

G6623476

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



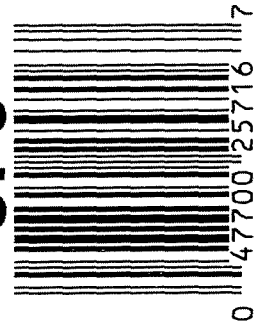
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6623476

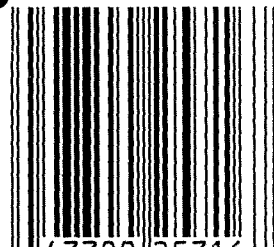
UPC



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



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SERIAL NO.



66623476

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6623476

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	MAGNAFLUX 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	DG
530 & 540	APPLY COATINGS (BARREL ACTION)		1-29-07	W
	(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		2-27-07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/1/07	man

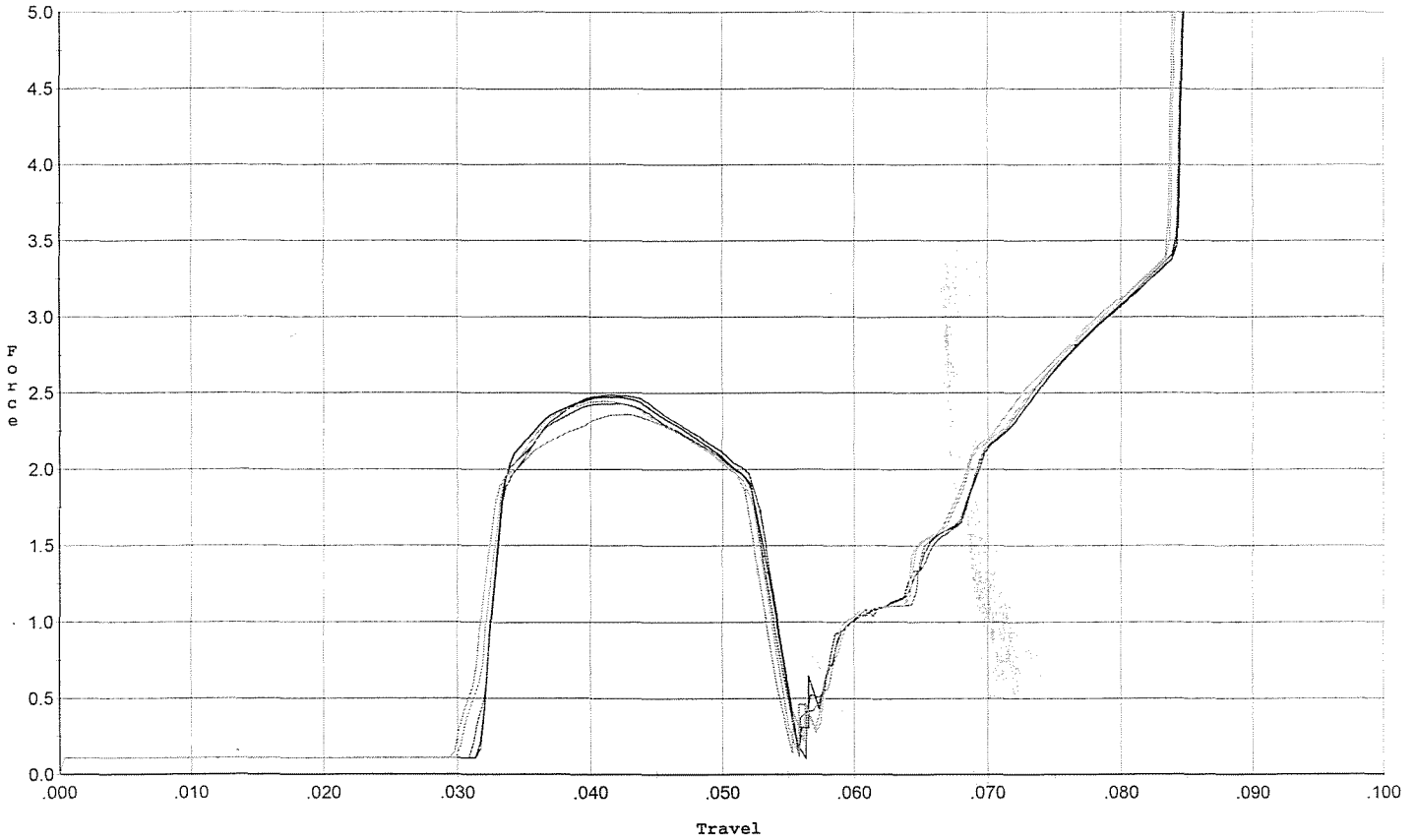
F004 REV 5/2006

560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	7°	7°	7°	3/1/07	non		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	5°	5°	5°	3/1/07	non		
	H) TRIGGER PULL TEST AND RETAINABILITY					3/1/07	non		
	I) FIRING PIN INDENT	.020 MIN	.024	.024	.023	3/1/07	non		
	J) ASSEMBLE STOCK					2-27-07	P.D.		
	K) ASSEMBLE SWIVEL STUDS					3/1/07	non		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					3/1/07	non		
	M) IRON SIGHT ALIGNMENT					3/7/07	non		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					3/7/07	non		
640 & 650	FUNCTION TEST AND TARGET		PASS		FAIL	2/28/07	non		
			PASS		FAIL				
	MALFUNCTION	bolt Release sticks	CORRECTION		OK	3/1/07	non		
	MALFUNCTION		CORRECTION		N/A				
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					2-28-07	SD		
670	FINAL INSPECTION A) HEADSPACE					3/1/07	non		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.49	2.27	2.41	2.46	2.48	3/1/07	non
	C) FUNCTION					3/1/07	non		
690	PACK					3-23-07	OA		

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/20/07

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



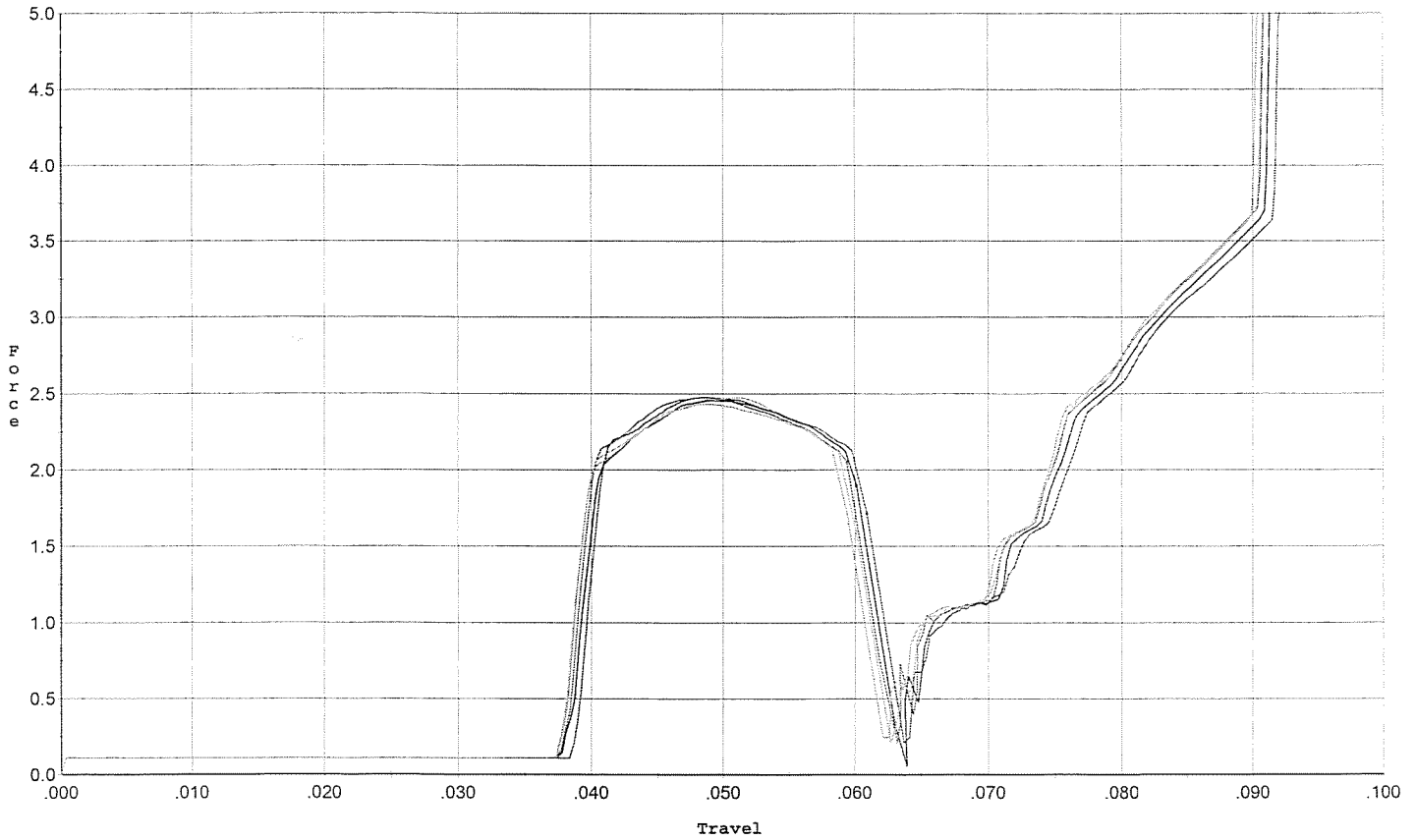
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.486	0.053	0.032	0.036	0.050		Set Trigger
2	2.473	0.053	0.032	0.036	0.050		Set Trigger
3	2.431	0.052	0.031	0.036	0.048		Set Trigger
4	2.445	0.052	0.030	0.036	0.049		Set Trigger
5	2.361	0.052	0.030	0.036	0.047		Set Trigger

Avg 2.43

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/20/07

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



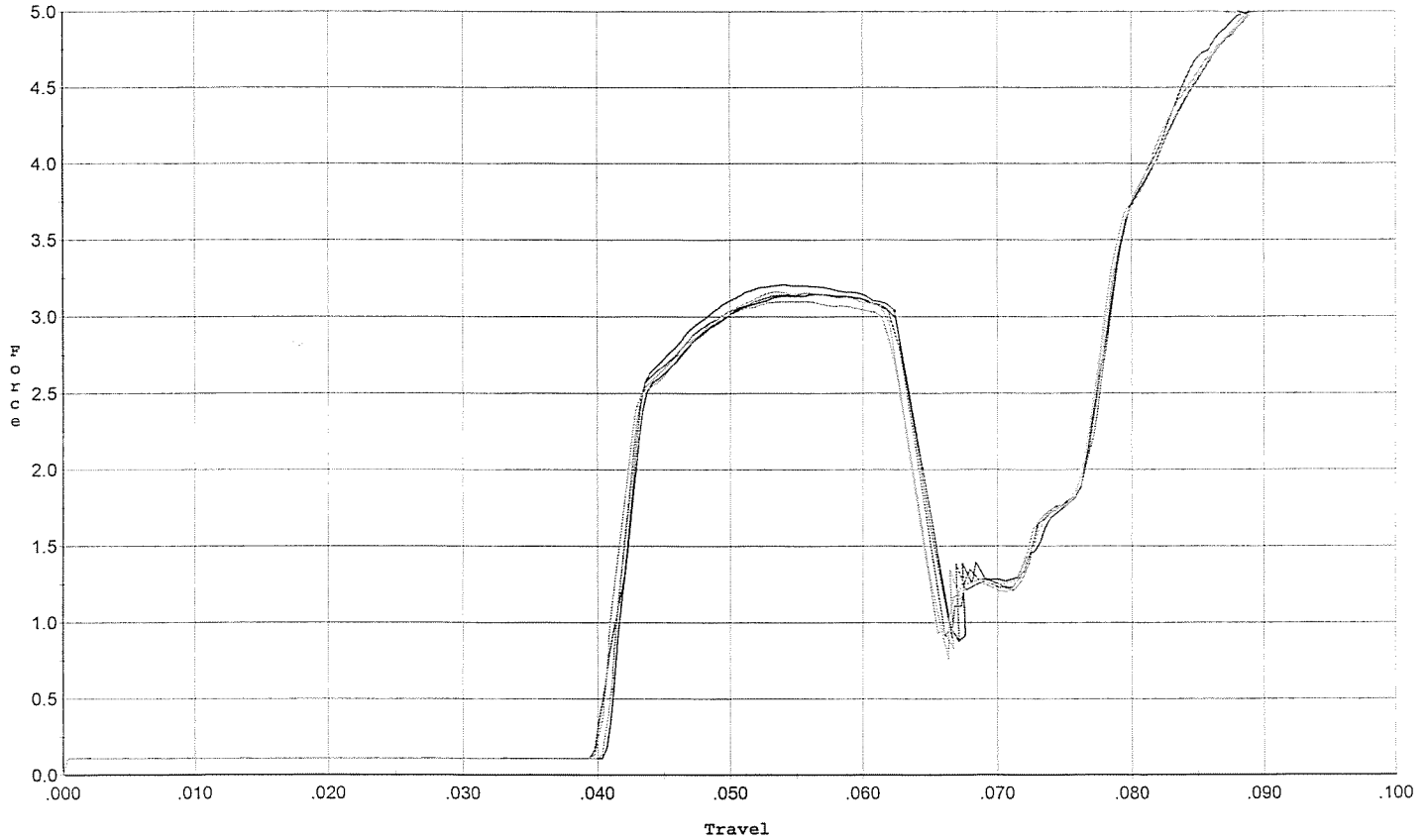
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.474	0.061	0.039	0.038	0.053		Set Trigger
2	2.458	0.060	0.038	0.038	0.053		Set Trigger
3	2.477	0.059	0.038	0.038	0.052		Set Trigger
4	2.433	0.060	0.038	0.038	0.052		Set Trigger
5	2.474	0.059	0.038	0.038	0.052		Set Trigger

AVG 2.46

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/20/07

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



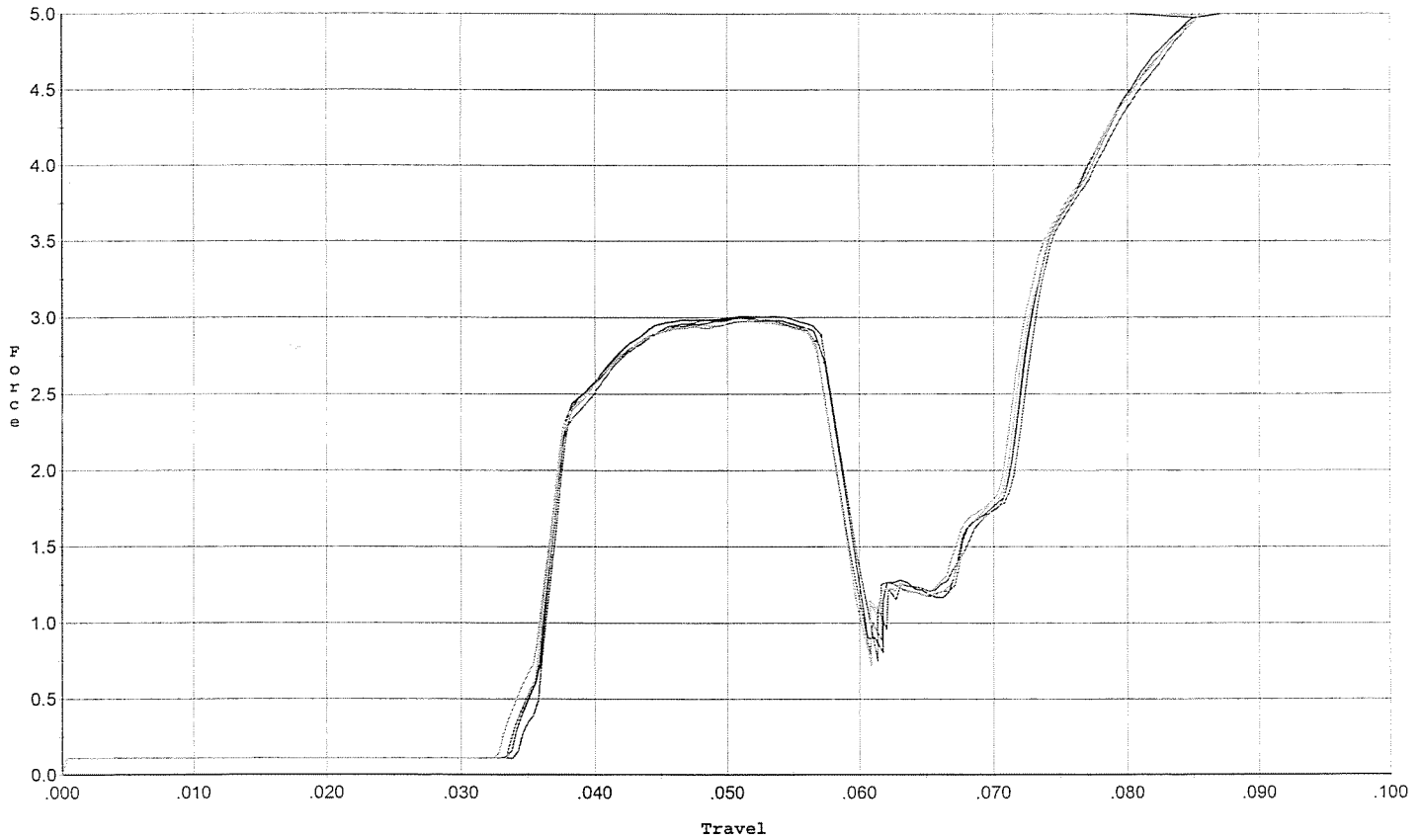
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.208	0.062	0.040	0.036	0.069		Set Trigger
2	3.147	0.064	0.041	0.036	0.070		Set Trigger
3	3.150	0.063	0.041	0.036	0.069		Set Trigger
4	3.161	0.062	0.041	0.037	0.067		Set Trigger
5	3.099	0.062	0.040	0.036	0.067		Set Trigger

Avg 3.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/20/07

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	3.008	0.057	0.035	0.036	0.064		Set Trigger
2	3.001	0.057	0.034	0.036	0.065		Set Trigger
3	2.996	0.057	0.034	0.036	0.063		Set Trigger
4	2.972	0.057	0.034	0.036	0.064		Set Trigger
5	2.990	0.057	0.033	0.036	0.064		Set Trigger

Avg 2.99

Trigger Profile [lbs,inch]

Profile

GunType:

Make:

Note:

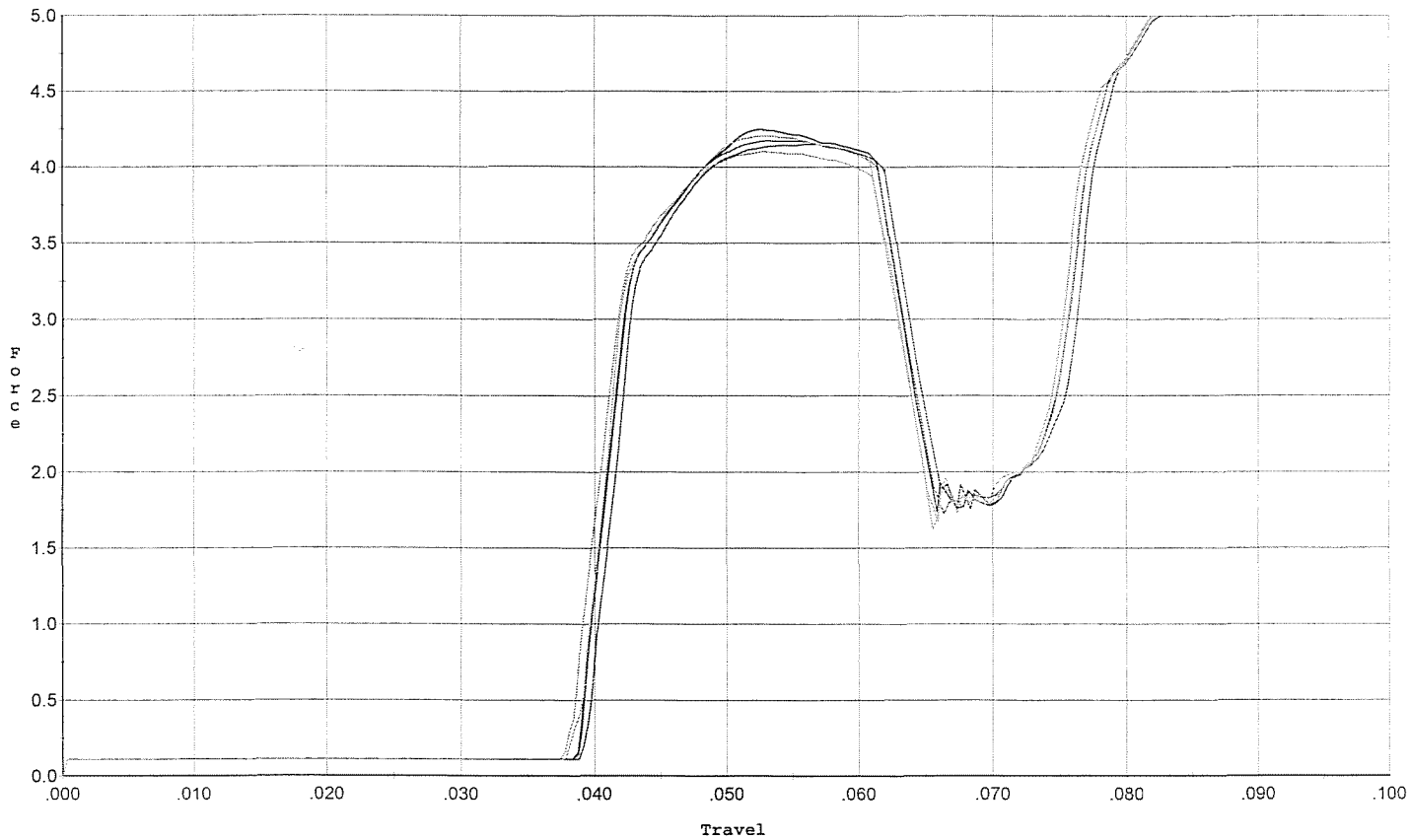
SWS
Rifle
Remington
R. Putch 2/20/07

Model:

Serial No:

Trigger:

M/24
Form #F005
4.0 lbs. ini. +/- 1.0 lbs.



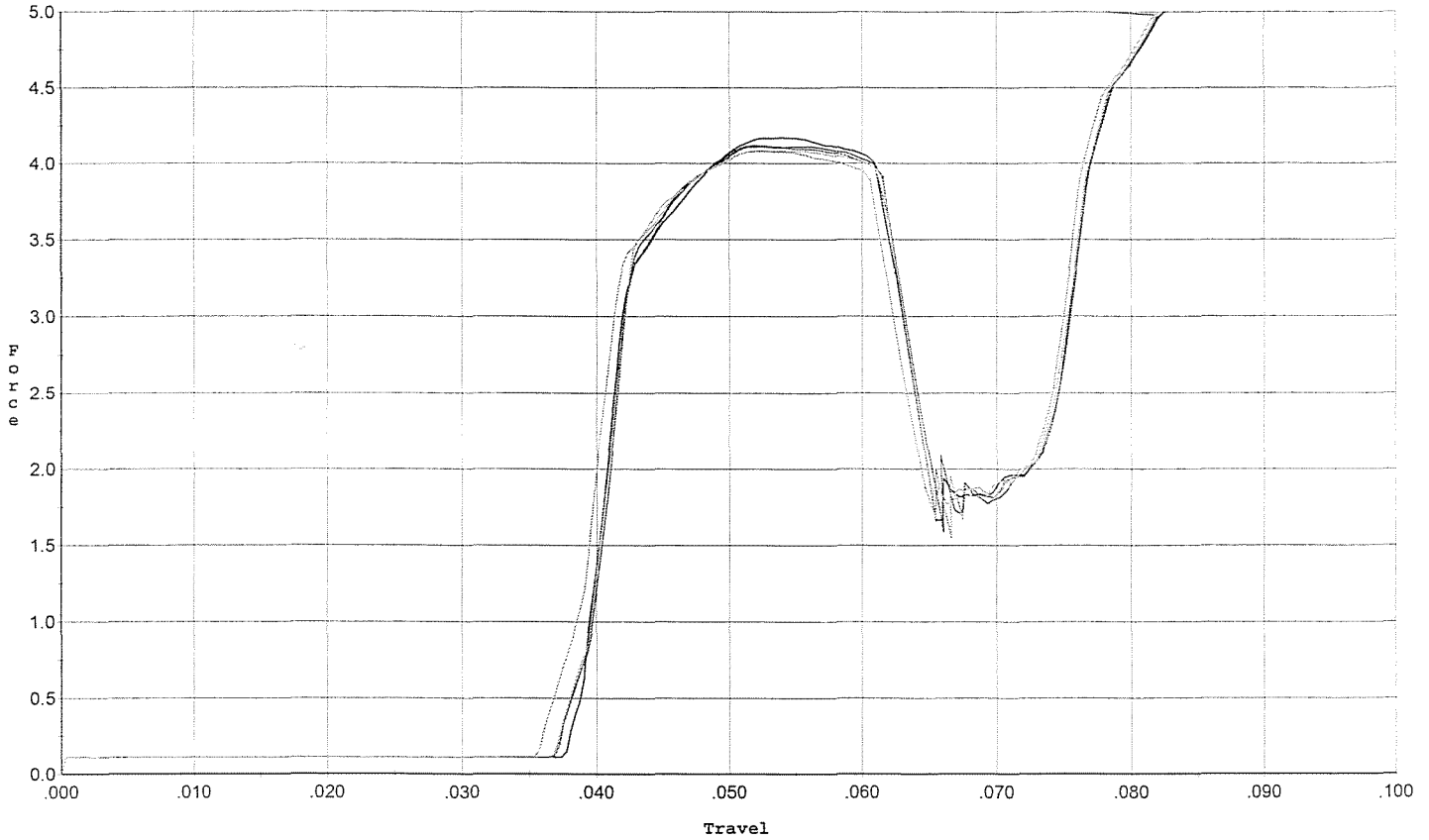
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.153	0.062	0.039	0.033	0.090		Set Trigger
2	4.249	0.061	0.039	0.033	0.091		Set Trigger
3	4.174	0.061	0.039	0.033	0.090		Set Trigger
4	4.103	0.062	0.038	0.033	0.091		Set Trigger
5	4.204	0.063	0.038	0.033	0.094		Set Trigger

AVG 4.17

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/20/07

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



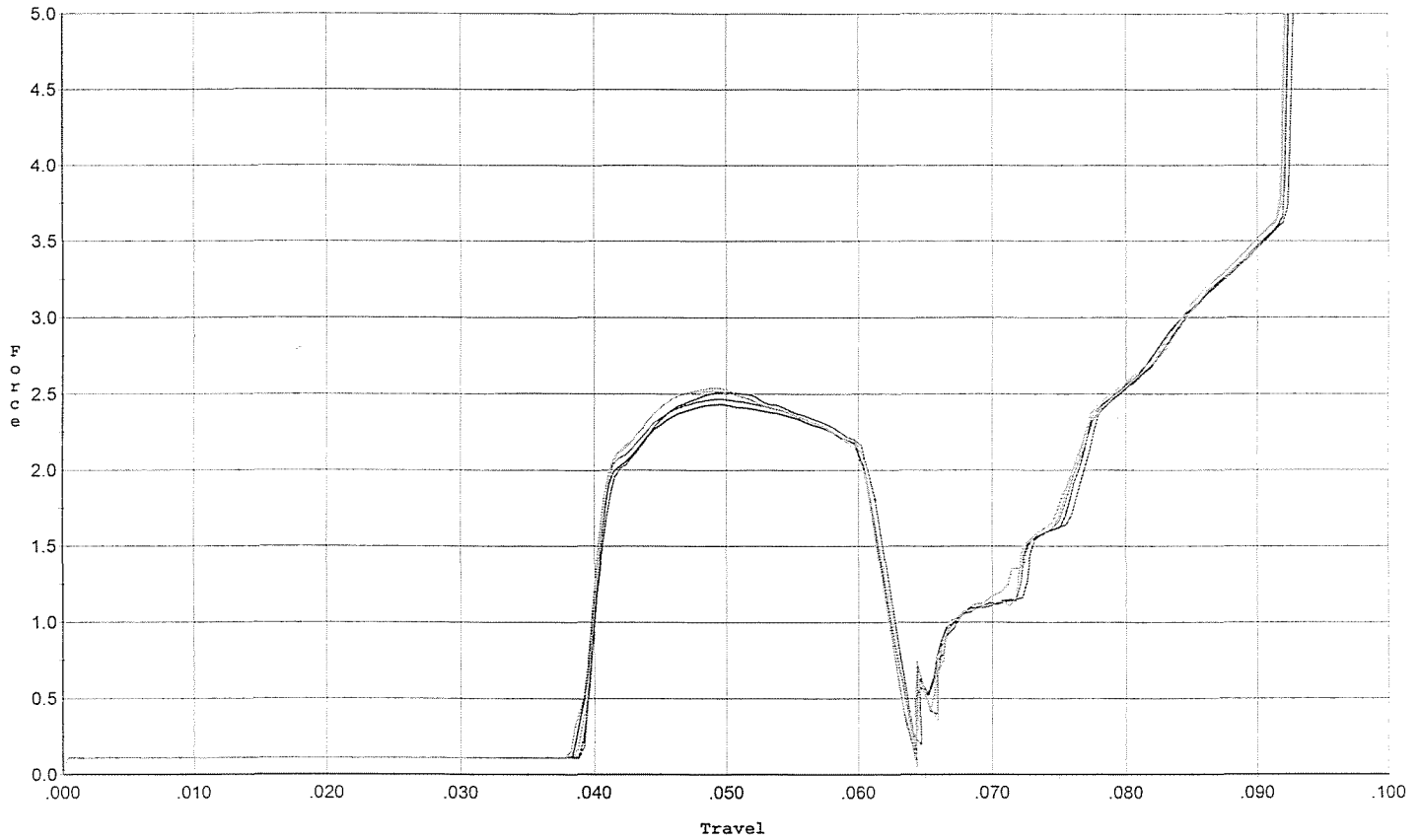
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.110	0.062	0.037	0.033	0.091		Set Trigger
2	4.169	0.063	0.038	0.033	0.092		Set Trigger
3	4.117	0.062	0.037	0.034	0.091		Set Trigger
4	4.082	0.062	0.037	0.033	0.091		Set Trigger
5	4.081	0.061	0.036	0.034	0.090		Set Trigger

Avg. 4.11

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 2/20/07

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



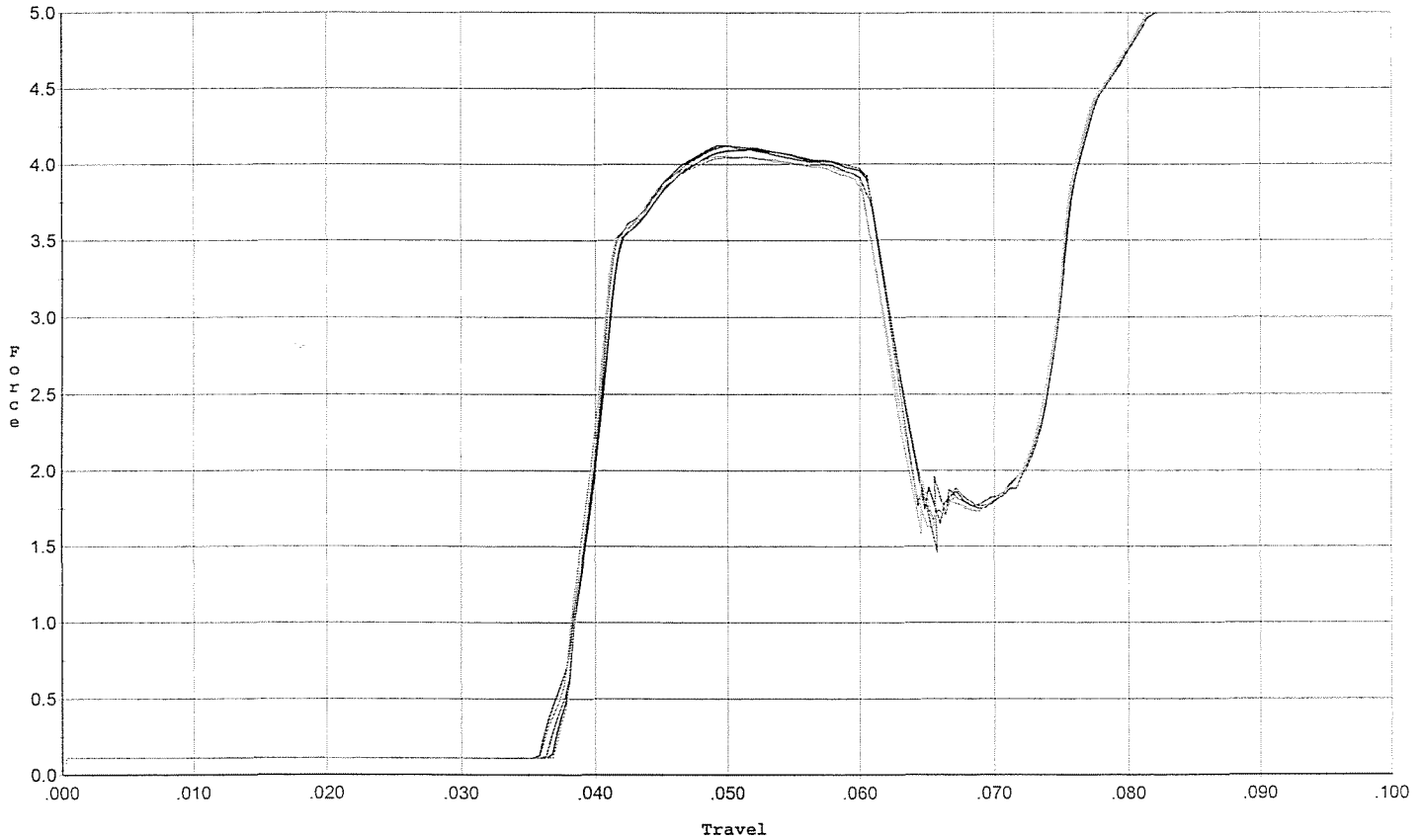
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.510	0.061	0.039	0.038	0.054		Set Trigger
2	2.432	0.060	0.039	0.038	0.052		Set Trigger
3	2.467	0.060	0.039	0.038	0.052		Set Trigger
4	2.539	0.062	0.039	0.038	0.055		Set Trigger
5	2.519	0.061	0.039	0.038	0.054		Set Trigger

Avg 2.49

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/20/07

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	4.125	0.061	0.036	0.030	0.091		Set Trigger
2	4.101	0.061	0.037	0.030	0.090		Set Trigger
3	4.122	0.061	0.037	0.030	0.091		Set Trigger
4	4.057	0.060	0.036	0.030	0.089		Set Trigger
5	4.052	0.060	0.037	0.031	0.088		Set Trigger

Avg 4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6623476.___0
FILE DATE AND TIME: 02/28/2007 23:26

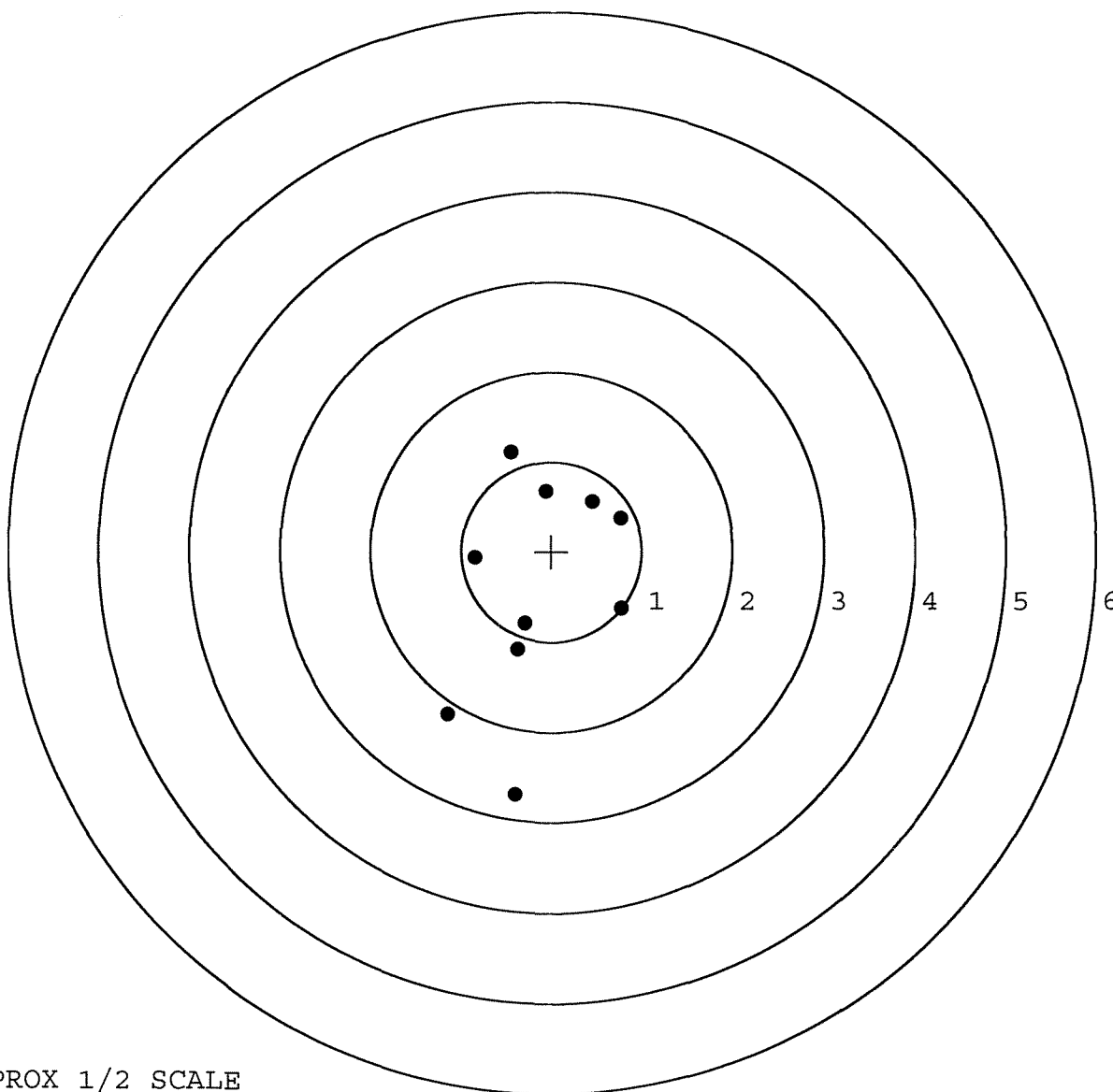
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.107
The Average Y Centroid of the Five Target Set:	-0.127
The Average Point of Impact of the Five Target Set:	0.166
The Average Mean Radius of the Five Target Set:	0.867
The Distance from POA to Centroid Target #1:	0.470
The Distance from Centroid Target #2 to Centroid Target #1:	0.651
The Distance from Centroid Target #3 to Centroid Target #1:	0.524
The Distance from Centroid Target #4 to Centroid Target #1:	0.206
The Distance from Centroid Target #5 to Centroid Target #1:	0.477

SERIAL NUMBER: G6623476. __0
TARGET NUMBER: 1
FILE DATE: 02/28/2007
FILE TIME: 23:26

X CENTROID: -0.160
Y CENTROID: -0.442
POA TO CENTROID: 0.470
HORZ SPREAD: 1.920
VERT SPREAD: 3.803
GROUP SPREAD: 3.803
MIN RADIUS: 0.388
MAX RADIUS: 2.270
MEAN RADIUS: 1.185
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.454	1.103
2:	-0.072	0.671
3:	0.453	-0.554
4:	0.766	0.371
5:	0.775	-0.638
6:	-0.296	-0.806
7:	-0.377	-1.093
8:	-0.849	-0.079
9:	-1.145	-1.807
10:	-0.397	-2.700

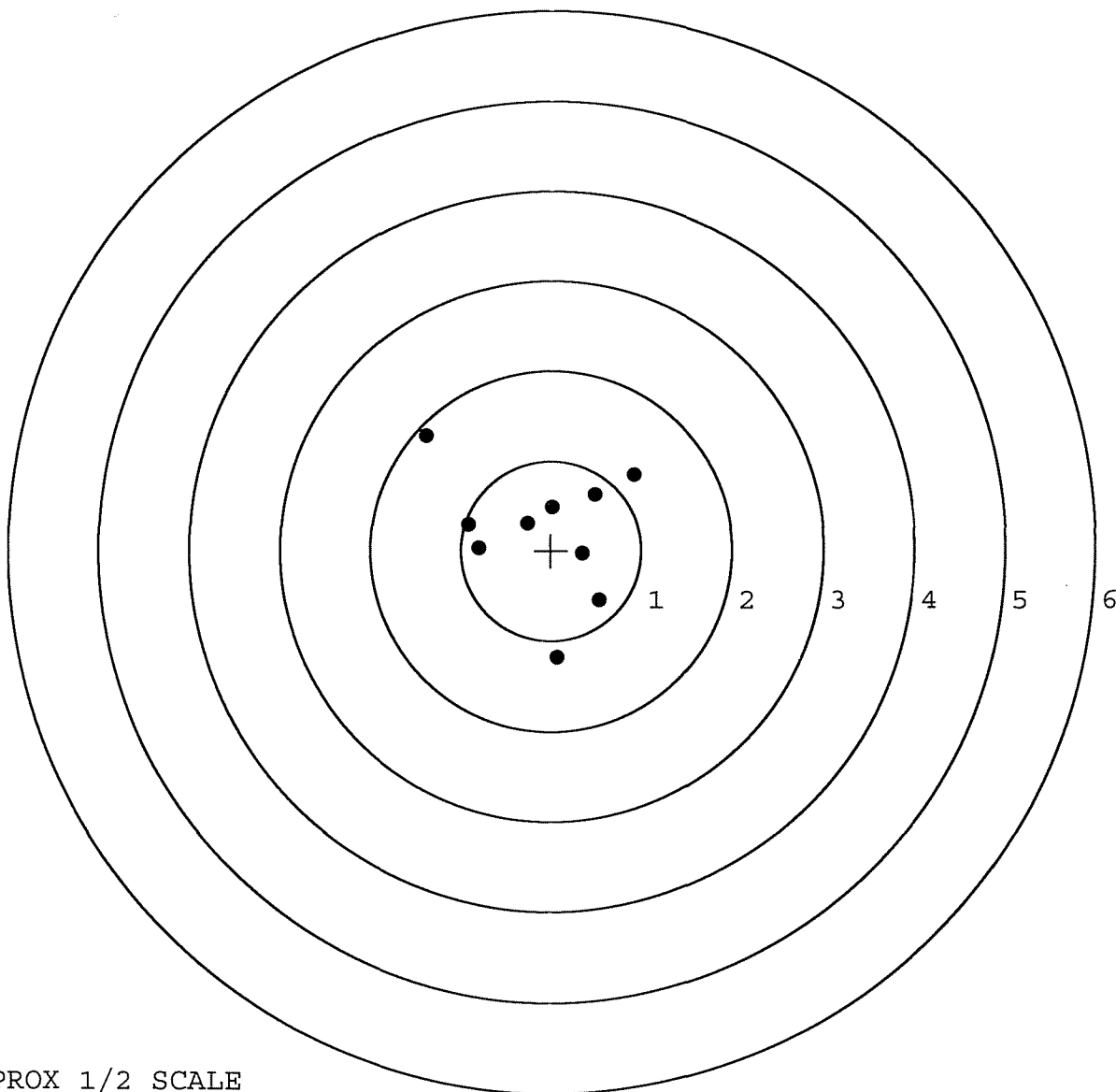


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623476.____0
 TARGET NUMBER: 2
 FILE DATE: 02/28/2007
 FILE TIME: 23:26

X CENTROID: -0.102
 Y CENTROID: 0.206
 POA TO CENTROID: 0.229
 HORZ SPREAD: 2.306
 VERT SPREAD: 2.463
 GROUP SPREAD: 2.863
 MIN RADIUS: 0.194
 MAX RADIUS: 1.674
 MEAN RADIUS: 0.854
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.920	0.293
2:	-0.802	0.031
3:	-0.271	-0.300
4:	0.008	0.484
5:	0.481	0.620
6:	0.916	0.840
7:	0.353	-0.040
8:	0.536	-0.559
9:	0.070	-1.188
10:	-1.390	1.275

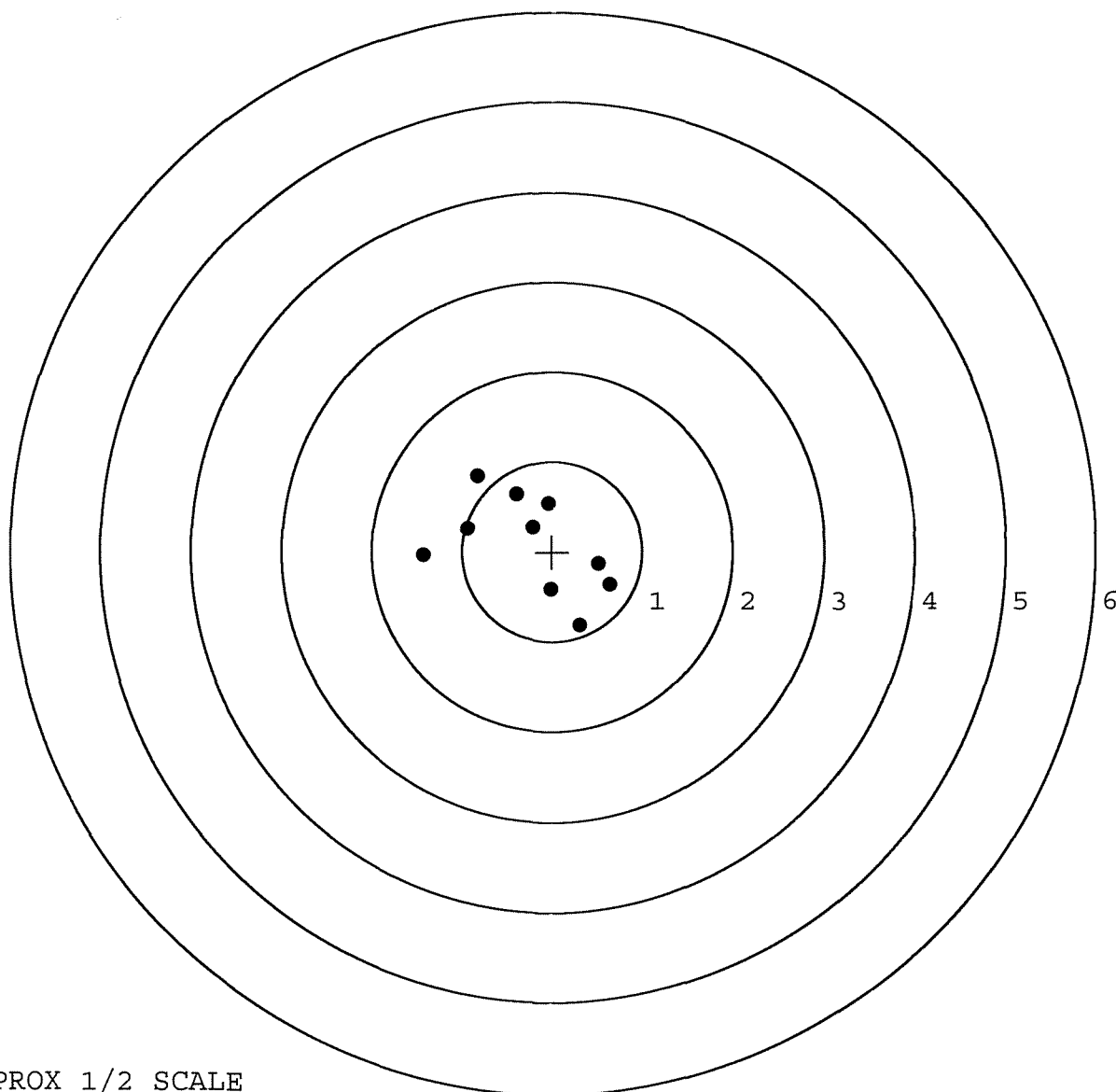


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623476. __0
TARGET NUMBER: 3
FILE DATE: 02/28/2007
FILE TIME: 23:26

X CENTROID: -0.243
Y CENTROID: 0.075
POA TO CENTROID: 0.254
HORZ SPREAD: 2.070
VERT SPREAD: 1.655
GROUP SPREAD: 2.095
MIN RADIUS: 0.201
MAX RADIUS: 1.191
MEAN RADIUS: 0.755
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.015	-0.424
2:	0.519	-0.135
3:	0.642	-0.368
4:	0.307	-0.821
5:	-1.428	-0.043
6:	-0.946	0.258
7:	-0.838	0.834
8:	-0.402	0.637
9:	-0.049	0.535
10:	-0.222	0.275

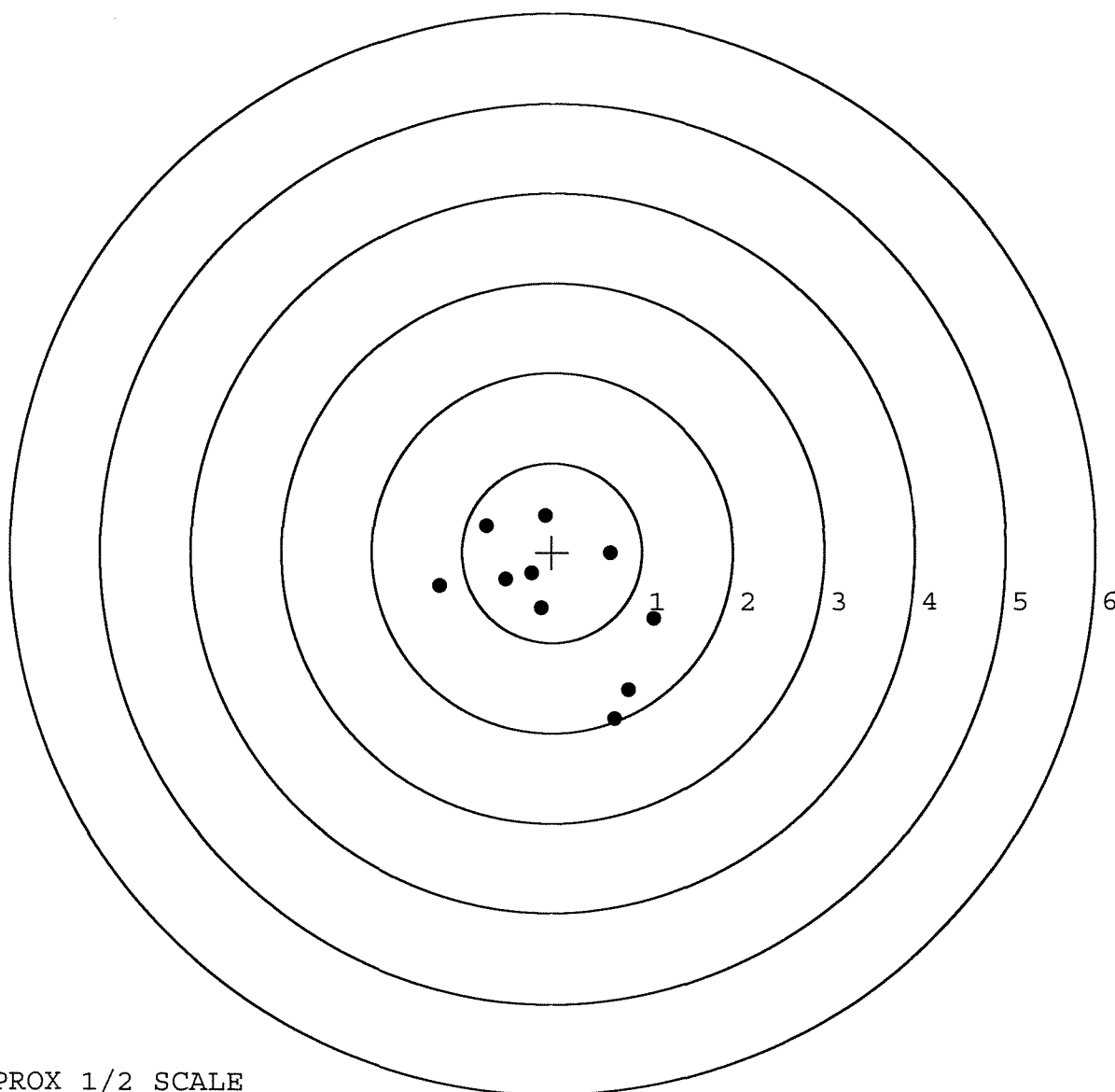


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623476. __0
TARGET NUMBER: 4
FILE DATE: 02/28/2007
FILE TIME: 23:26

X CENTROID: 0.039
Y CENTROID: -0.497
POA TO CENTROID: 0.499
HORZ SPREAD: 2.376
VERT SPREAD: 2.264
GROUP SPREAD: 2.582
MIN RADIUS: 0.204
MAX RADIUS: 1.506
MEAN RADIUS: 0.919
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.249	-0.374
2:	-0.736	0.296
3:	-0.085	-0.411
4:	-0.515	-0.303
5:	-0.228	-0.239
6:	-0.123	-0.621
7:	0.651	-0.015
8:	1.127	-0.743
9:	0.849	-1.530
10:	0.695	-1.853

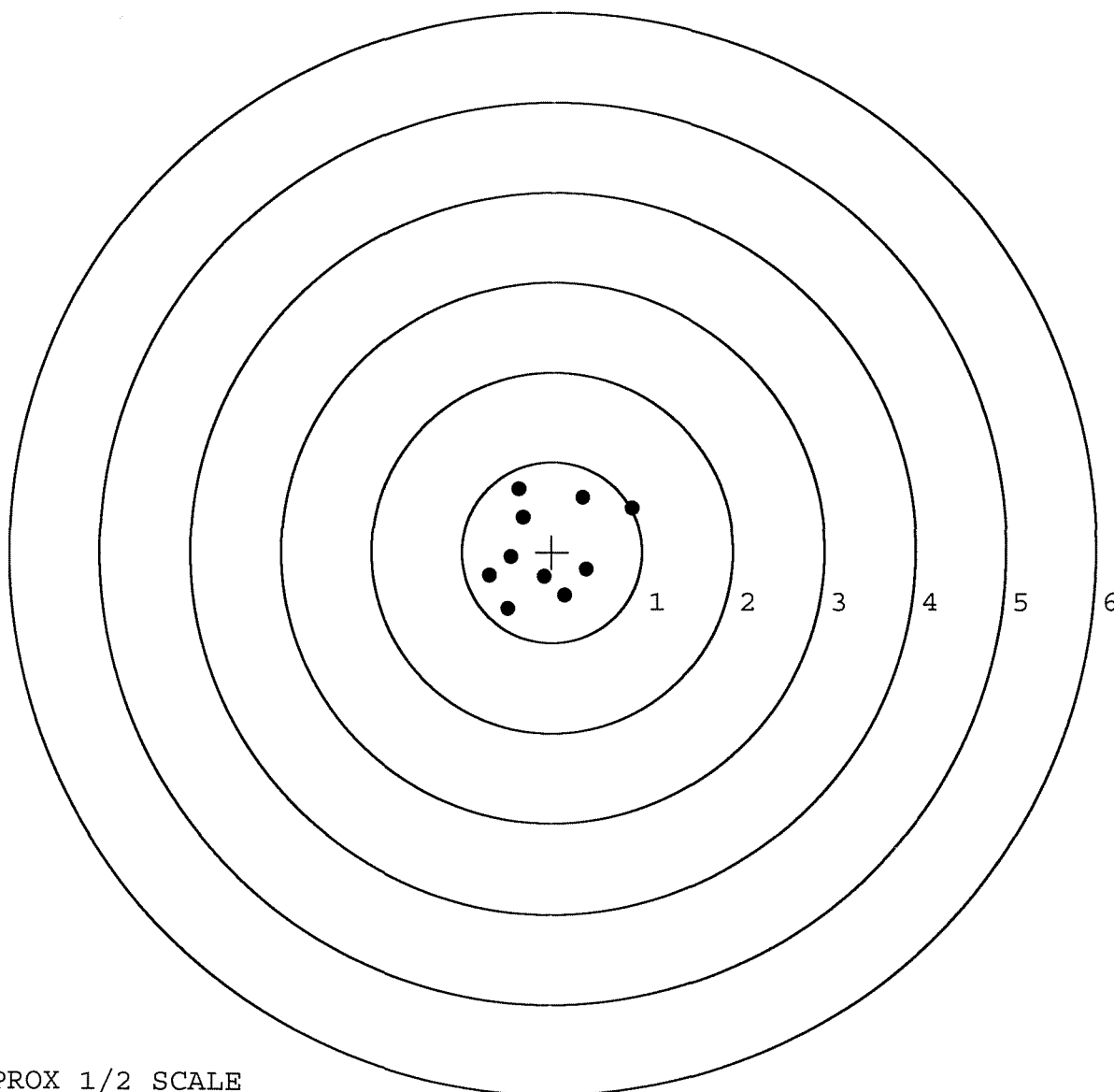


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623476.____0
TARGET NUMBER: 5
FILE DATE: 02/28/2007
FILE TIME: 23:26

X CENTROID: -0.068
Y CENTROID: 0.025
POA TO CENTROID: 0.073
HORZ SPREAD: 1.589
VERT SPREAD: 1.329
GROUP SPREAD: 1.778
MIN RADIUS: 0.303
MAX RADIUS: 1.065
MEAN RADIUS: 0.619
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.332	0.383
2:	-0.376	0.698
3:	0.336	-0.606
4:	0.893	0.484
5:	0.386	-0.198
6:	0.146	-0.485
7:	-0.091	-0.277
8:	-0.458	-0.059
9:	-0.696	-0.266
10:	-0.492	-0.631



TARGET APPROX 1/2 SCALE