

G6635197

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



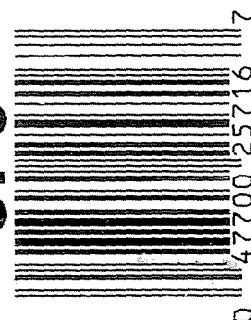
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6635197

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.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6635197

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		3-14-07	RTZ
420	ASSEMBLE ACTION		3-12-07	S.P.D.
430	ASSEMBLE TO STOCK		3-12-07	S.P.D.
440	PROOF		3-14-07	Fm
460	CHECK HEADSPACE	INSPECTED	3-14-07	Fm
470	DIS-ASSEMBLE ACTION	MAR 15 2007	3-14-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>E.W.S.</u>	3/14/07	<u>E.W.S.</u>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-15-07	C.W.
510	DRILL AND TAP SIGHT HOLES		3-14-07	TRLW
520	GOFF BLAST BBL / REC		3-19-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		3-23-07	WJ
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4/4/07	S.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/4/07	S.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/4/07	S.P.D.
	D) OIL FIRING PIN ASSEMBLY		4/4/07	S.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		7/10/07	W
F004 REV 5/2006				

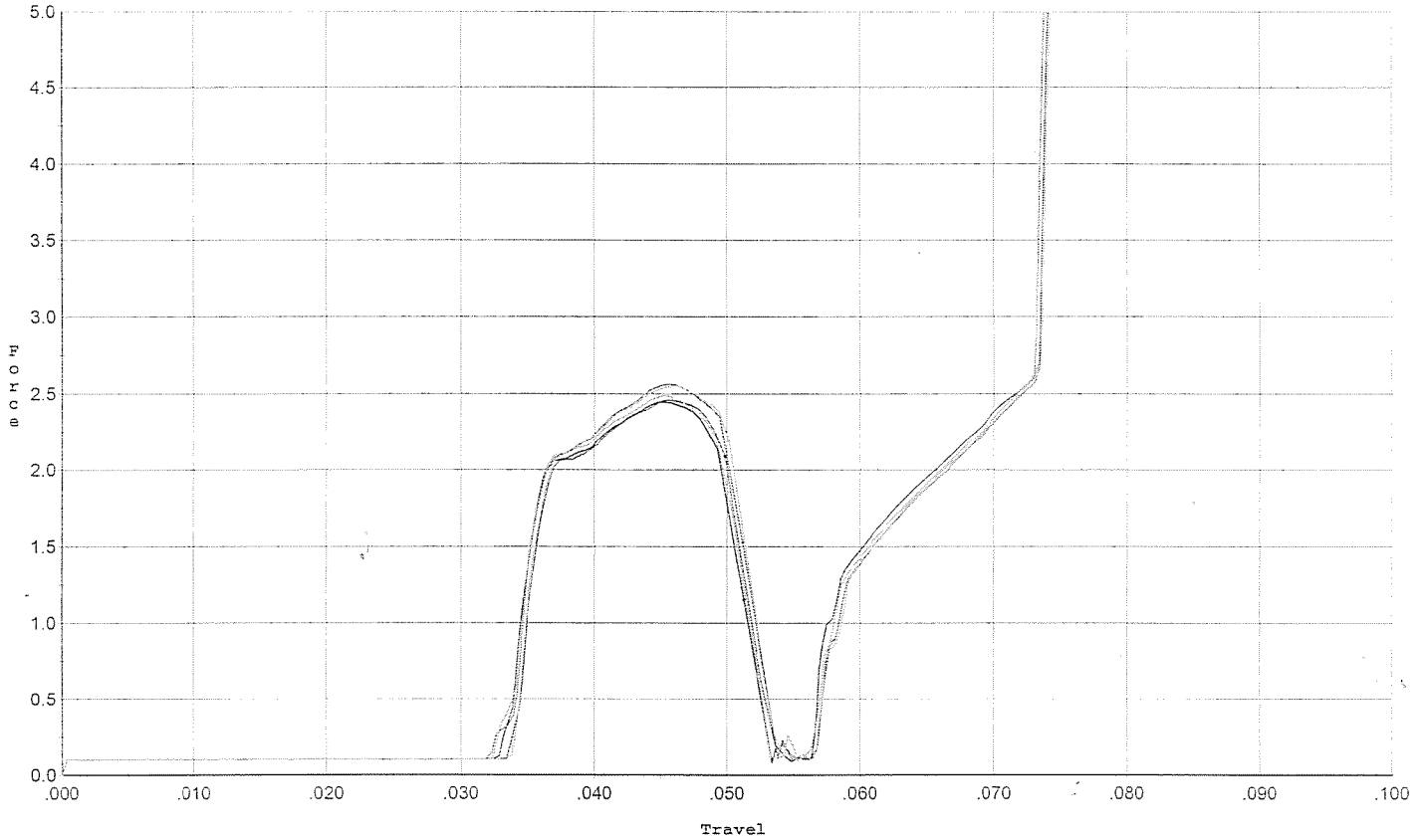
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>9.0</u> <u>9.0</u> <u>9.0</u>	4-10-07	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.25</u> <u>3.0</u> <u>3.25</u>	4-10-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		4/10/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.024⁵</u> <u>.025⁵</u> <u>.024⁵</u>	4-10-07	TRW
	J) ASSEMBLE STOCK		4/4/07	PPD
	K) ASSEMBLE SWIVEL STUDS		4/10/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/10/07	non
	M) IRON SIGHT ALIGNMENT		4/10/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/10/07	non
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	4-5-07	TRW
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		4/5/07	W.R
670	FINAL INSPECTION A) HEADSPACE		4/10/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.58</u> <u>2.68</u> <u>2.62</u> <u>2.55</u> <u>2.14</u>	4-10-07	TRW
	C) FUNCTION		4/10/07	non
690	PACK		4-13-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 4/03/07

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



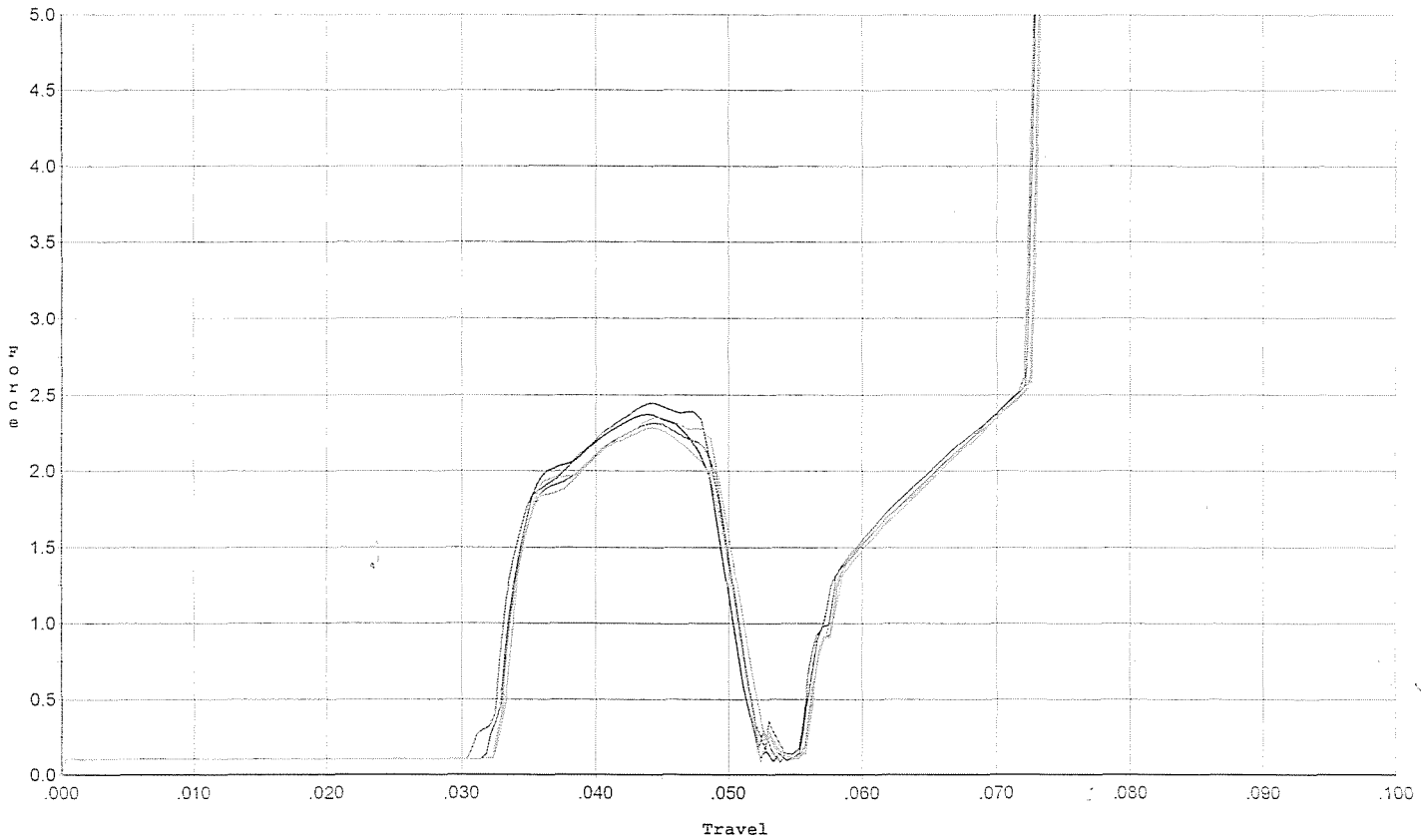
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.458	0.050	0.034	0.031	0.038		Set Trigger
2	2.449	0.051	0.033	0.030	0.040		Set Trigger
3	2.561	0.051	0.033	0.030	0.042		Set Trigger
4	2.554	0.050	0.034	0.030	0.040		Set Trigger
5	2.489	0.050	0.033	0.030	0.040		Set Trigger

Avg 2.50

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/03/07

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



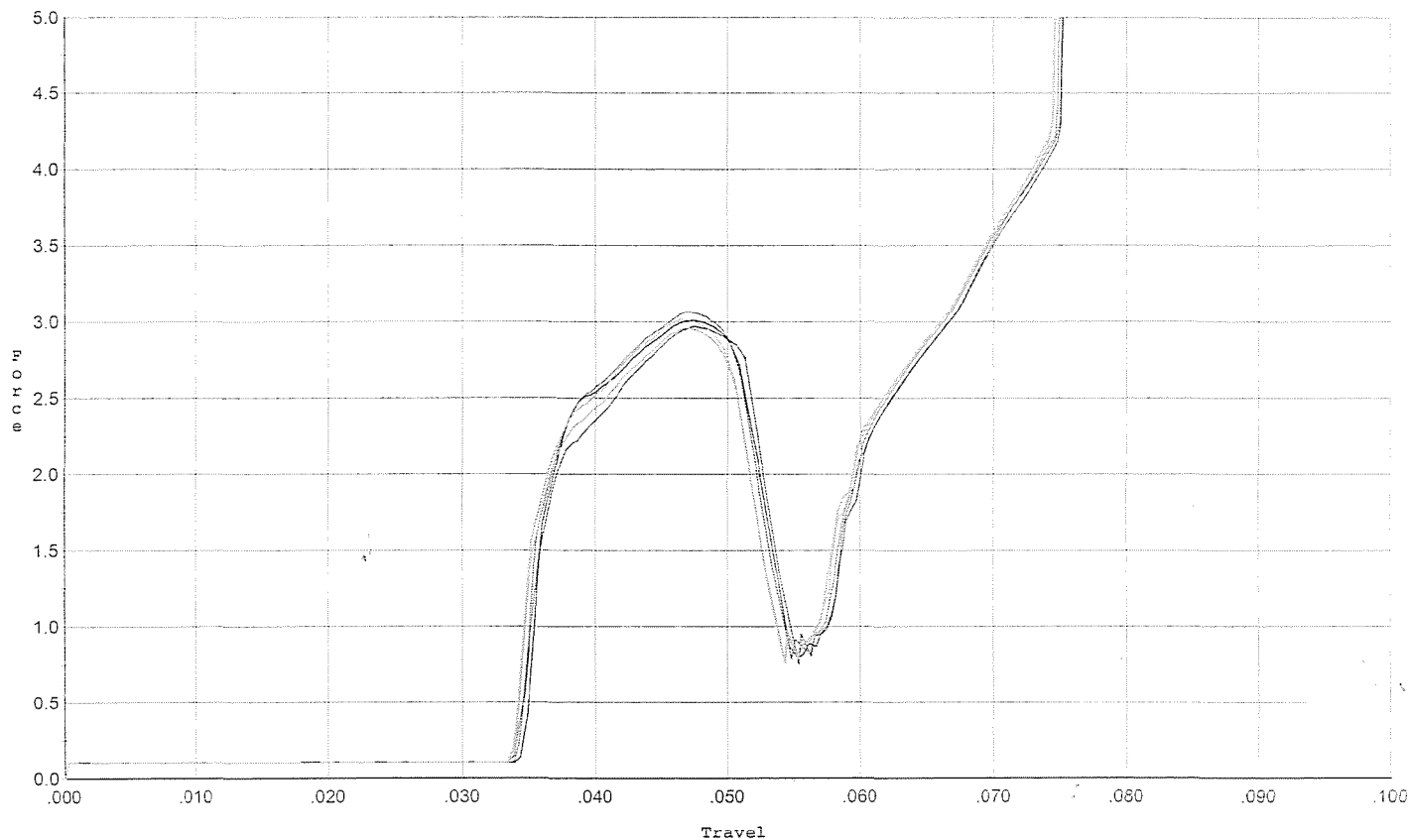
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.445	0.049	0.031	0.030	0.039		Set Trigger
2	2.374	0.048	0.032	0.031	0.037		Set Trigger
3	2.317	0.049	0.033	0.031	0.037		Set Trigger
4	2.288	0.050	0.033	0.031	0.037		Set Trigger
5	2.353	0.050	0.033	0.030	0.038		Set Trigger

AVG 2.35

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 4/03/07

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



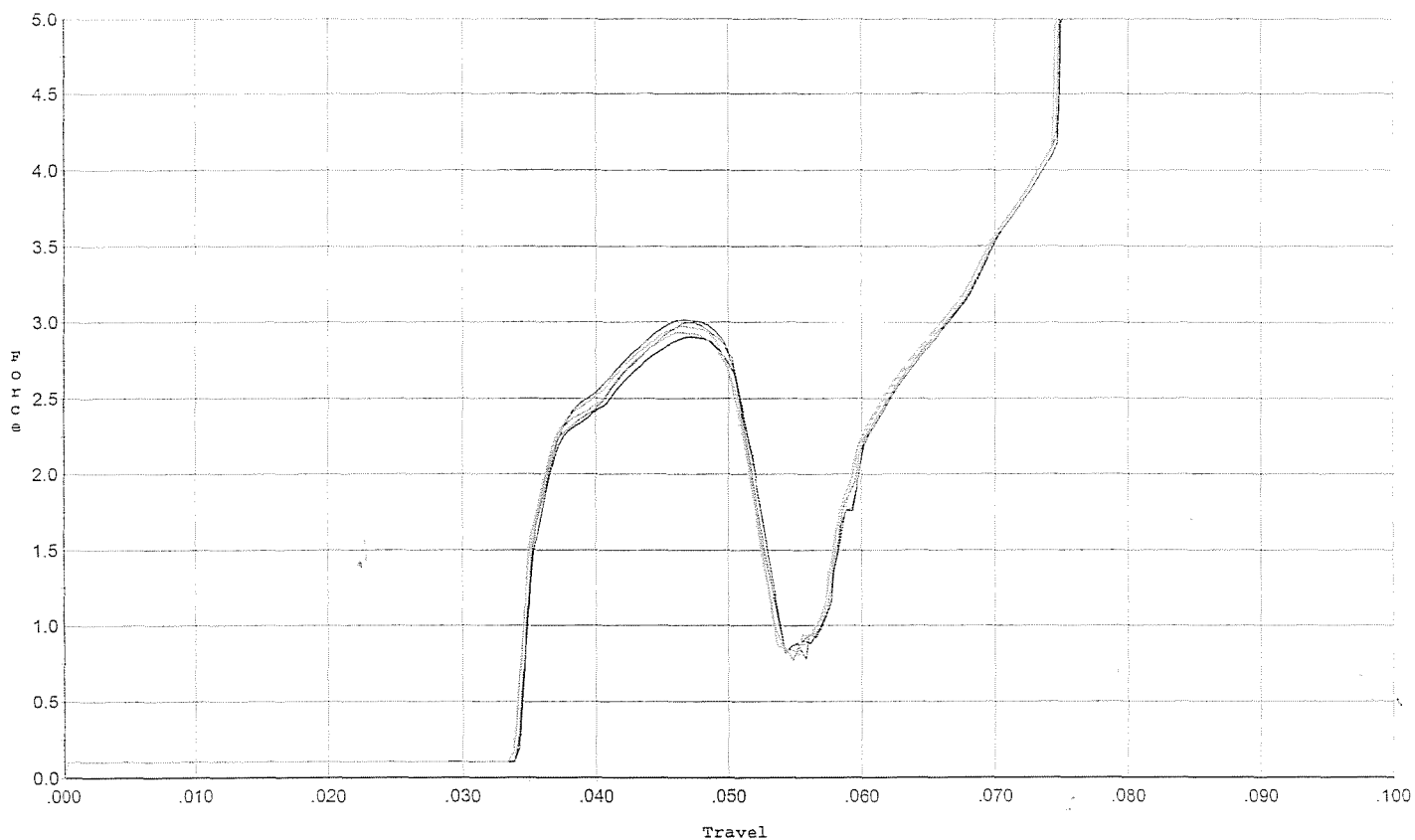
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.971	0.051	0.034	0.029	0.048		Set Trigger
2	3.012	0.052	0.035	0.029	0.049		Set Trigger
3	3.065	0.051	0.034	0.029	0.048		Set Trigger
4	3.016	0.051	0.034	0.030	0.047		Set Trigger
5	2.958	0.051	0.034	0.030	0.046		Set Trigger

Avg 3.00

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/03/07

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



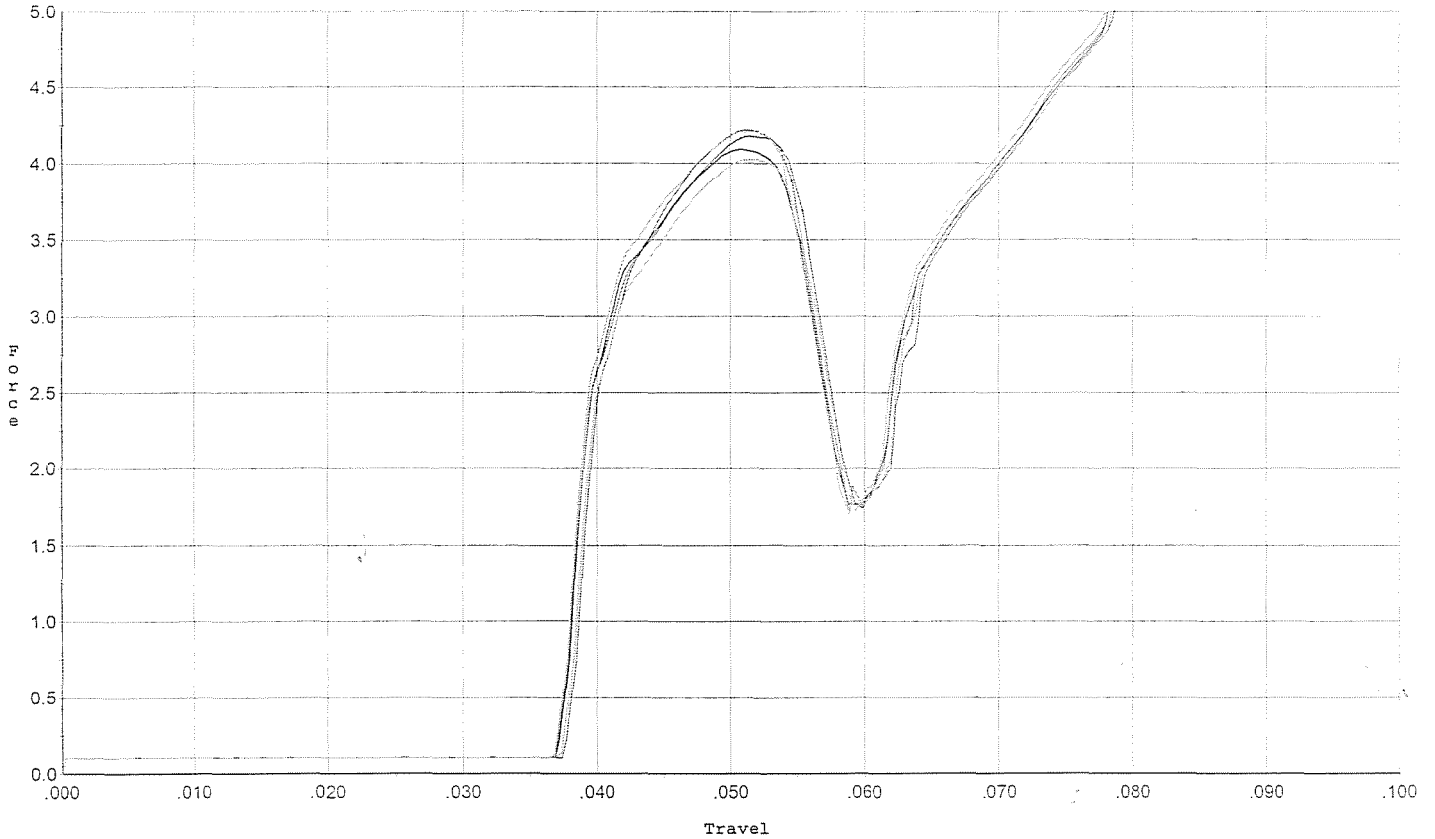
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.017	0.050	0.034	0.030	0.047		Set Trigger
2	2.904	0.052	0.034	0.029	0.047		Set Trigger
3	2.999	0.052	0.034	0.029	0.048		Set Trigger
4	2.972	0.051	0.034	0.029	0.048		Set Trigger
5	2.932	0.051	0.034	0.029	0.047		Set Trigger

AVG 2.96

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/03/07

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



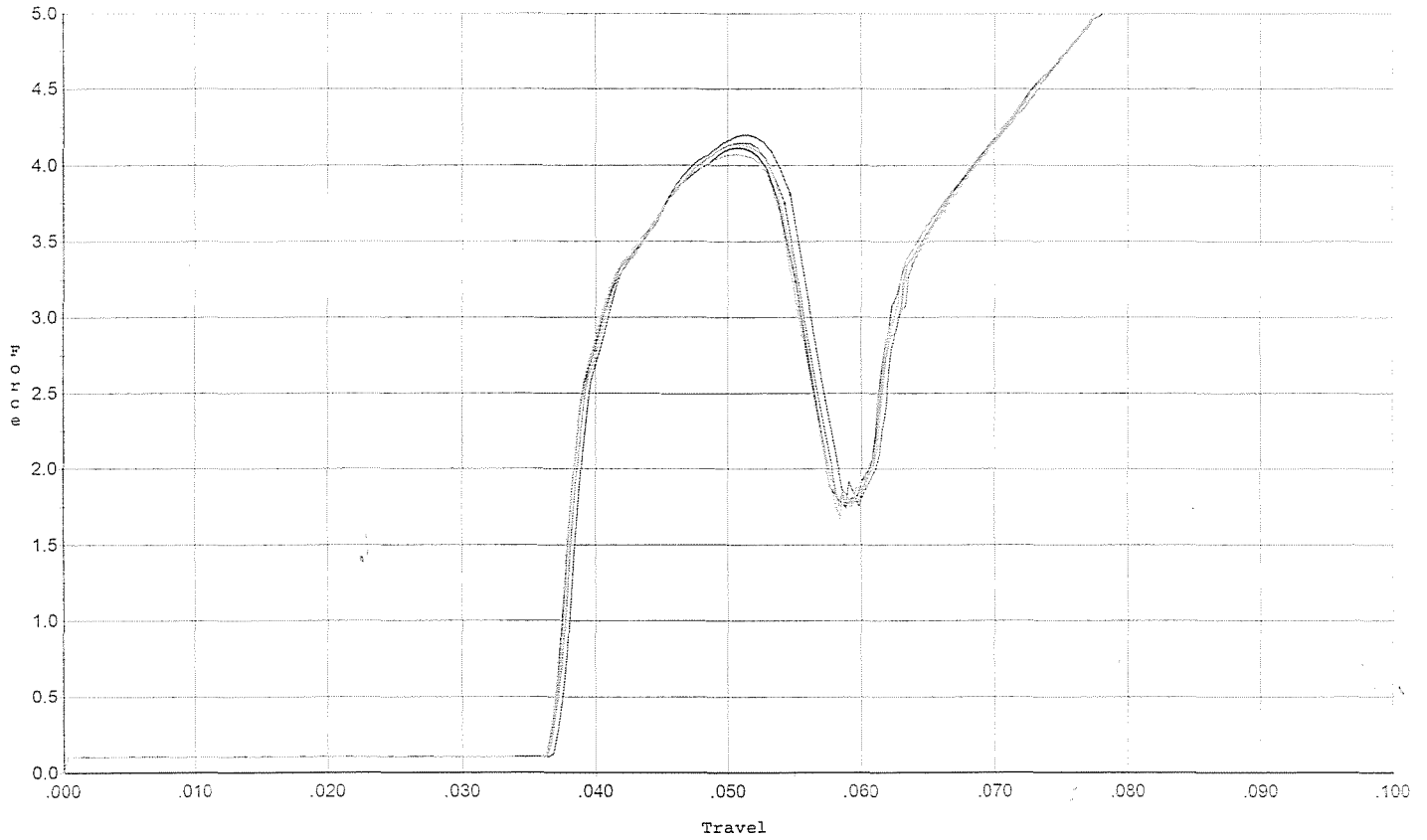
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.177	0.055	0.038	0.027	0.069		Set Trigger
2	4.095	0.055	0.037	0.027	0.068		Set Trigger
3	4.219	0.055	0.037	0.027	0.068		Set Trigger
4	4.025	0.056	0.038	0.027	0.068		Set Trigger
5	4.209	0.055	0.037	0.027	0.070		Set Trigger

AVG 4.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 4/03/07

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



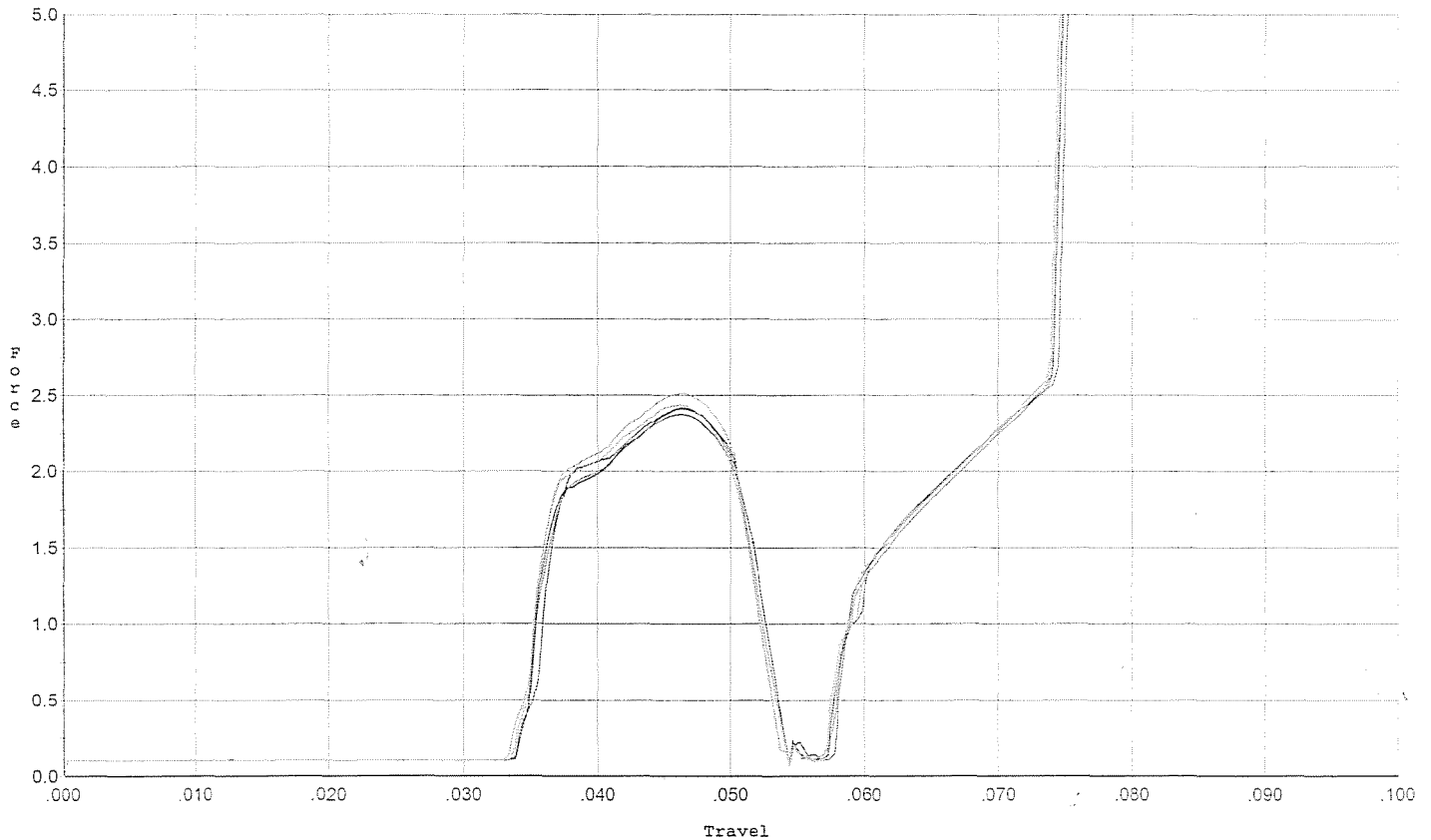
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.197	0.055	0.037	0.027	0.069		Set Trigger
2	4.114	0.055	0.037	0.027	0.069		Set Trigger
3	4.145	0.054	0.037	0.027	0.068		Set Trigger
4	4.070	0.056	0.037	0.027	0.069		Set Trigger
5	4.135	0.055	0.037	0.027	0.068		Set Trigger

Avg 4.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/03/07

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



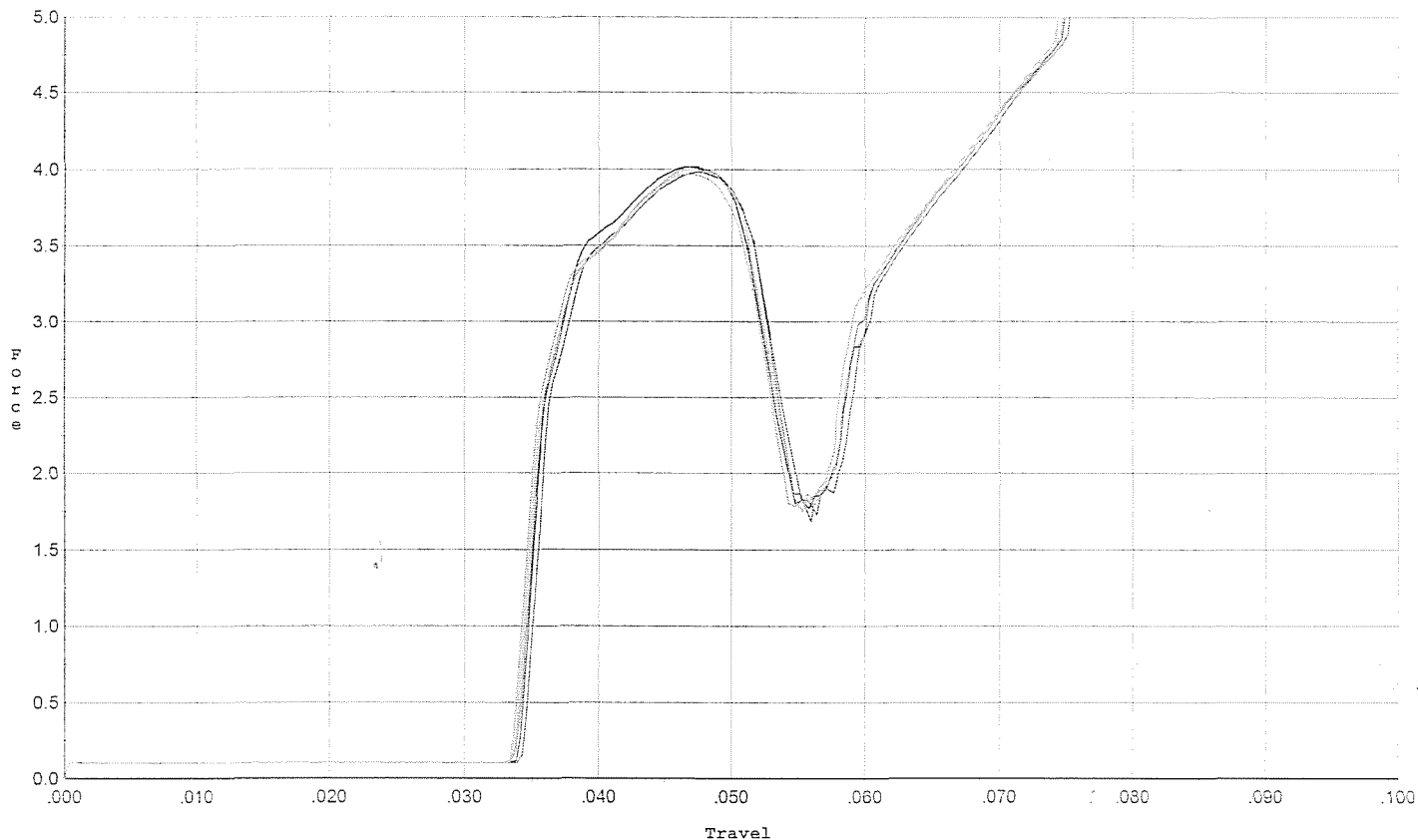
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.412	0.052	0.034	0.031	0.038		Set Trigger
2	2.416	0.050	0.034	0.031	0.037		Set Trigger
3	2.375	0.051	0.034	0.031	0.037		Set Trigger
4	2.438	0.051	0.034	0.030	0.038		Set Trigger
5	2.513	0.050	0.034	0.031	0.039		Set Trigger

Avg 2.43

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/03/07

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	3.985	0.052	0.034	0.028	0.065		Set Trigger
2	4.016	0.051	0.034	0.028	0.065		Set Trigger
3	4.020	0.052	0.034	0.027	0.067		Set Trigger
4	4.001	0.053	0.034	0.027	0.068		Set Trigger
5	3.972	0.052	0.034	0.027	0.066		Set Trigger

Avg 3.99

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6635197.___0
FILE DATE AND TIME: 04/05/2007 14:51

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

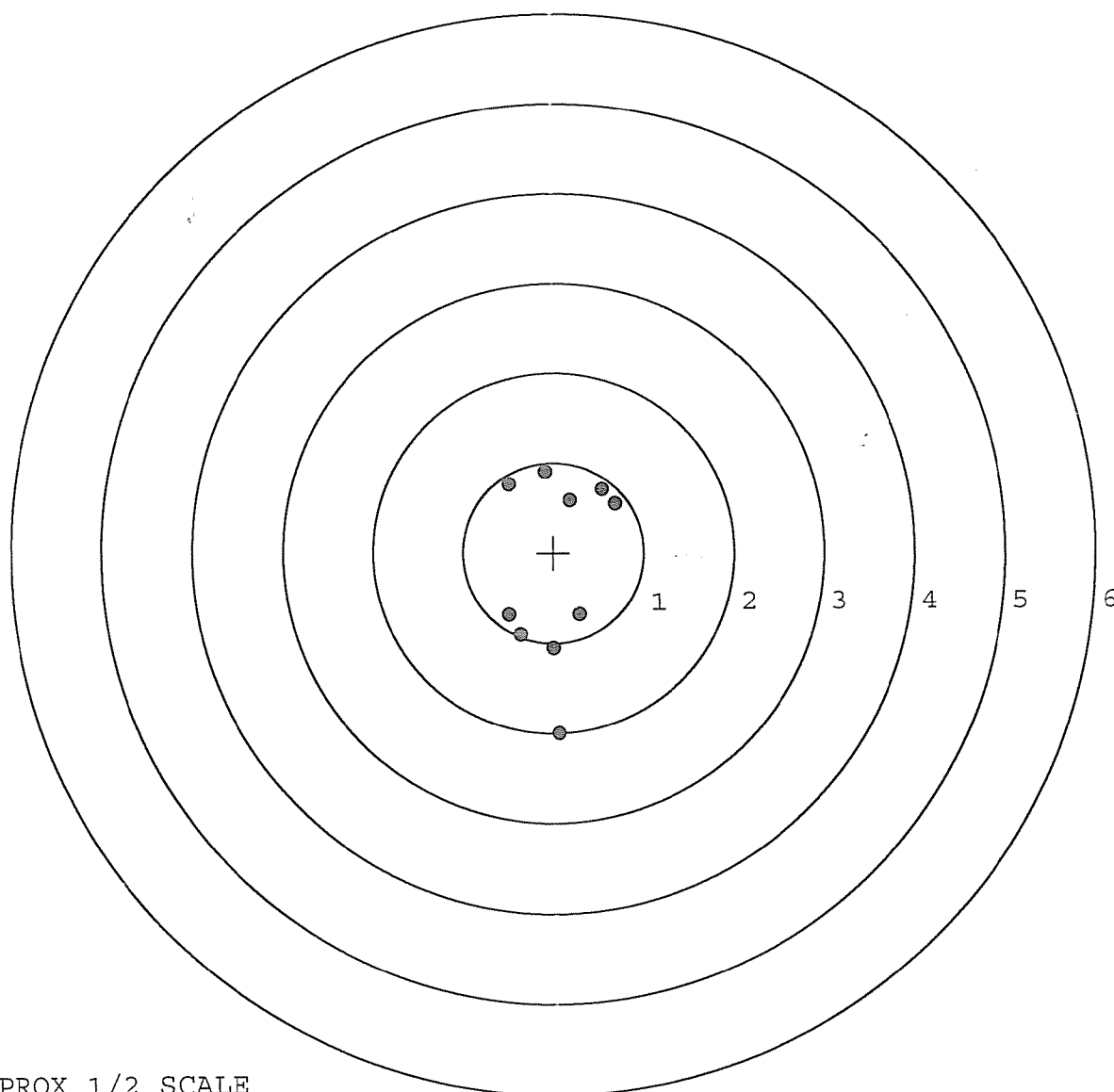
The Average X Centroid of the Five Target Set:	0.028
The Average Y Centroid of the Five Target Set:	-0.003
The Average Point of Impact of the Five Target Set:	0.028
The Average Mean Radius of the Five Target Set:	0.726
The Distance from POA to Centroid Target #1:	0.191
The Distance from Centroid Target #2 to Centroid Target #1:	0.114
The Distance from Centroid Target #3 to Centroid Target #1:	0.374
The Distance from Centroid Target #4 to Centroid Target #1:	0.180
The Distance from Centroid Target #5 to Centroid Target #1:	0.320

SERIAL NUMBER: G6635197. __0
TARGET NUMBER: 1
FILE DATE: 04/05/2007
FILE TIME: 14:51

X CENTROID: 0.030
Y CENTROID: -0.189
POA TO CENTROID: 0.191
HORZ SPREAD: 1.188
VERT SPREAD: 2.909
GROUP SPREAD: 2.913
MIN RADIUS: 0.563
MAX RADIUS: 1.823
MEAN RADIUS: 0.978

IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.057	-2.011
2:	0.288	-0.689
3:	-0.012	-1.062
4:	-0.372	-0.910
5:	-0.499	-0.689
6:	0.689	0.539
7:	0.543	0.697
8:	0.191	0.580
9:	-0.093	0.898
10:	-0.493	0.760

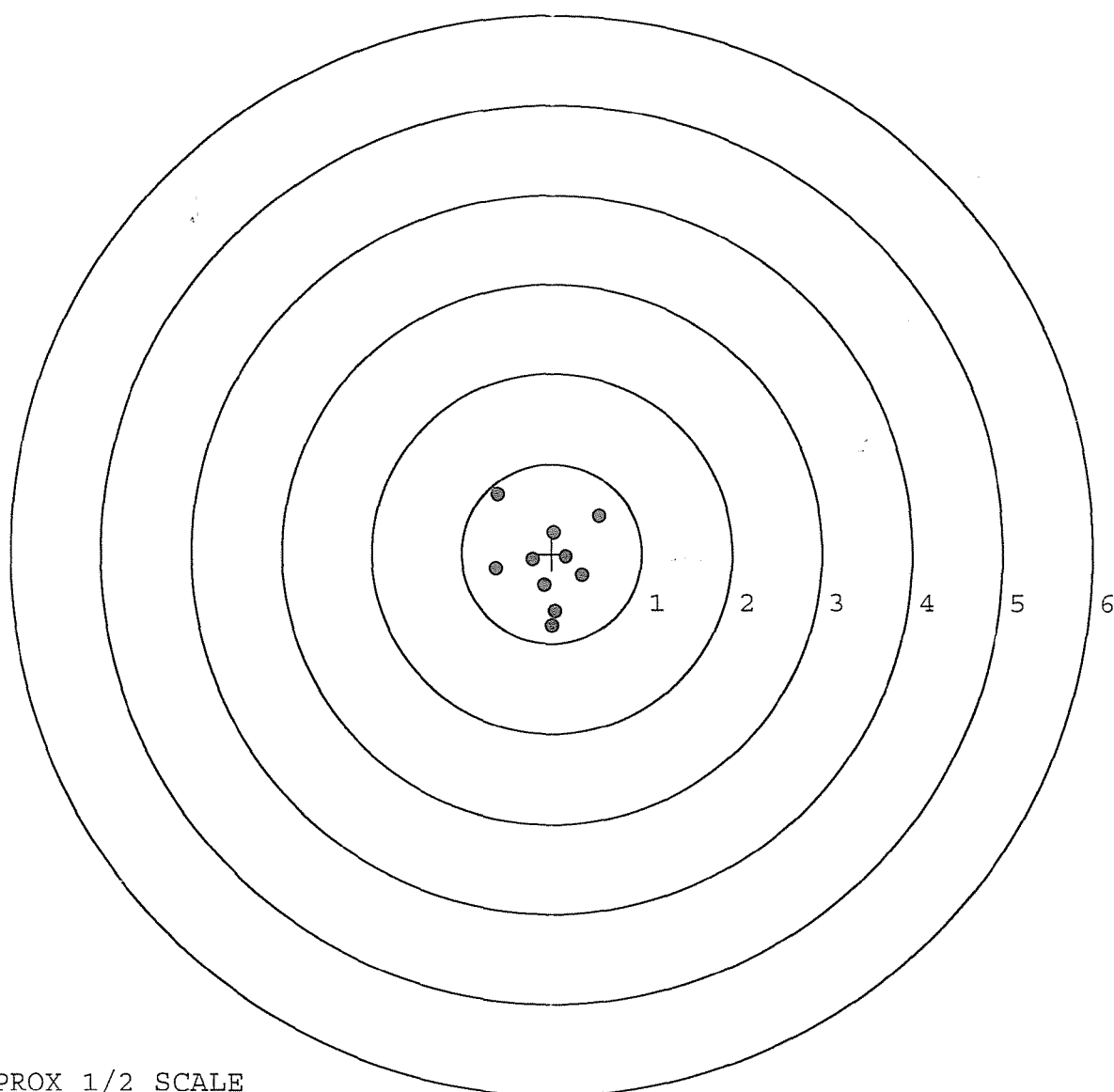


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635197. __0
TARGET NUMBER: 2
FILE DATE: 04/05/2007
FILE TIME: 14:51

X CENTROID: -0.044
Y CENTROID: -0.102
POA TO CENTROID: 0.111
HORZ SPREAD: 1.158
VERT SPREAD: 1.468
GROUP SPREAD: 1.586
MIN RADIUS: 0.178
MAX RADIUS: 0.946
MEAN RADIUS: 0.497
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.005	-0.808
2:	0.039	-0.650
3:	0.533	0.415
4:	-0.606	0.660
5:	-0.625	-0.172
6:	0.344	-0.246
7:	0.159	-0.038
8:	0.022	0.240
9:	-0.219	-0.066
10:	-0.083	-0.350

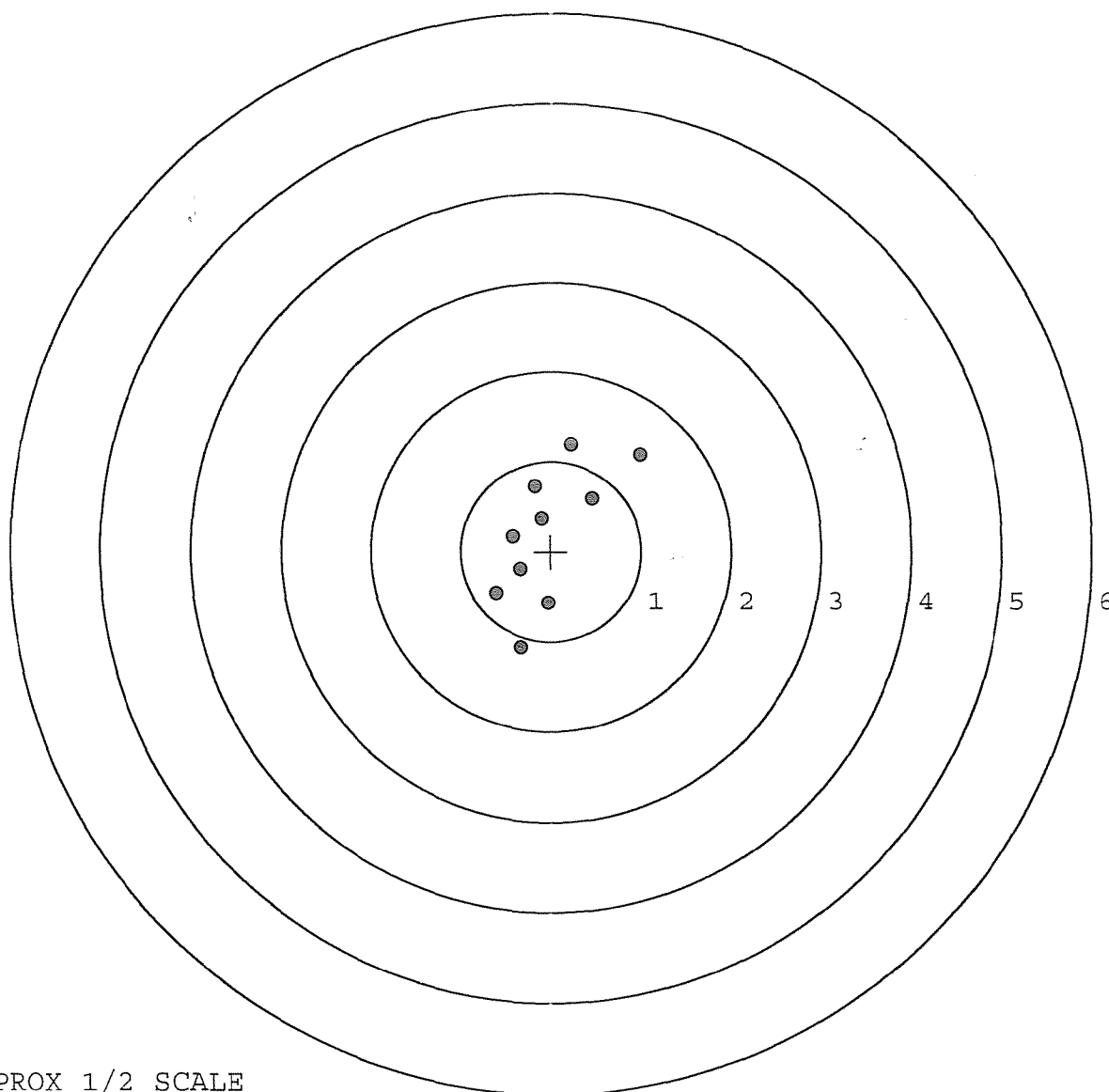


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635197. __0
TARGET NUMBER: 3
FILE DATE: 04/05/2007
FILE TIME: 14:51

X CENTROID: -0.037
Y CENTROID: 0.180
POA TO CENTROID: 0.183
HORZ SPREAD: 1.598
VERT SPREAD: 2.253
GROUP SPREAD: 2.513
MIN RADIUS: 0.201
MAX RADIUS: 1.357
MEAN RADIUS: 0.758
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.989	1.068
2:	0.226	1.185
3:	0.457	0.593
4:	-0.180	0.726
5:	-0.423	0.171
6:	-0.345	-0.196
7:	-0.609	-0.472
8:	-0.033	-0.575
9:	-0.335	-1.068
10:	-0.113	0.366

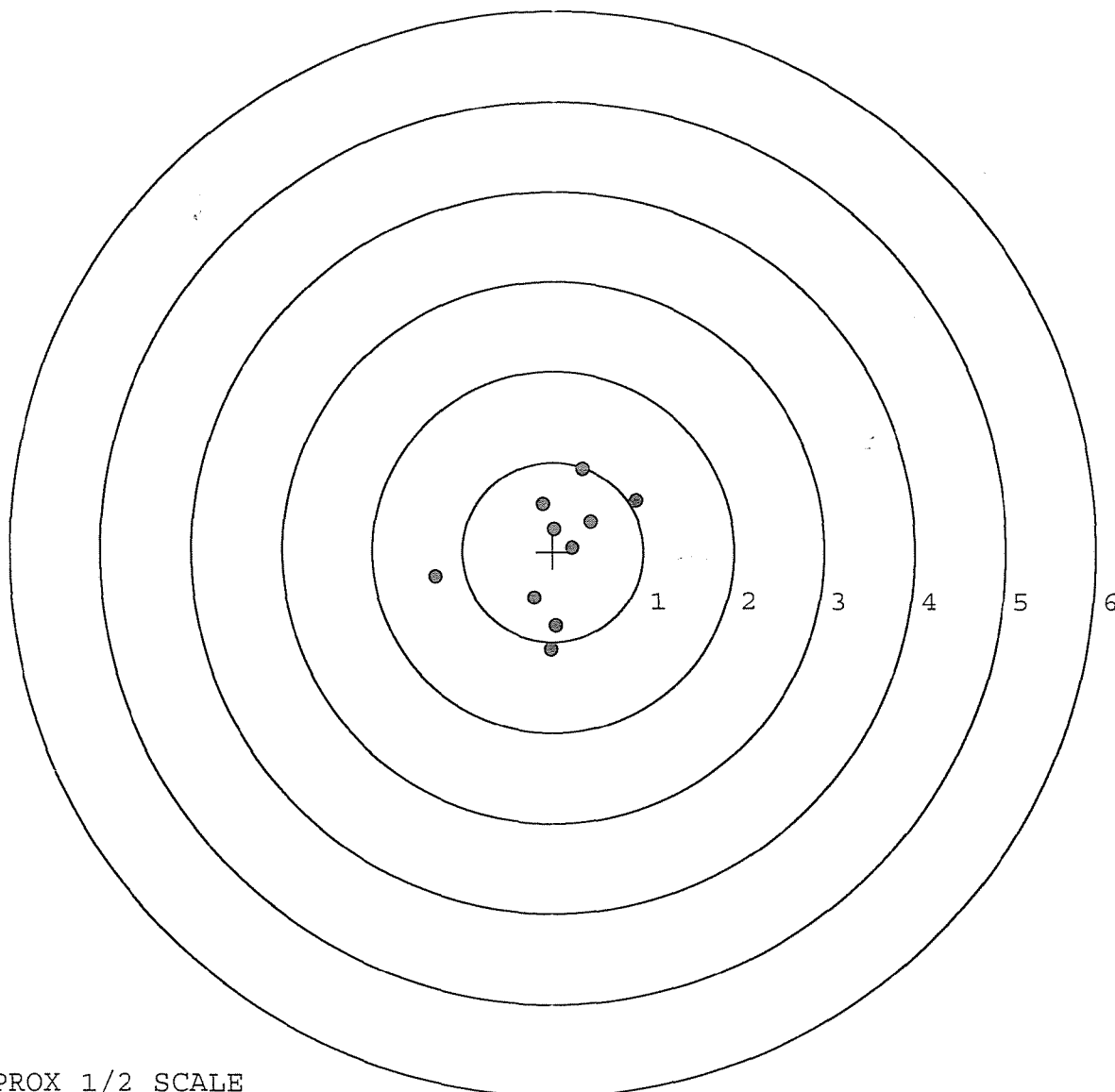


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635197. 0
TARGET NUMBER: 4
FILE DATE: 04/05/2007
FILE TIME: 14:51

X CENTROID: 0.028
Y CENTROID: -0.009
POA TO CENTROID: 0.029
HORZ SPREAD: 2.219
VERT SPREAD: 2.017
GROUP SPREAD: 2.379
MIN RADIUS: 0.194
MAX RADIUS: 1.362
MEAN RADIUS: 0.740
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.022	-1.093
2:	0.035	-0.833
3:	-0.210	-0.519
4:	-1.305	-0.290
5:	0.914	0.568
6:	0.327	0.924
7:	-0.115	0.531
8:	0.423	0.330
9:	0.215	0.045
10:	0.019	0.250

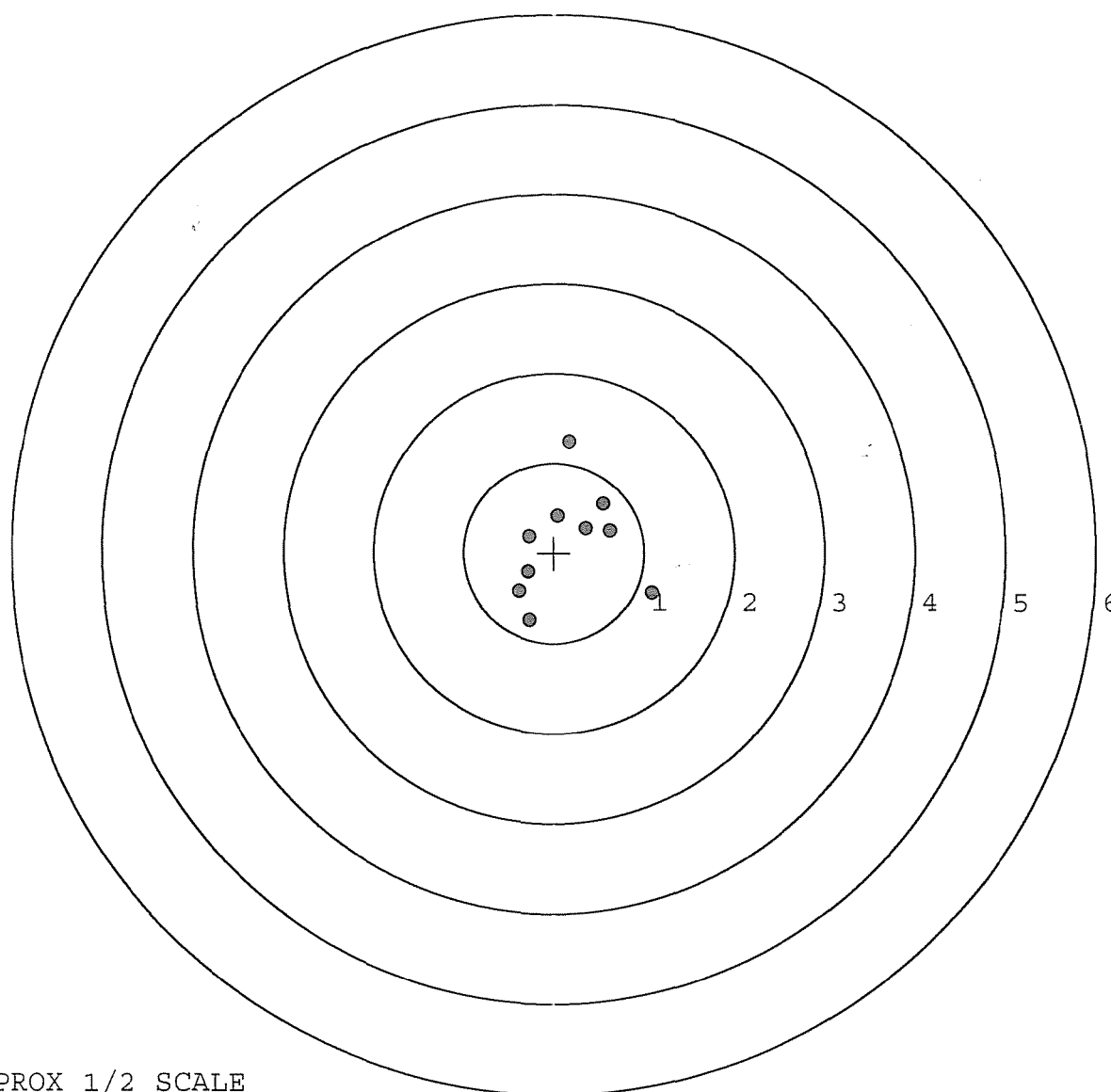


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635197.____0
TARGET NUMBER: 5
FILE DATE: 04/05/2007
FILE TIME: 14:51

X CENTROID: 0.161
Y CENTROID: 0.104
POA TO CENTROID: 0.191
HORZ SPREAD: 1.476
VERT SPREAD: 1.986
GROUP SPREAD: 2.034
MIN RADIUS: 0.256
MAX RADIUS: 1.130
MEAN RADIUS: 0.658
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.086	-0.452
2:	0.626	0.242
3:	0.549	0.545
4:	0.354	0.271
5:	0.170	1.234
6:	0.046	0.407
7:	-0.276	0.185
8:	-0.288	-0.211
9:	-0.390	-0.431
10:	-0.270	-0.752



TARGET APPROX 1/2 SCALE