

G-66352/2

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



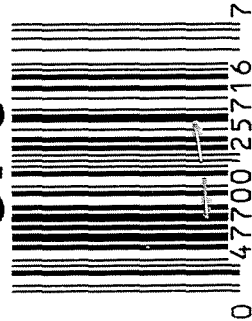
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6635212

UPC



DD FORM

ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66635212

GUN SERIAL # 66635212

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE			
420	ASSEMBLE ACTION		3-12-07	SP.D.
430	ASSEMBLE TO STOCK		3-12-07	SP.D.
440	PROOF		3-14-07	FM
460	CHECK HEADSPACE	INSPECTED	3-14-07	FM
470	DIS-ASSEMBLE ACTION	MAR 16 2007	3-15-07	RT
480	MAGNAFLUX BBL ACTION	OPERATOR <i>unnd</i>	3/16/07	<i>unnd</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-16-07	CW
510	DRILL AND TAP SIGHT HOLES		3-16-07	TRW
520	GOFF BLAST BBL / REC		3-19-07	UB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		3/23/06	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/26/07	SP.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/26/07	SP.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/26/07	SP.D.
	D) OIL FIRING PIN ASSEMBLY		3/26/07	SP.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/2/07	mon

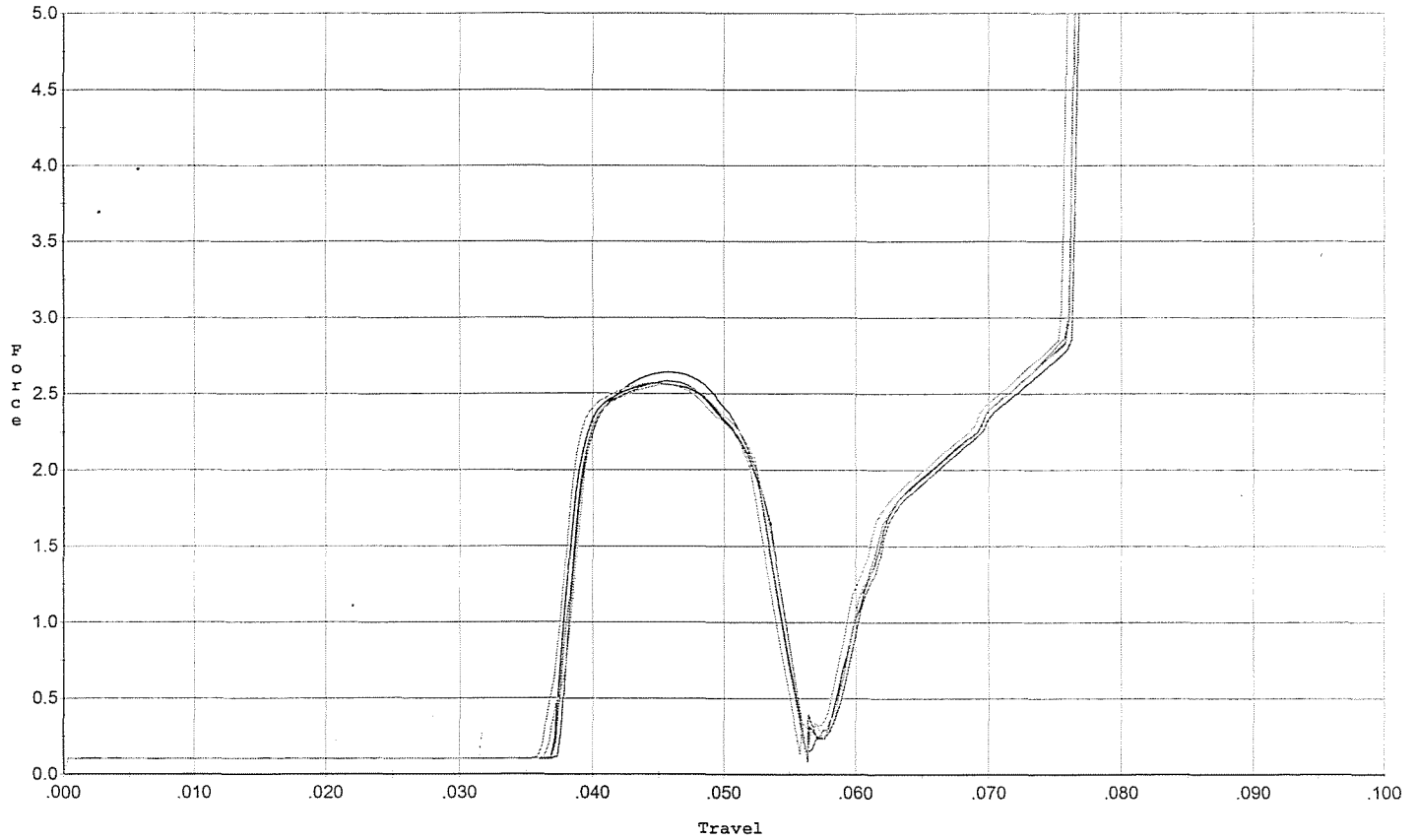
F004 REV 5/2006

560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>20</u> <u>65</u> <u>6.5</u>	4/2/07	DA
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>30</u> <u>30</u> <u>30</u>	4/2/07	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			4/2/07	non
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	4/2/07	DA
	J) ASSEMBLE STOCK			3/26/07	S.F.D.
	K) ASSEMBLE SWIVEL STUDS			4/5/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			4/5/07	non
	M) IRON SIGHT ALIGNMENT			4/5/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			4/5/07	non
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u> FAIL <u>PASS</u> FAIL	3-27-07	TRW
	MALFUNCTION	CORRECTION	N/A		
	MALFUNCTION	CORRECTION			
	MALFUNCTION	CORRECTION			
	MALFUNCTION	CORRECTION			
660	INSPECT FOR LIVE AMMO			3/27/07	WR
670	FINAL INSPECTION A) HEADSPACE			4/5/07	non
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.44</u> <u>2.48</u> <u>2.52</u> <u>2.60</u> <u>2.59</u>	4/2/07	DA
	C) FUNCTION			4/5/07	non
690	PACK			4/11-07	DA

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/22/07

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



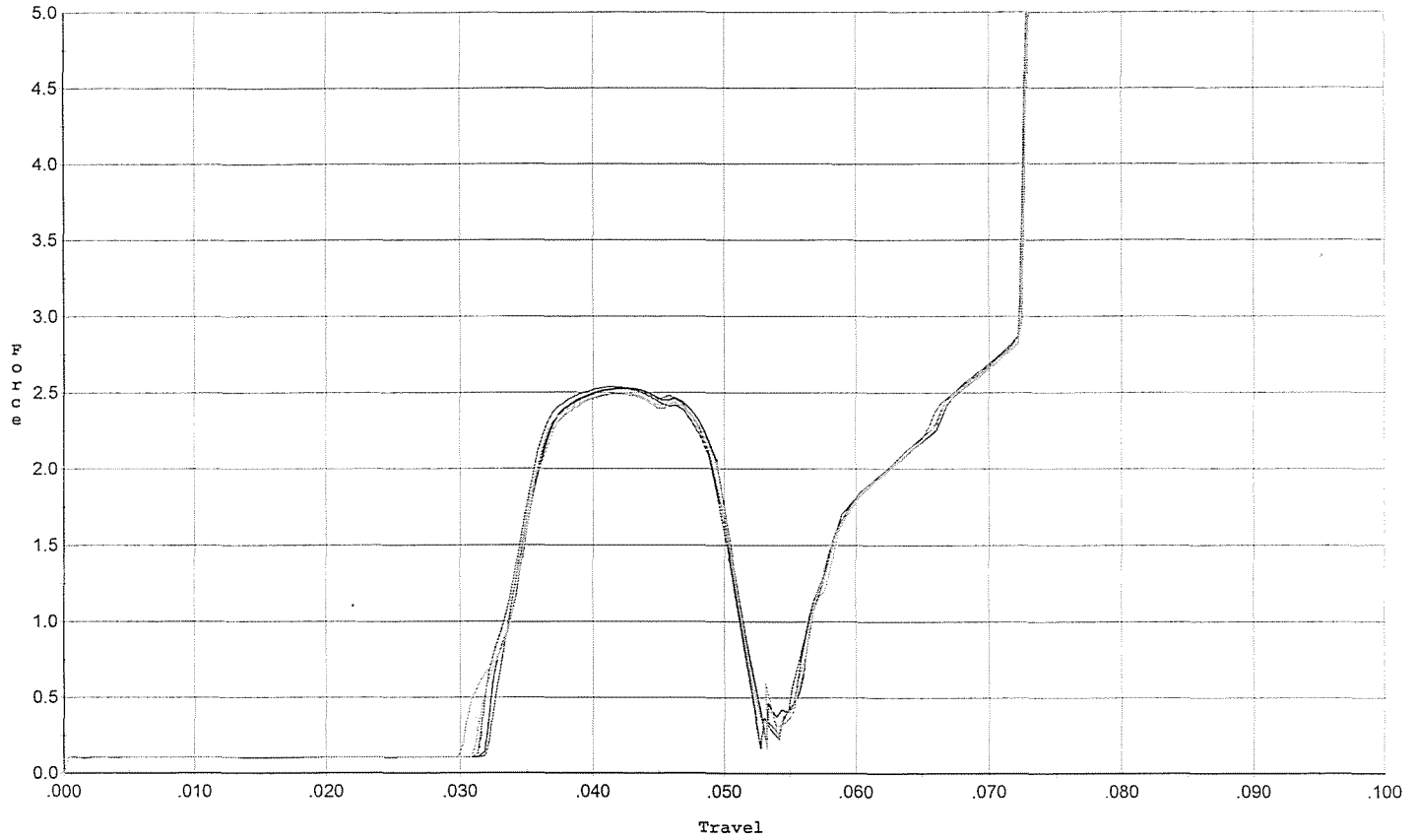
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.642	0.053	0.038	0.030	0.041		Set Trigger
2	2.567	0.053	0.037	0.030	0.040		Set Trigger
3	2.582	0.053	0.037	0.030	0.040		Set Trigger
4	2.559	0.054	0.037	0.030	0.041		Set Trigger
5	2.573	0.052	0.036	0.030	0.040		Set Trigger

Avg 2.58

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 3/22/07

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



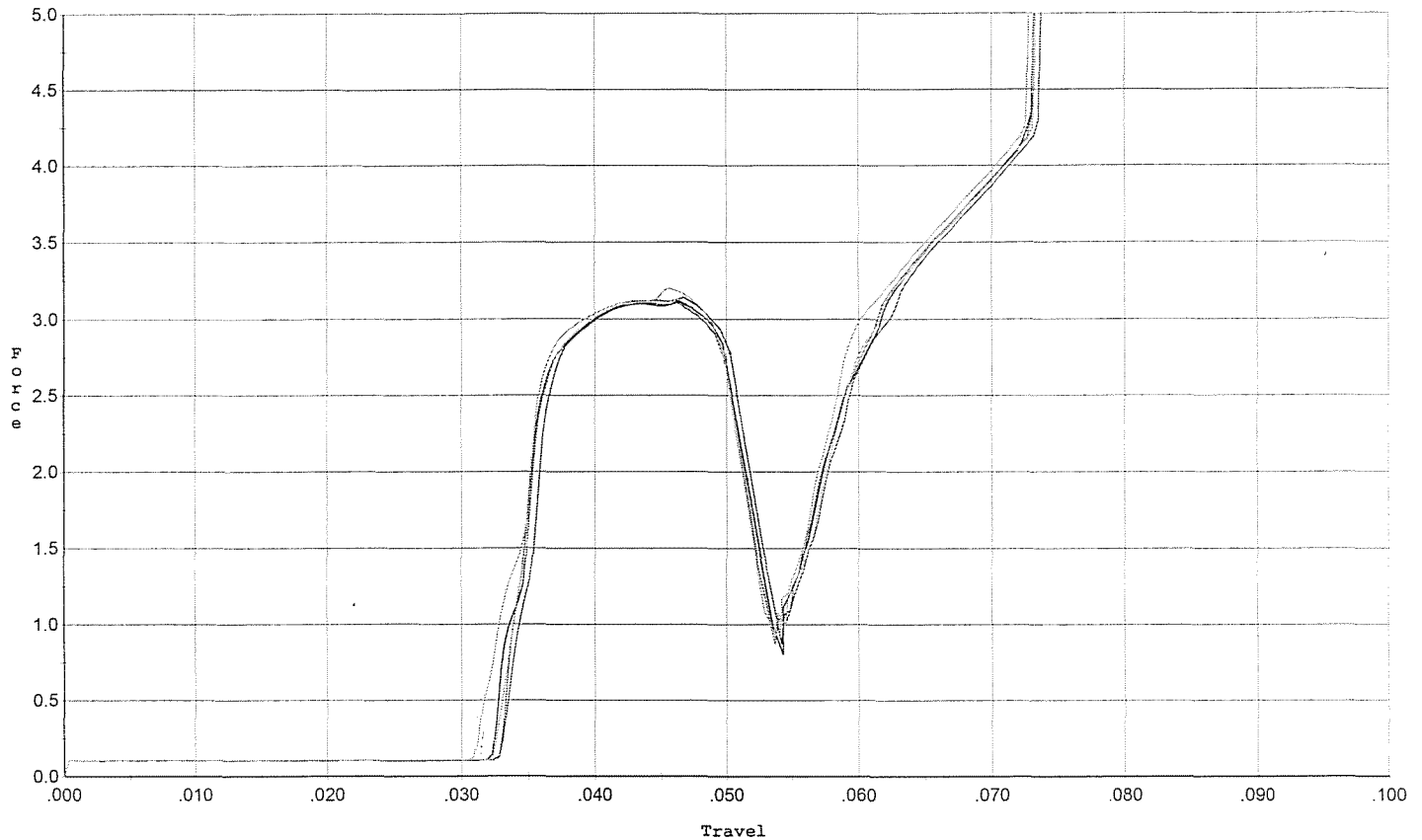
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.524	0.050	0.032	0.030	0.042		Set Trigger
2	2.530	0.049	0.032	0.030	0.041		Set Trigger
3	2.538	0.050	0.032	0.030	0.043		Set Trigger
4	2.498	0.049	0.031	0.030	0.042		Set Trigger
5	2.490	0.049	0.030	0.030	0.042		Set Trigger

Avg 2.51

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 3/22/07

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



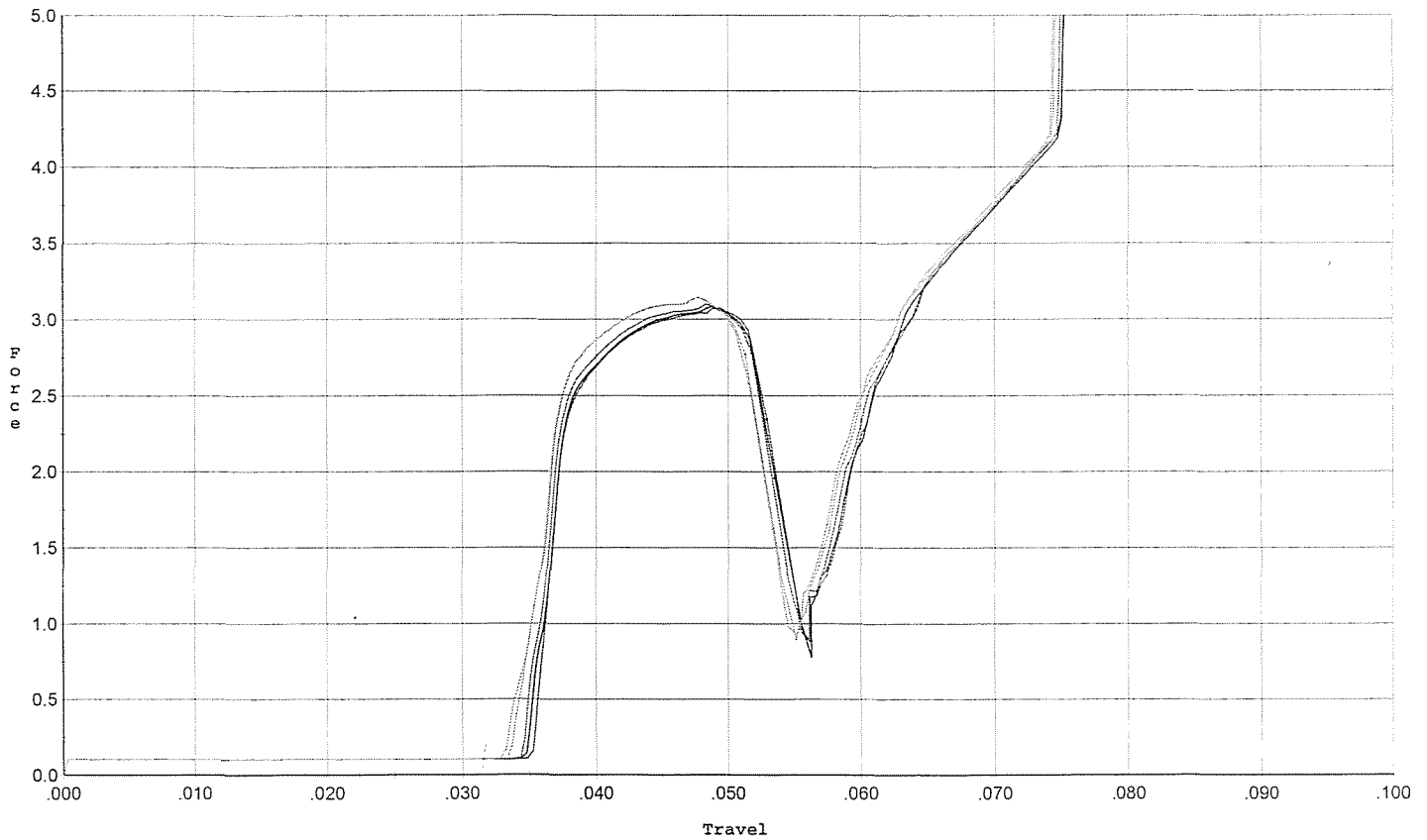
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.142	0.050	0.033	0.029	0.051		Set Trigger
2	3.119	0.052	0.033	0.028	0.054		Set Trigger
3	3.108	0.050	0.033	0.029	0.051		Set Trigger
4	3.131	0.050	0.033	0.029	0.051		Set Trigger
5	3.203	0.050	0.031	0.028	0.053		Set Trigger

AVG 3.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/22/07

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



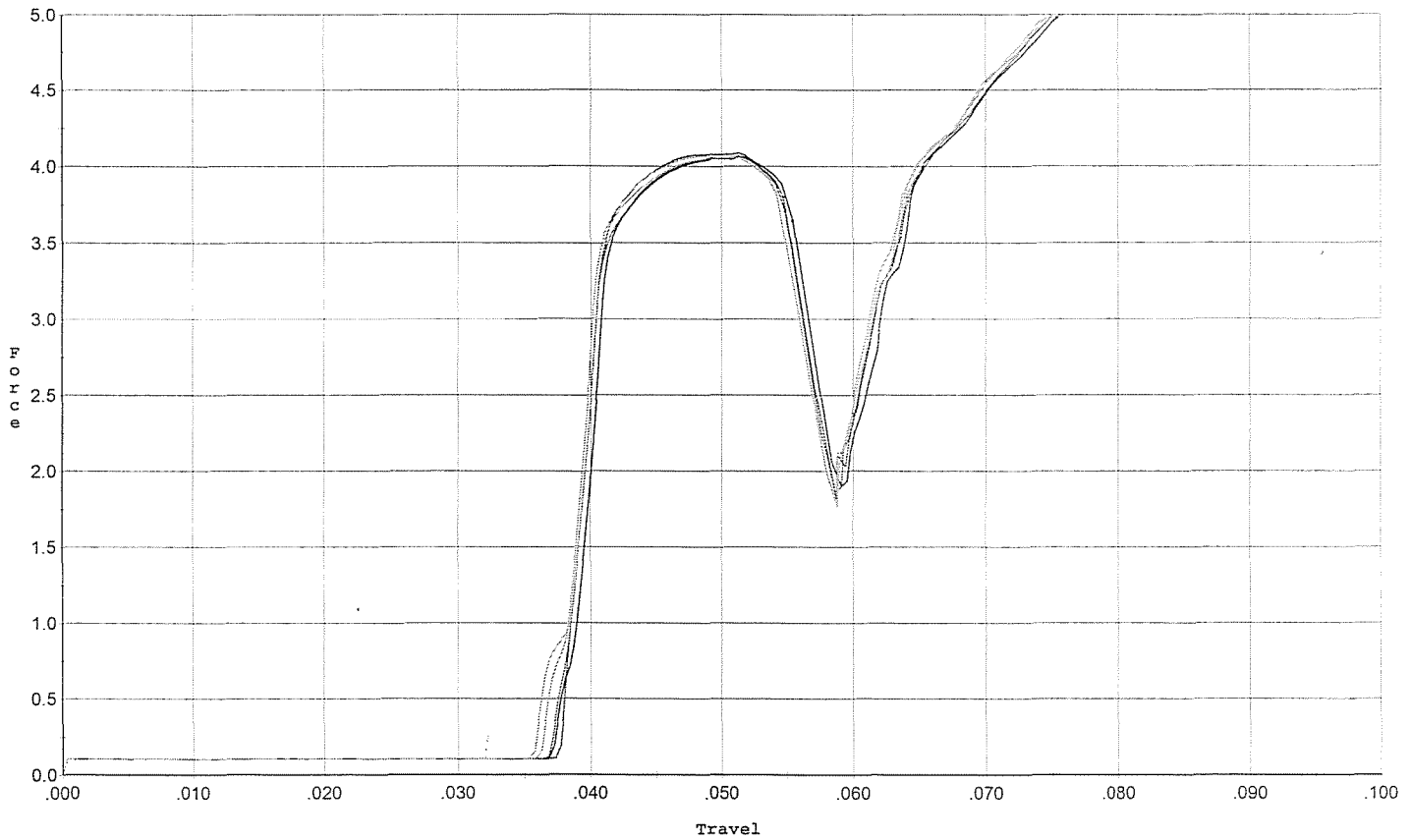
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.074	0.053	0.035	0.028	0.052		Set Trigger
2	3.085	0.054	0.035	0.028	0.053		Set Trigger
3	3.101	0.052	0.035	0.028	0.051		Set Trigger
4	3.143	0.052	0.033	0.028	0.052		Set Trigger
5	3.143	0.051	0.034	0.028	0.052		Set Trigger

Avg 3.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/22/07

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



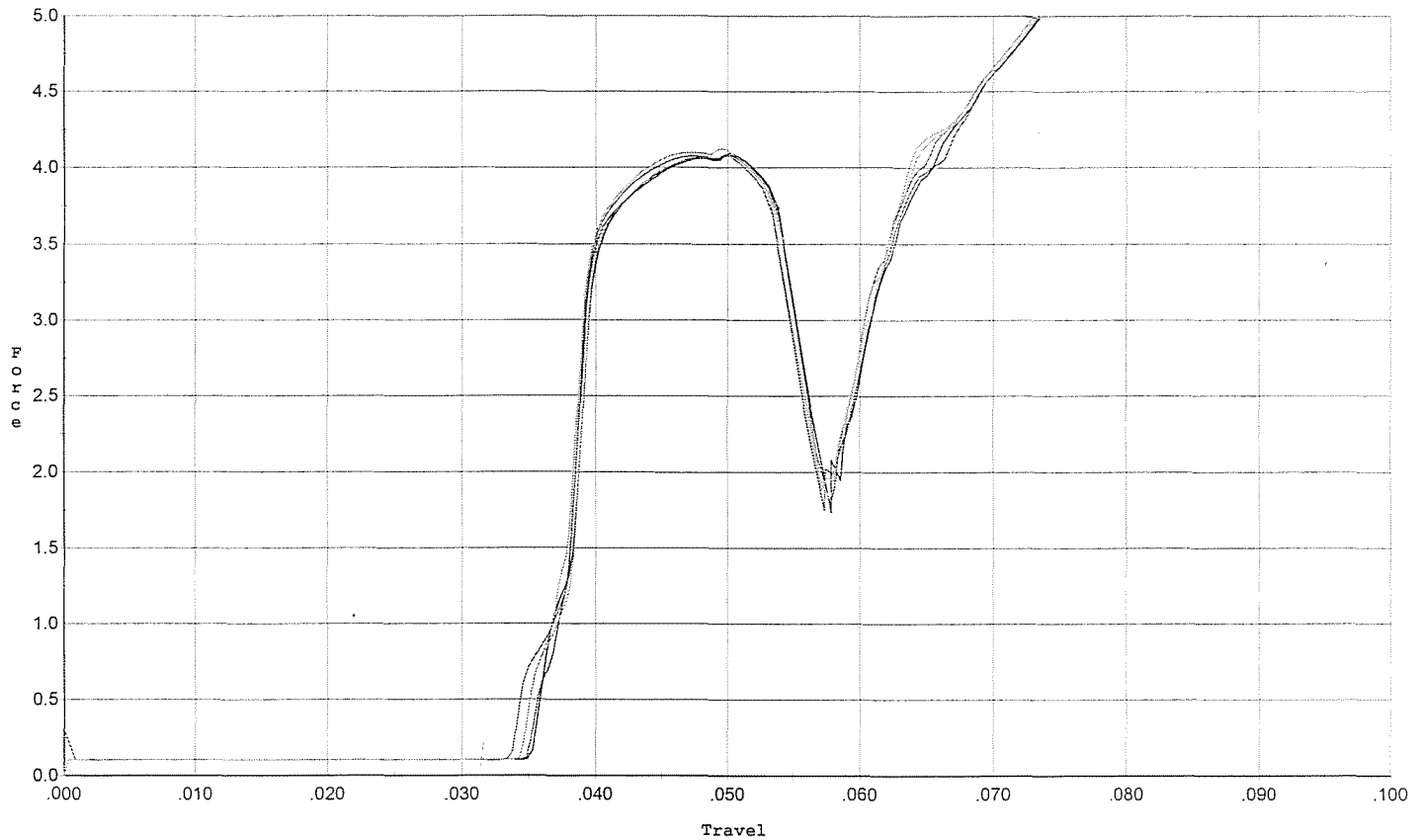
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.088	0.055	0.038	0.027	0.069		Set Trigger
2	4.061	0.055	0.037	0.027	0.070		Set Trigger
3	4.066	0.055	0.037	0.027	0.069		Set Trigger
4	4.054	0.056	0.036	0.027	0.071		Set Trigger
5	4.067	0.056	0.037	0.027	0.071		Set Trigger

AVG 4.06

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/22/07

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



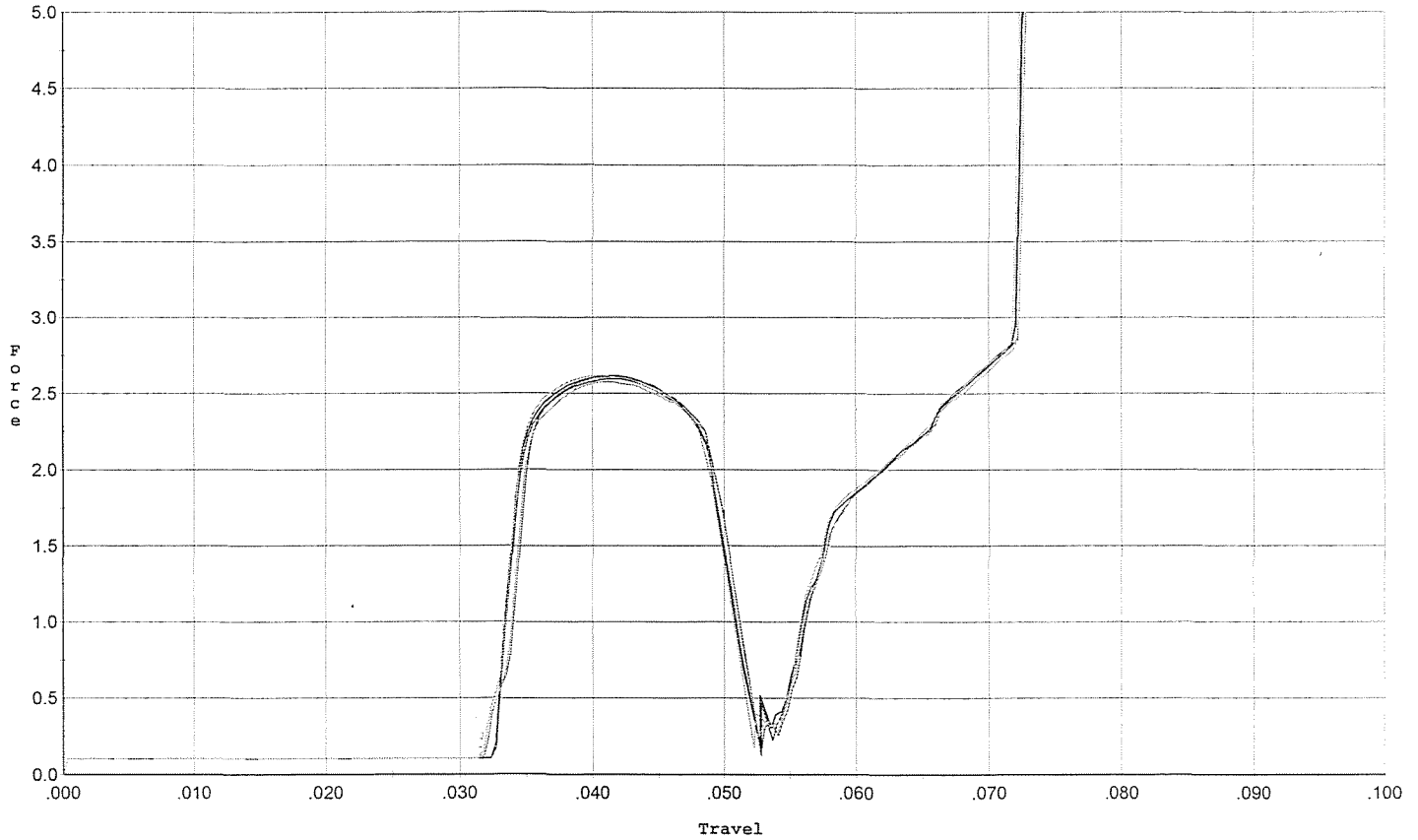
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.082	0.054	0.035	0.027	0.070		Set Trigger
2	4.096	0.054	0.035	0.027	0.069		Set Trigger
3	4.082	0.053	0.034	0.027	0.069		Set Trigger
4	4.072	0.054	0.035	0.027	0.070		Set Trigger
5	4.126	0.053	0.035	0.027	0.069		Set Trigger

Avg 4.09

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/22/07

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



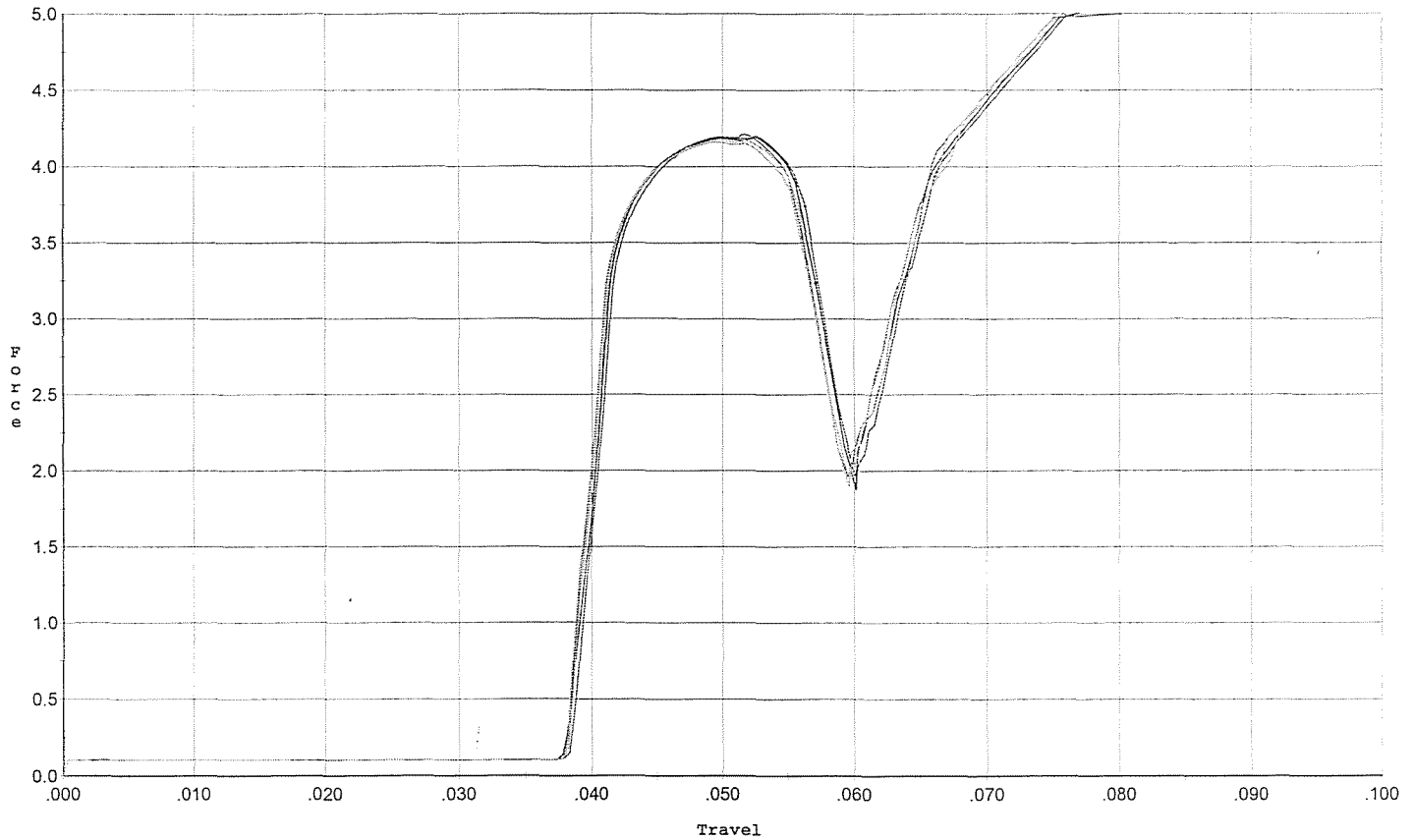
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.596	0.049	0.033	0.030	0.042		Set Trigger
2	2.608	0.049	0.033	0.030	0.042		Set Trigger
3	2.616	0.050	0.032	0.030	0.043		Set Trigger
4	2.618	0.049	0.032	0.030	0.043		Set Trigger
5	2.577	0.049	0.032	0.030	0.041		Set Trigger

AVG 2.60

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/22/07

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	4.201	0.056	0.039	0.027	0.072		Set Trigger
2	4.197	0.057	0.038	0.027	0.074		Set Trigger
3	4.212	0.056	0.038	0.027	0.073		Set Trigger
4	4.161	0.056	0.038	0.027	0.073		Set Trigger
5	4.172	0.056	0.038	0.027	0.072		Set Trigger

AVG 4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6635212.___0

FILE DATE AND TIME: 03/27/2007 12:28

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.021
The Average Y Centroid of the Five Target Set:	-0.056
The Average Point of Impact of the Five Target Set:	0.060
The Average Mean Radius of the Five Target Set:	0.658
The Distance from POA to Centroid Target #1:	0.113
The Distance from Centroid Target #2 to Centroid Target #1:	0.102
The Distance from Centroid Target #3 to Centroid Target #1:	0.114
The Distance from Centroid Target #4 to Centroid Target #1:	0.060
The Distance from Centroid Target #5 to Centroid Target #1:	0.138

SERIAL NUMBER: G6635212. __0

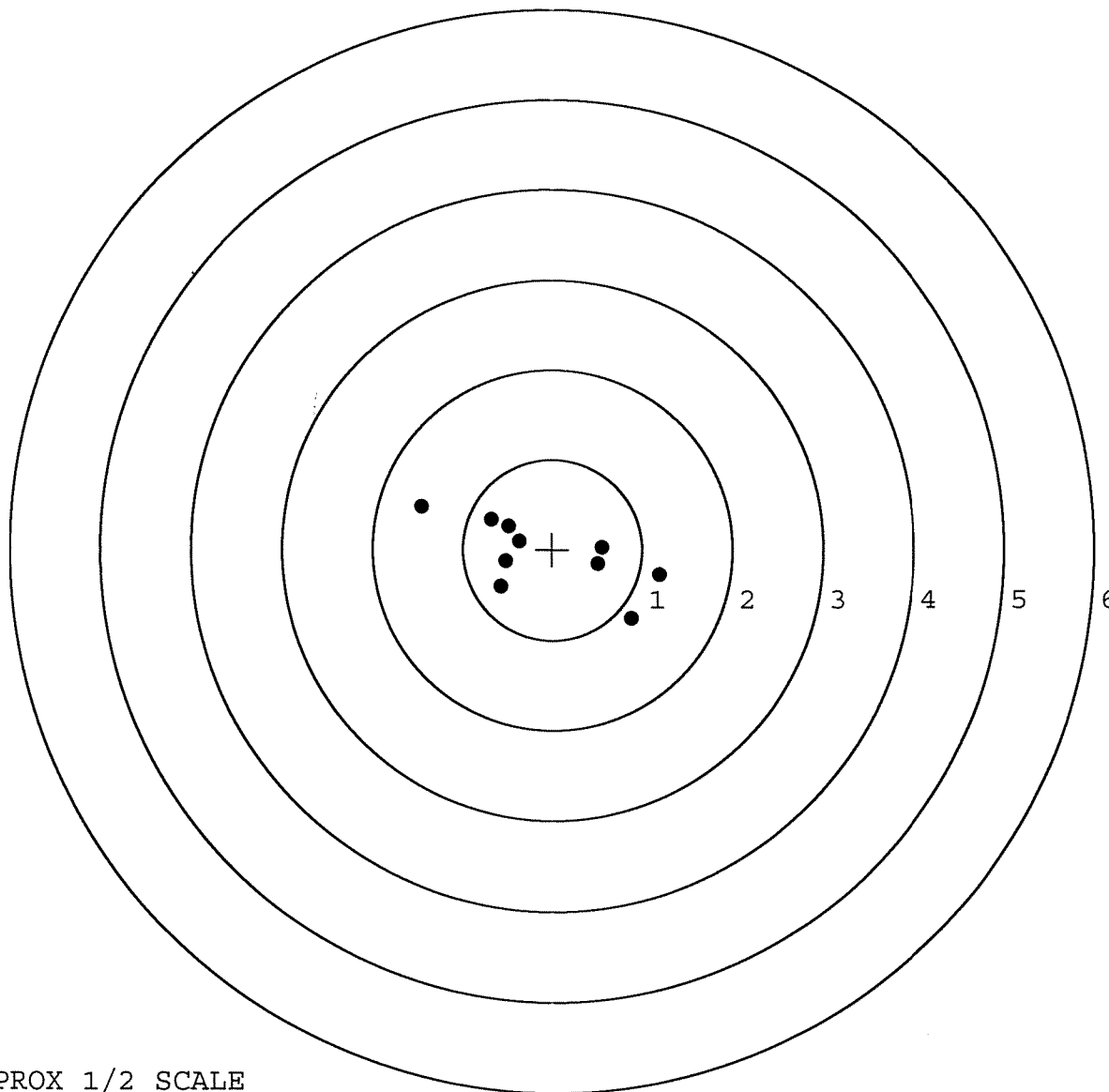
TARGET NUMBER: 1

FILE DATE: 03/27/2007

FILE TIME: 12:28

X CENTROID: -0.096
Y CENTROID: -0.059
POA TO CENTROID: 0.113
HORZ SPREAD: 2.647
VERT SPREAD: 1.236
GROUP SPREAD: 2.752
MIN RADIUS: 0.312
MAX RADIUS: 1.460
MEAN RADIUS: 0.781
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.190	-0.281
2:	0.882	-0.764
3:	0.513	-0.162
4:	0.558	0.021
5:	-0.577	-0.417
6:	-0.524	-0.136
7:	-1.457	0.472
8:	-0.686	0.333
9:	-0.491	0.258
10:	-0.372	0.088



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635212. 0

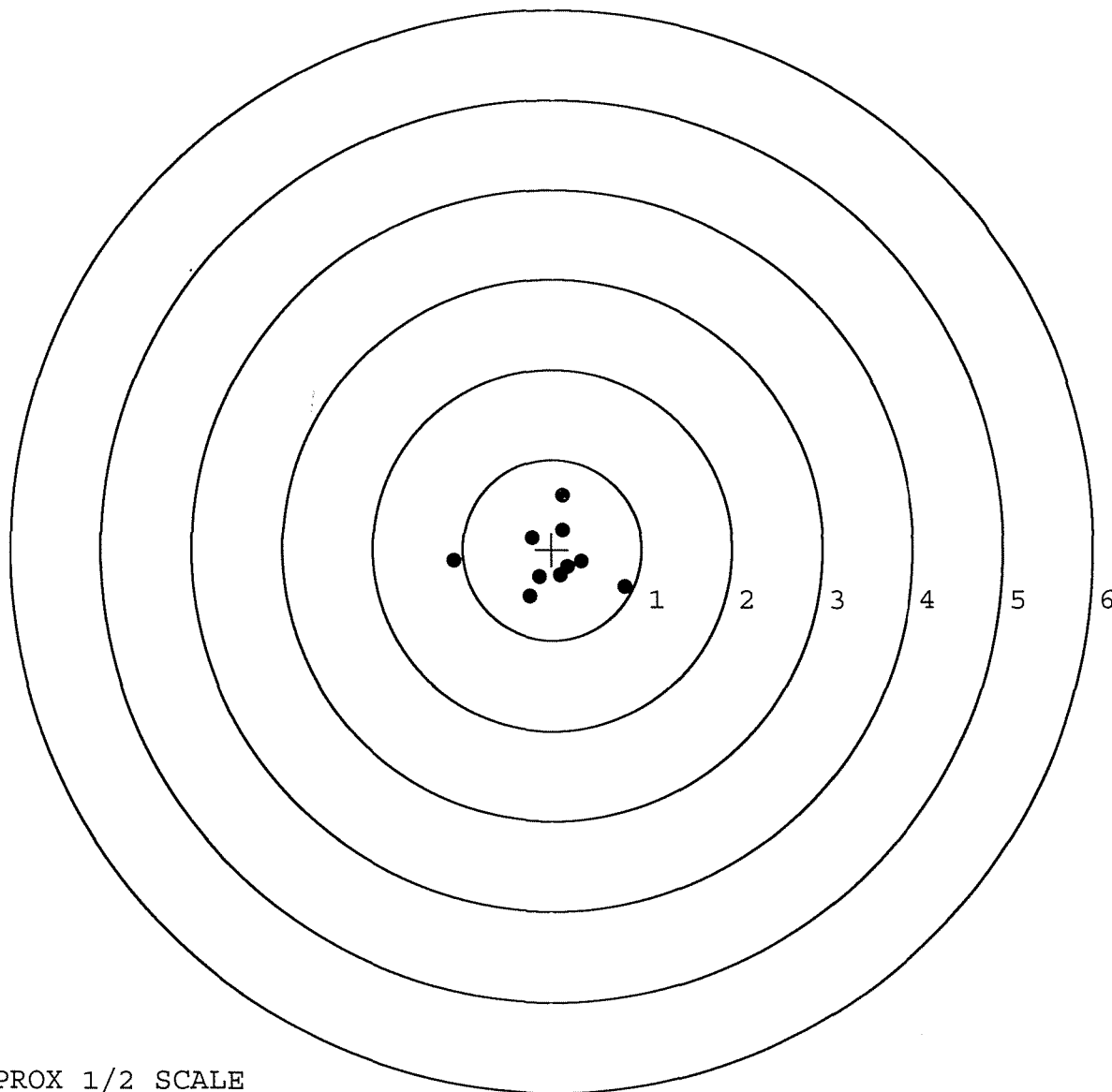
TARGET NUMBER: 2

FILE DATE: 03/27/2007

FILE TIME: 12:28

X CENTROID: -0.005
Y CENTROID: -0.106
POA TO CENTROID: 0.106
HORZ SPREAD: 1.914
VERT SPREAD: 1.125
GROUP SPREAD: 1.934
MIN RADIUS: 0.206
MAX RADIUS: 1.090
MEAN RADIUS: 0.484
IN 1 IN DIAMETER: 7
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.819	-0.414
2:	0.118	0.602
3:	0.114	0.215
4:	-0.222	0.128
5:	-1.095	-0.136
6:	0.332	-0.134
7:	0.180	-0.196
8:	0.095	-0.288
9:	-0.146	-0.313
10:	-0.249	-0.523



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635212. __0

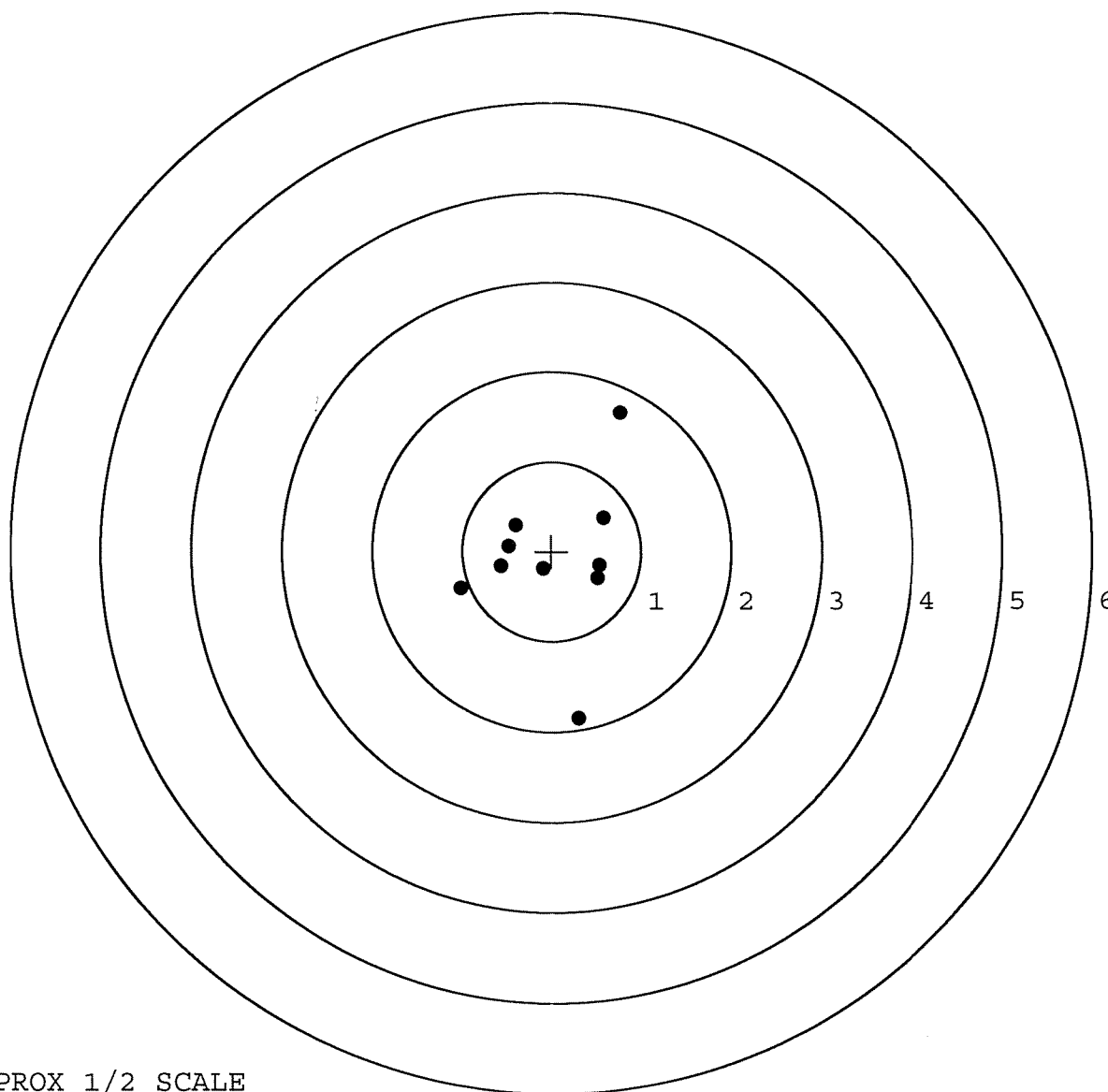
TARGET NUMBER: 3

FILE DATE: 03/27/2007

FILE TIME: 12:28

X CENTROID: 0.015
 Y CENTROID: -0.083
 POA TO CENTROID: 0.084
 HORZ SPREAD: 1.783
 VERT SPREAD: 3.404
 GROUP SPREAD: 3.436
 MIN RADIUS: 0.160
 MAX RADIUS: 1.798
 MEAN RADIUS: 0.831
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.769	1.546
2:	0.584	0.377
3:	0.539	-0.157
4:	0.304	-1.858
5:	-0.099	-0.196
6:	-0.401	0.288
7:	-0.484	0.054
8:	-0.568	-0.172
9:	-1.014	-0.419
10:	0.516	-0.295



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635212. 0

TARGET NUMBER: 4

FILE DATE: 03/27/2007

FILE TIME: 12:28

X CENTROID: -0.039

Y CENTROID: -0.042

POA TO CENTROID: 0.057

HORZ SPREAD: 1.356

VERT SPREAD: 1.600

GROUP SPREAD: 1.628

MIN RADIUS: 0.136

MAX RADIUS: 1.089

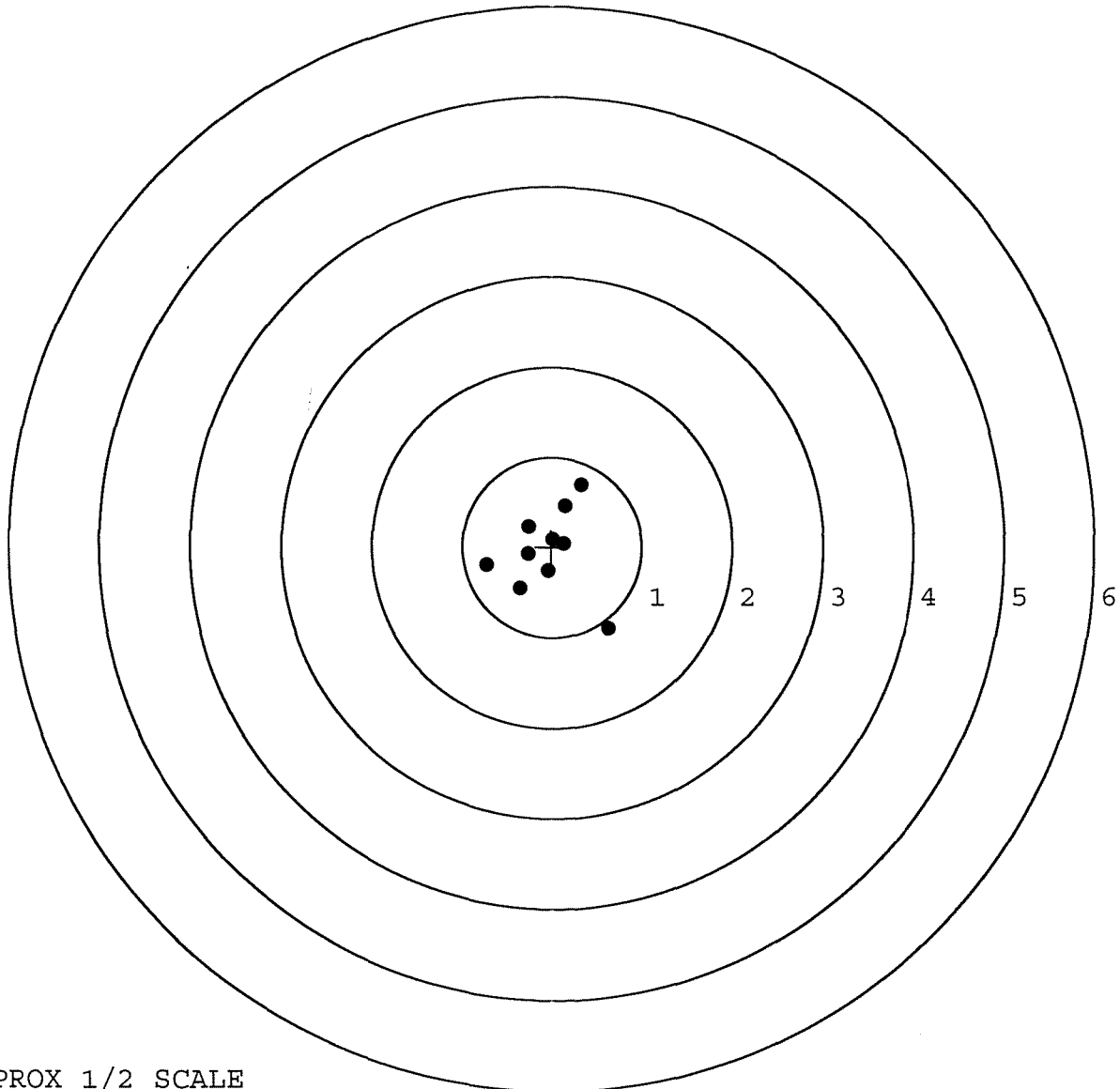
MEAN RADIUS: 0.481

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.627	-0.903
2:	-0.729	-0.201
3:	0.327	0.697
4:	0.152	0.459
5:	0.136	0.040
6:	-0.041	-0.270
7:	-0.356	-0.461
8:	0.014	0.084
9:	-0.262	-0.084
10:	-0.260	0.222

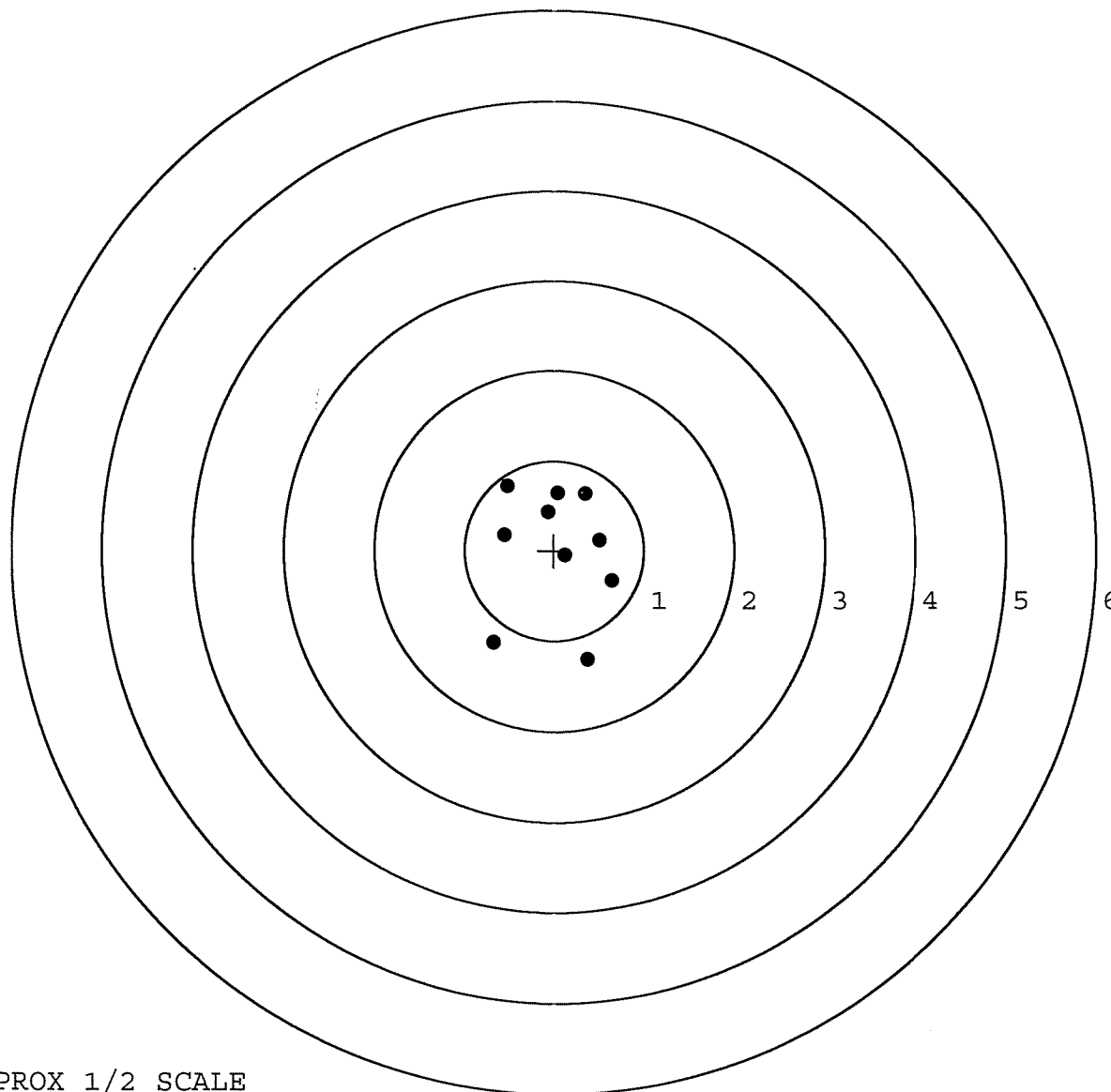


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635212. __0
 TARGET NUMBER: 5
 FILE DATE: 03/27/2007
 FILE TIME: 12:28

POINT#	X	Y
1:	0.375	-1.207
2:	-0.674	-1.032
3:	0.650	-0.335
4:	0.513	0.117
5:	0.123	-0.059
6:	-0.559	0.173
7:	-0.521	0.717
8:	-0.070	0.427
9:	0.046	0.643
10:	0.353	0.640

X CENTROID: 0.024
 Y CENTROID: 0.008
 POA TO CENTROID: 0.025
 HORZ SPREAD: 1.324
 VERT SPREAD: 1.924
 GROUP SPREAD: 2.122
 MIN RADIUS: 0.120
 MAX RADIUS: 1.265
 MEAN RADIUS: 0.713
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE