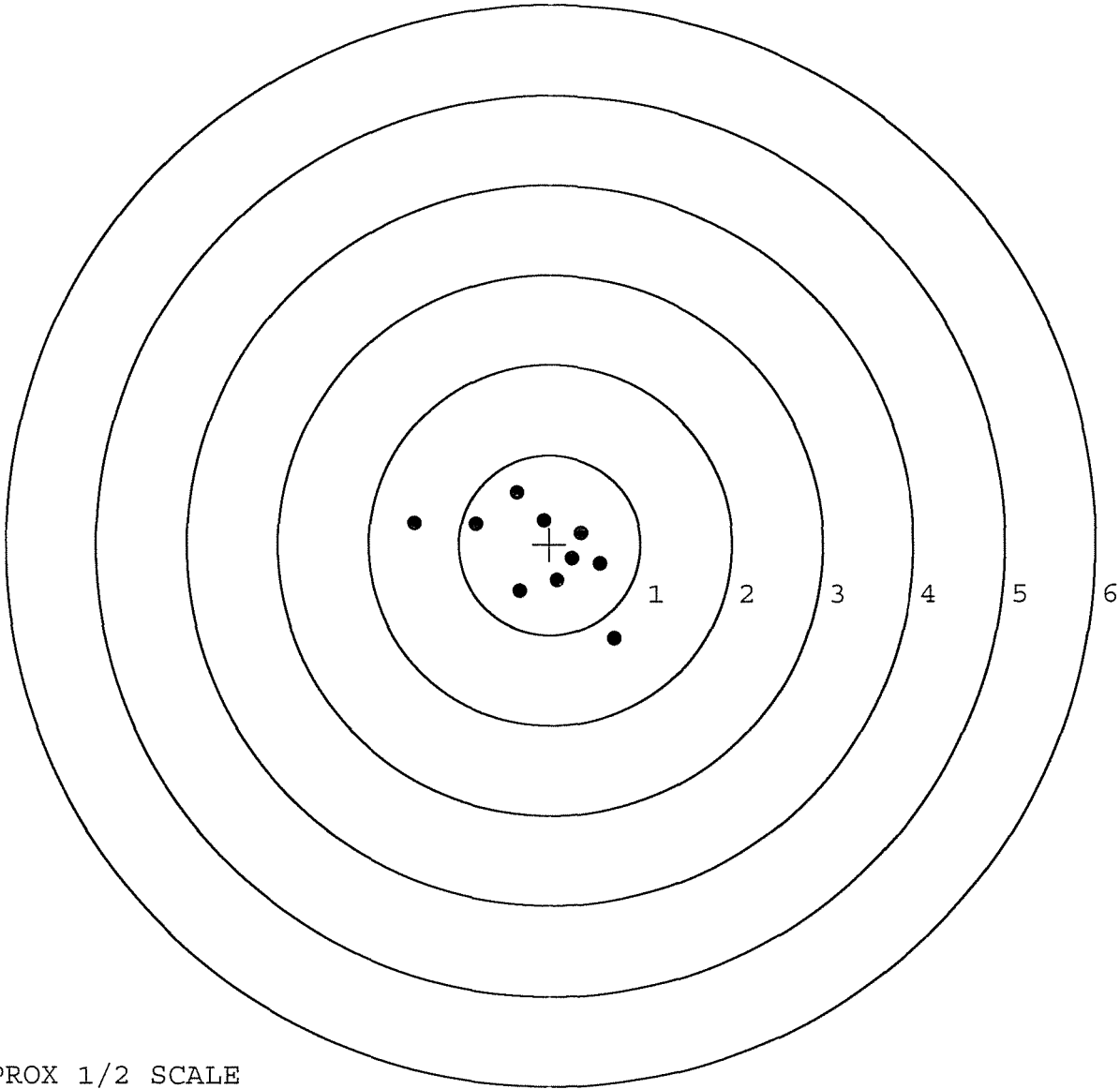


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616323. __0
TARGET NUMBER: 4
FILE DATE: 02/12/2007
FILE TIME: 23:03

POINT#	X	Y
1:	-0.362	0.576
2:	-0.068	0.265
3:	-0.820	0.229
4:	-1.496	0.236
5:	0.719	-1.046
6:	0.351	0.131
7:	0.555	-0.217
8:	0.252	-0.164
9:	0.085	-0.405
10:	-0.329	-0.522

X CENTROID: -0.111
Y CENTROID: -0.092
POA TO CENTROID: 0.144
HORZ SPREAD: 2.215
VERT SPREAD: 1.622
GROUP SPREAD: 2.559
MIN RADIUS: 0.359
MAX RADIUS: 1.423
MEAN RADIUS: 0.695
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

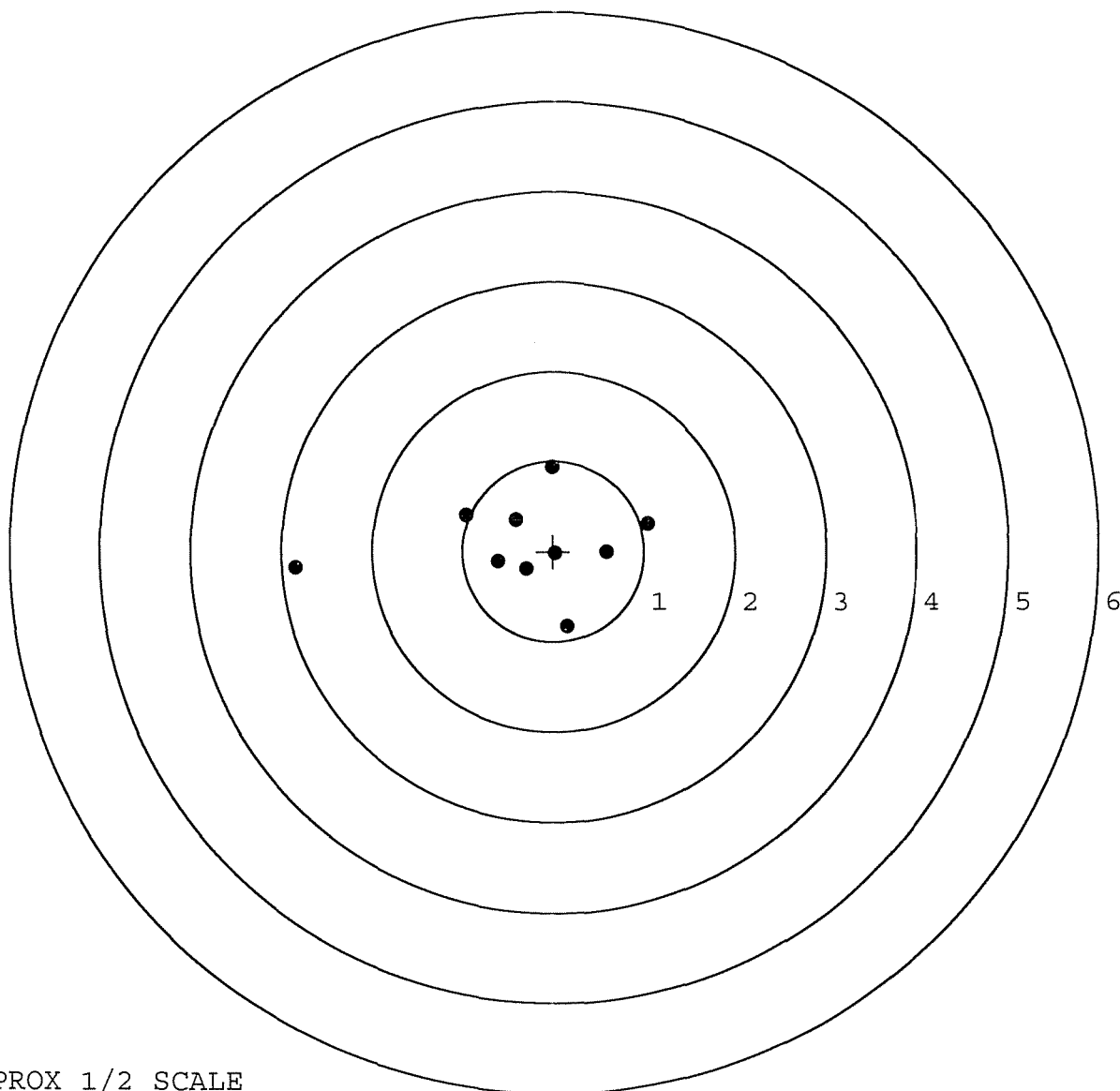


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616323. __0
TARGET NUMBER: 5
FILE DATE: 02/12/2007
FILE TIME: 23:03

X CENTROID: -0.335
Y CENTROID: 0.063
POA TO CENTROID: 0.341
HORZ SPREAD: 3.881
VERT SPREAD: 1.761
GROUP SPREAD: 3.912
MIN RADIUS: 0.263
MAX RADIUS: 2.521
MEAN RADIUS: 0.874
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.020	0.927
2:	-0.420	0.348
3:	-0.962	0.395
4:	-2.844	-0.185
5:	-0.607	-0.111
6:	-0.300	-0.198
7:	0.021	-0.021
8:	0.156	-0.834
9:	0.590	0.001
10:	1.037	0.307



TARGET APPROX 1/2 SCALE