

G 6637733

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



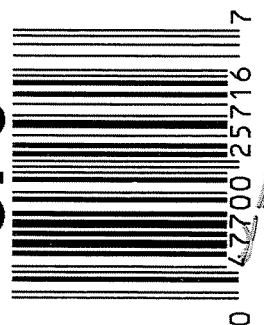
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6637733

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.



M2400145552

CONFIDENTIAL SUBJECT TO PROTECTIVE ORDER

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G663 7733

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		3-5-07	RTZ
420	ASSEMBLE ACTION		3-5-07	RTZ
430	ASSEMBLE TO STOCK		3-7-07	TRW
440	PROOF		3-7-07	Fm
460	CHECK HEADSPACE	INSPECTED	3-7-07	Fm
470	DIS-ASSEMBLE ACTION	MAR 08 2007	3-7-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	3-8-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-8-07	CW
510	DRILL AND TAP SIGHT HOLES		3-7-07	SD
520	GOFF BLAST BBL / REC		3-8-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		3-7-07	WJ
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-16-07	APD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-16-07	APD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-16-07	APD
	D) OIL FIRING PIN ASSEMBLY		3-16-07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3-21-07	WJ

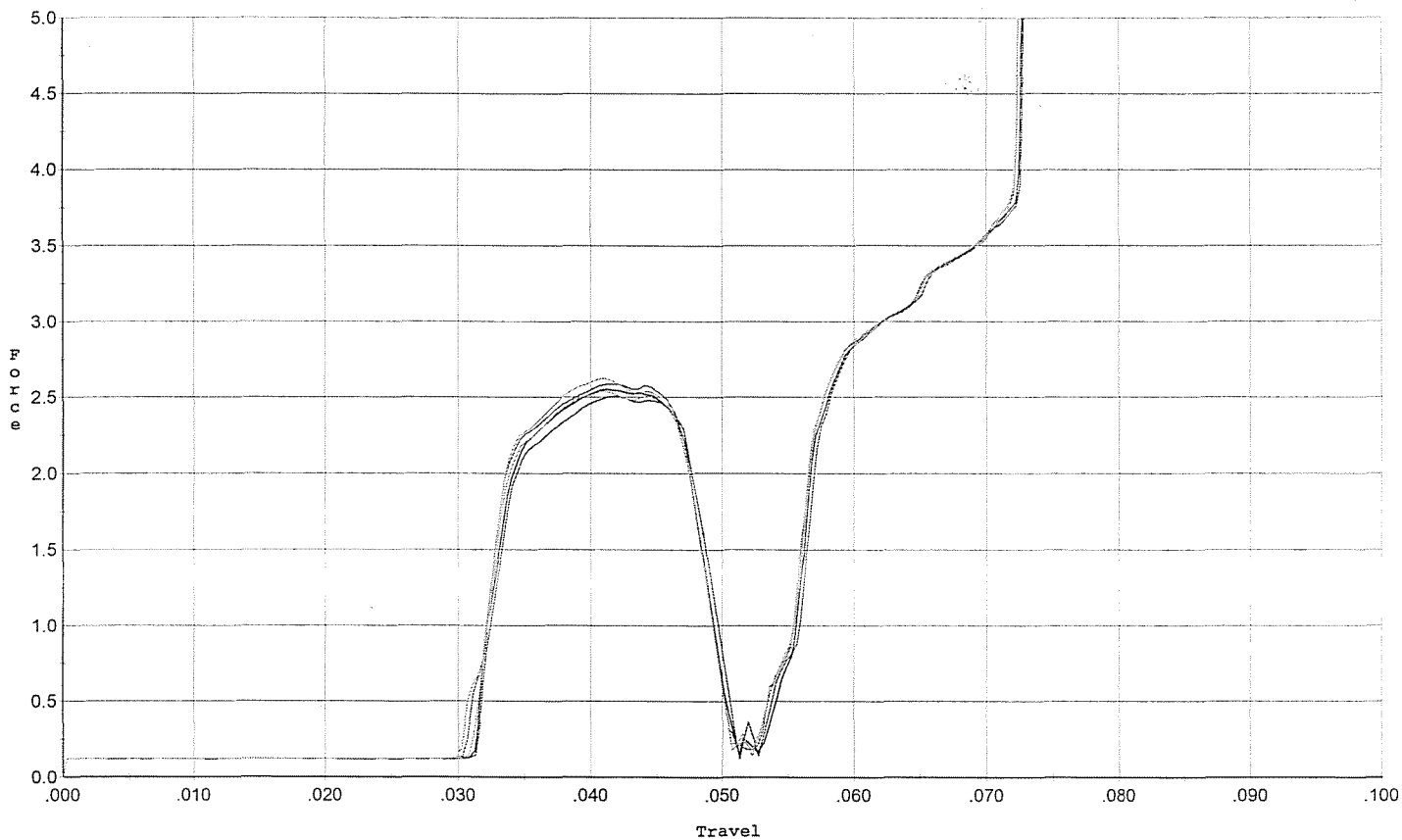
F004 REV 5/2006

UP #	OPERATION NAME		READINGS			DATE	INITIAL		
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6.0	5.5	5.0	3-21-07	non		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	3.0	3.0	2.75	3-21-07	non		
	H) TRIGGER PULL TEST AND RETAINABILITY					3-21-07	non		
	I) FIRING PIN INDENT	.020 MIN	.023	.023	.023	3-21-07	non		
	J) ASSEMBLE STOCK					3-16-07	SPH		
	K) ASSEMBLE SWIVEL STUDS					3-21-07	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		PASS FAIL PASS FAIL			3-19-07	non		
	MALFUNCTION	CORRECTION	N/A						
	MALFUNCTION	CORRECTION							
	MALFUNCTION	CORRECTION							
	MALFUNCTION	CORRECTION							
660	INSPECT FOR LIVE AMMO					3-19-07	SD		
670	FINAL INSPECTION A) HEADSPACE					3-21-07	non		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	225	225	213	281	263	3-21-07	non
	C) FUNCTION					3-21-07	non		
690	PACK					4-9-07	RA		

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/12/07

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



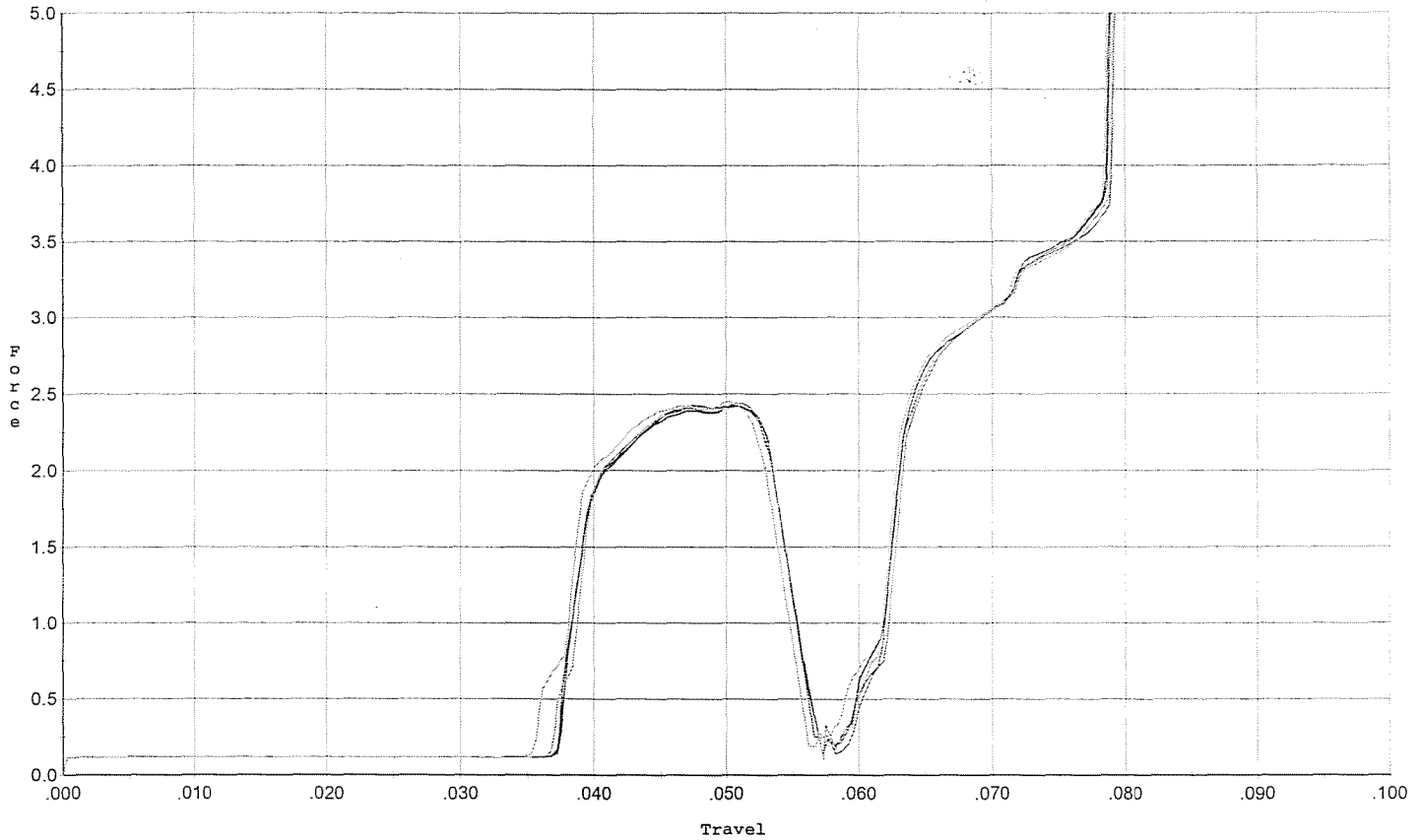
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.505	0.049	0.032	0.031	0.041		Set Trigger
2	2.551	0.047	0.031	0.031	0.040		Set Trigger
3	2.586	0.047	0.031	0.031	0.041		Set Trigger
4	2.626	0.047	0.030	0.031	0.042		Set Trigger
5	2.538	0.047	0.031	0.031	0.040		Set Trigger

Avg 2.52

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/12/07

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



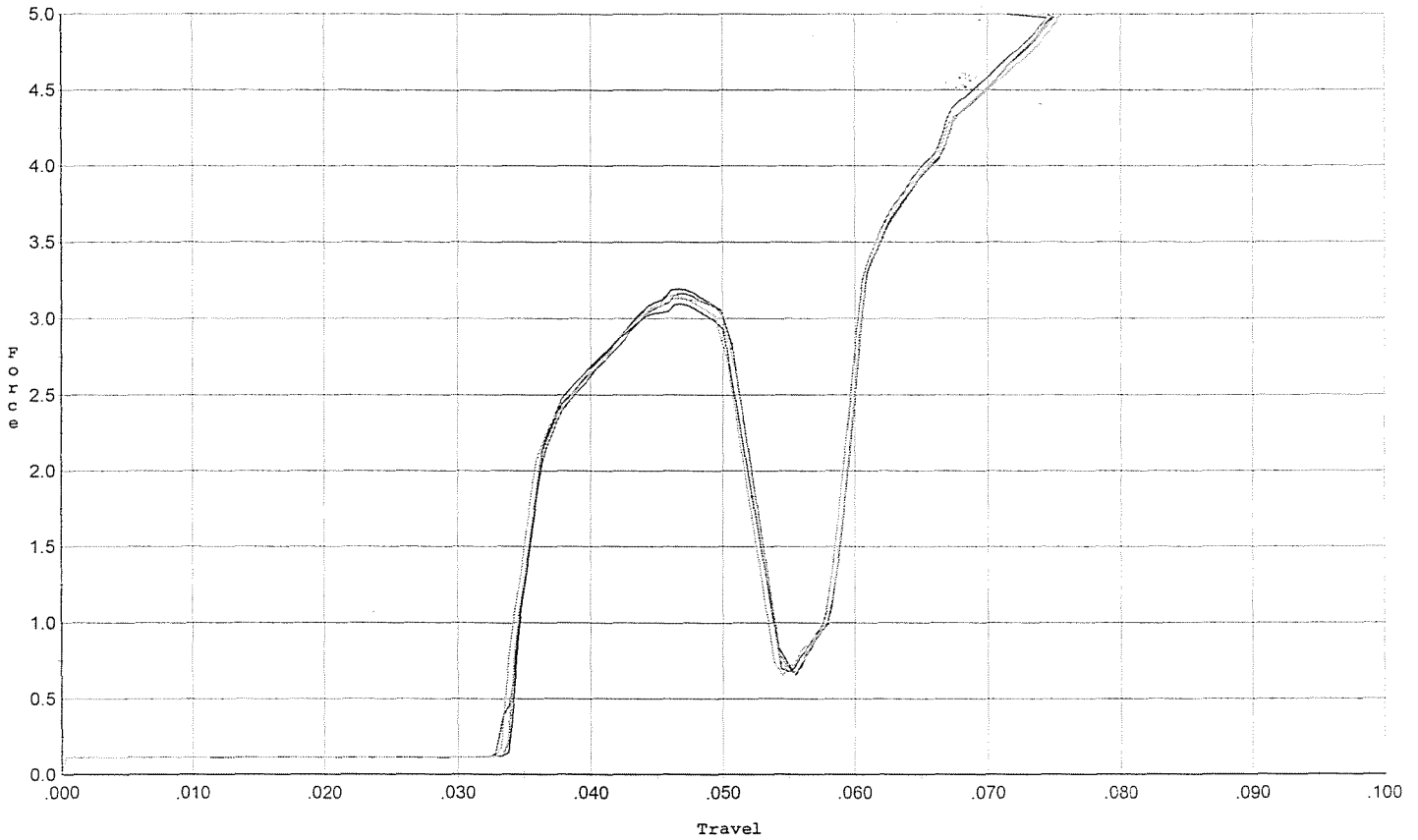
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.424	0.053	0.037	0.032	0.039		Set Trigger
2	2.442	0.053	0.038	0.032	0.039		Set Trigger
3	2.420	0.053	0.037	0.032	0.040		Set Trigger
4	2.452	0.053	0.036	0.032	0.040		Set Trigger
5	2.445	0.053	0.037	0.032	0.039		Set Trigger

Avg 2.43

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/12/07

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



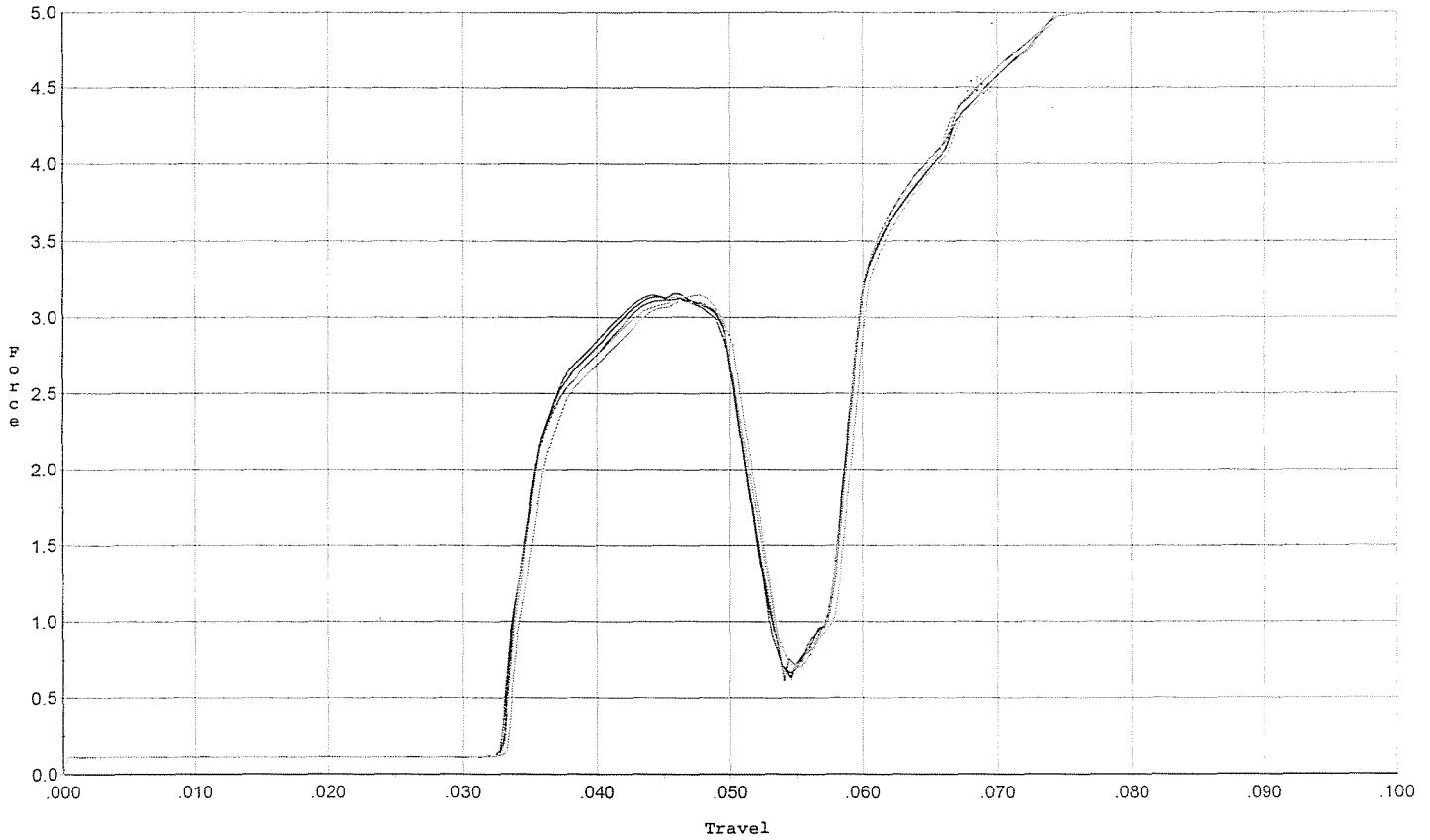
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.096	0.052	0.033	0.030	0.052		Set Trigger
2	3.191	0.051	0.034	0.030	0.051		Set Trigger
3	3.162	0.051	0.034	0.030	0.050		Set Trigger
4	3.153	0.050	0.033	0.030	0.050		Set Trigger
5	3.131	0.051	0.034	0.030	0.051		Set Trigger

Avg 3.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/12/07

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



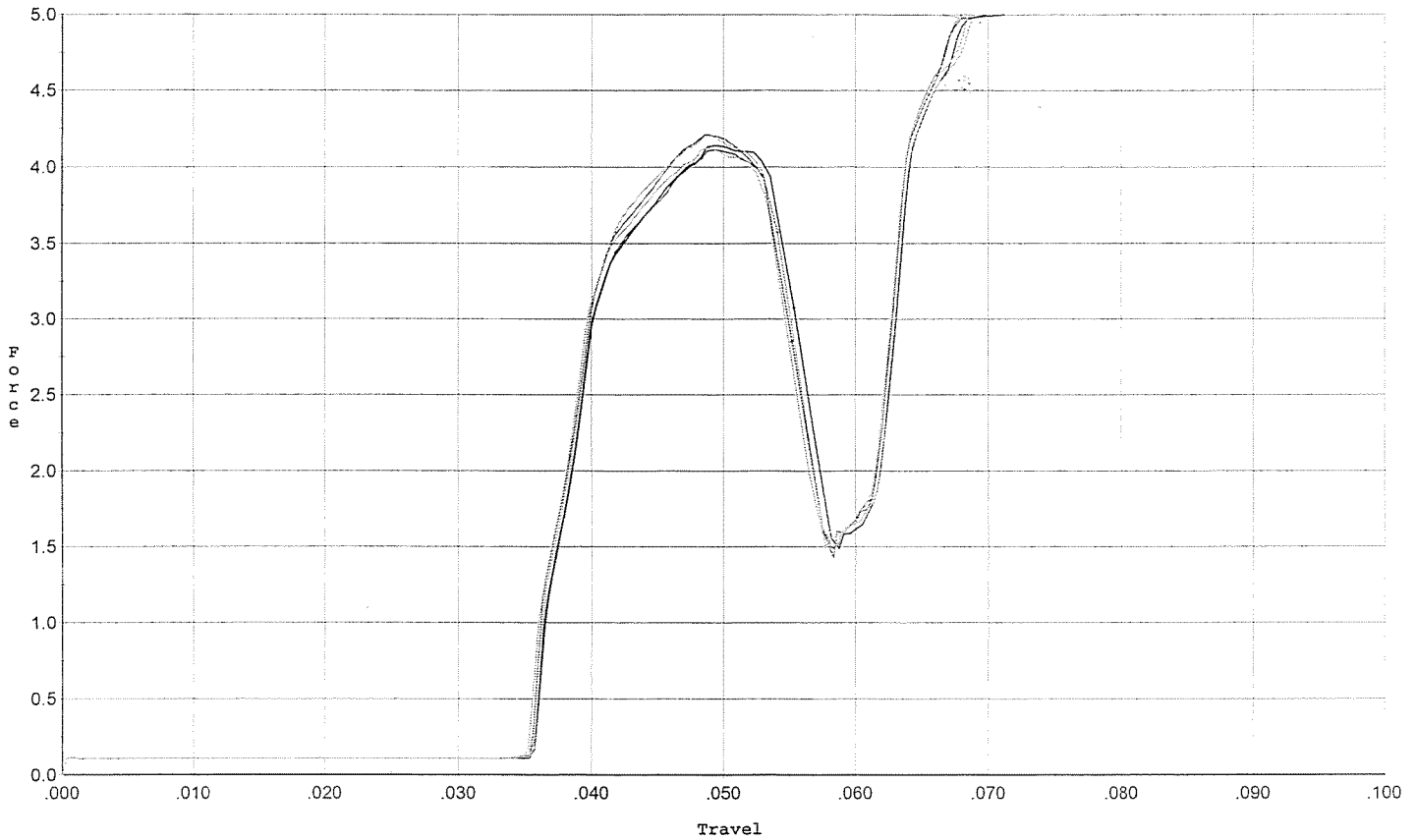
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.145	0.050	0.033	0.031	0.051		Set Trigger
2	3.153	0.050	0.033	0.031	0.050		Set Trigger
3	3.134	0.050	0.033	0.031	0.050		Set Trigger
4	3.113	0.050	0.034	0.030	0.050		Set Trigger
5	3.145	0.052	0.033	0.030	0.052		Set Trigger

Avg 3.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/12/07

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



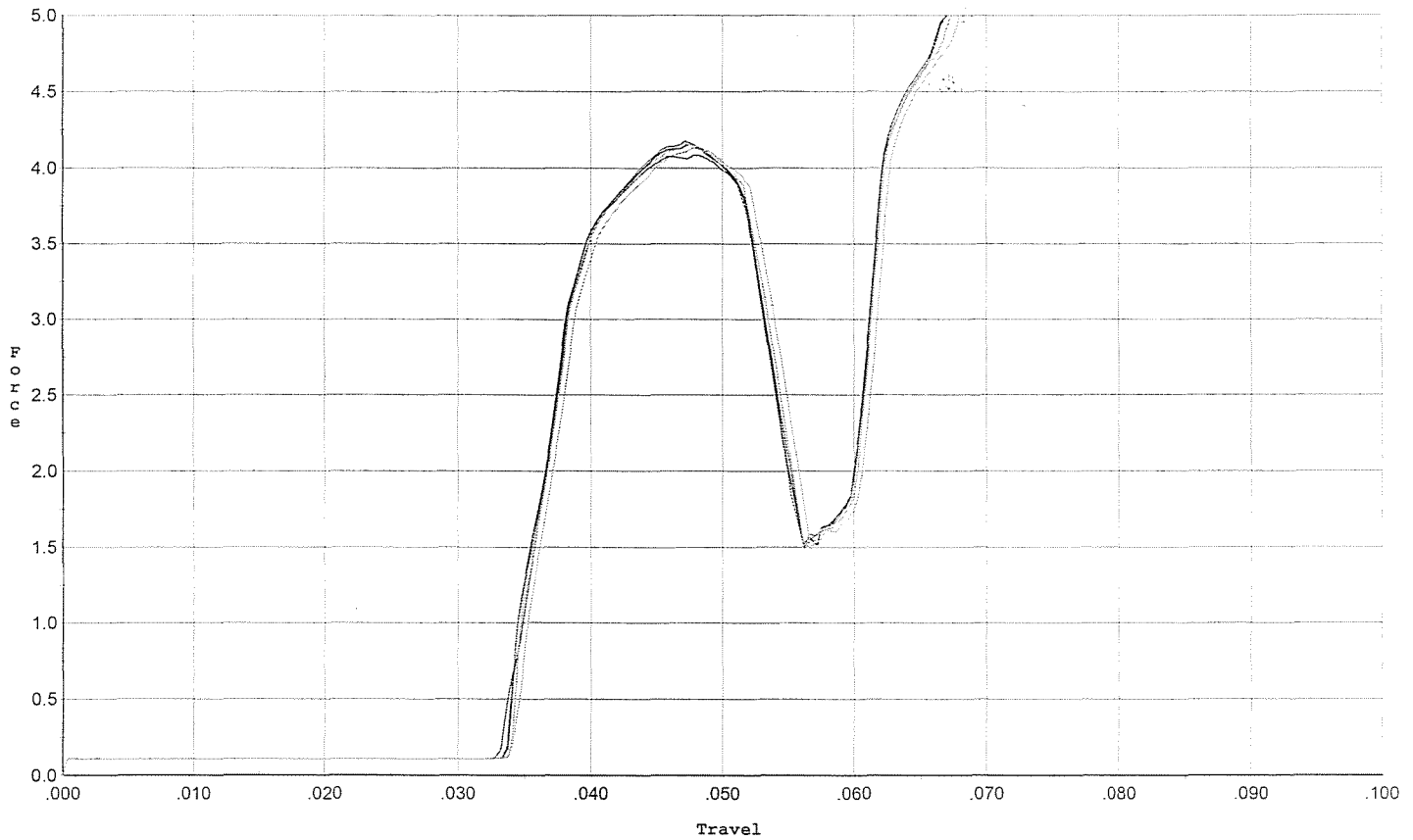
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.112	0.054	0.036	0.028	0.068		Set Trigger
2	4.139	0.055	0.036	0.028	0.071		Set Trigger
3	4.212	0.055	0.036	0.028	0.071		Set Trigger
4	4.125	0.053	0.035	0.029	0.068		Set Trigger
5	4.207	0.054	0.036	0.029	0.070		Set Trigger

Avg 4.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/12/07

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



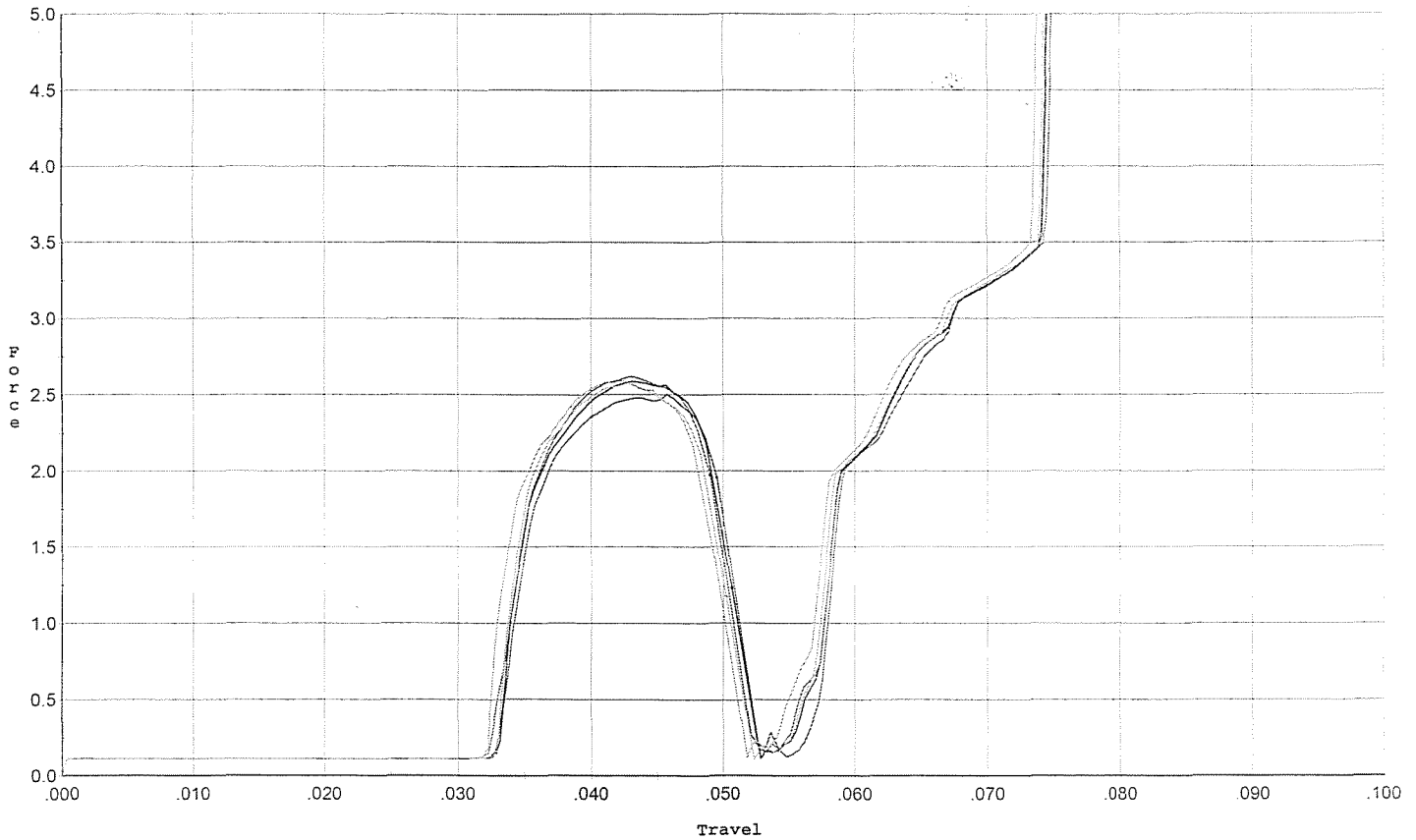
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.085	0.052	0.033	0.029	0.068		Set Trigger
2	4.156	0.052	0.034	0.029	0.068		Set Trigger
3	4.176	0.052	0.034	0.029	0.068		Set Trigger
4	4.134	0.054	0.034	0.028	0.071		Set Trigger
5	4.156	0.053	0.034	0.028	0.070		Set Trigger

Aug 4.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/12/07

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



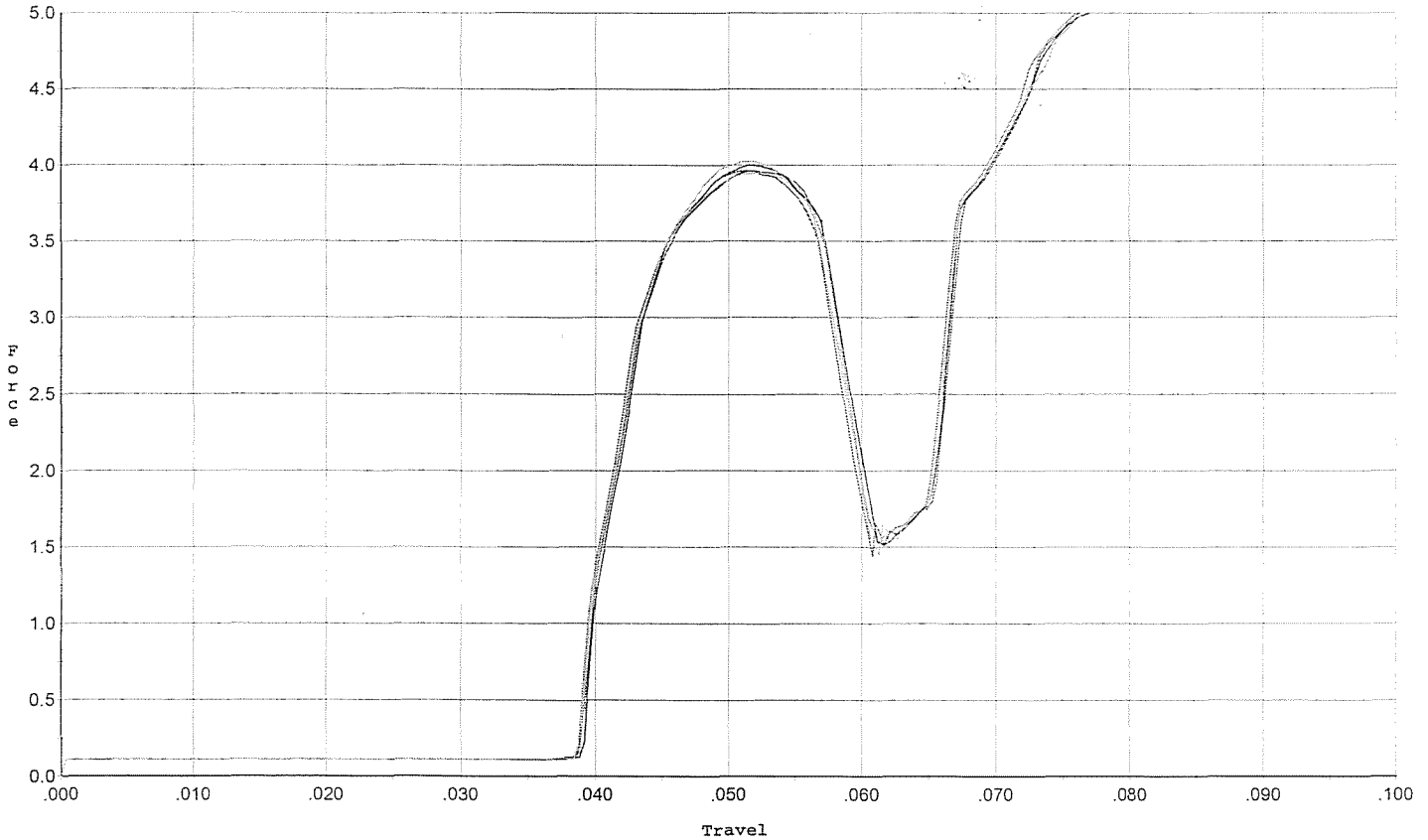
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.505	0.050	0.033	0.032	0.040		Set Trigger
2	2.588	0.051	0.033	0.031	0.041		Set Trigger
3	2.618	0.049	0.033	0.032	0.040		Set Trigger
4	2.574	0.050	0.033	0.032	0.041		Set Trigger
5	2.589	0.049	0.032	0.032	0.041		Set Trigger

Avg 2.57

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/12/07

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	3.999	0.057	0.039	0.029	0.068		Set Trigger
2	3.961	0.057	0.039	0.029	0.067		Set Trigger
3	3.964	0.057	0.039	0.029	0.067		Set Trigger
4	4.026	0.058	0.039	0.029	0.069		Set Trigger
5	3.954	0.057	0.039	0.029	0.068		Set Trigger

Avg 3.98

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6637733.___0
FILE DATE AND TIME: 03/20/2007 04:06

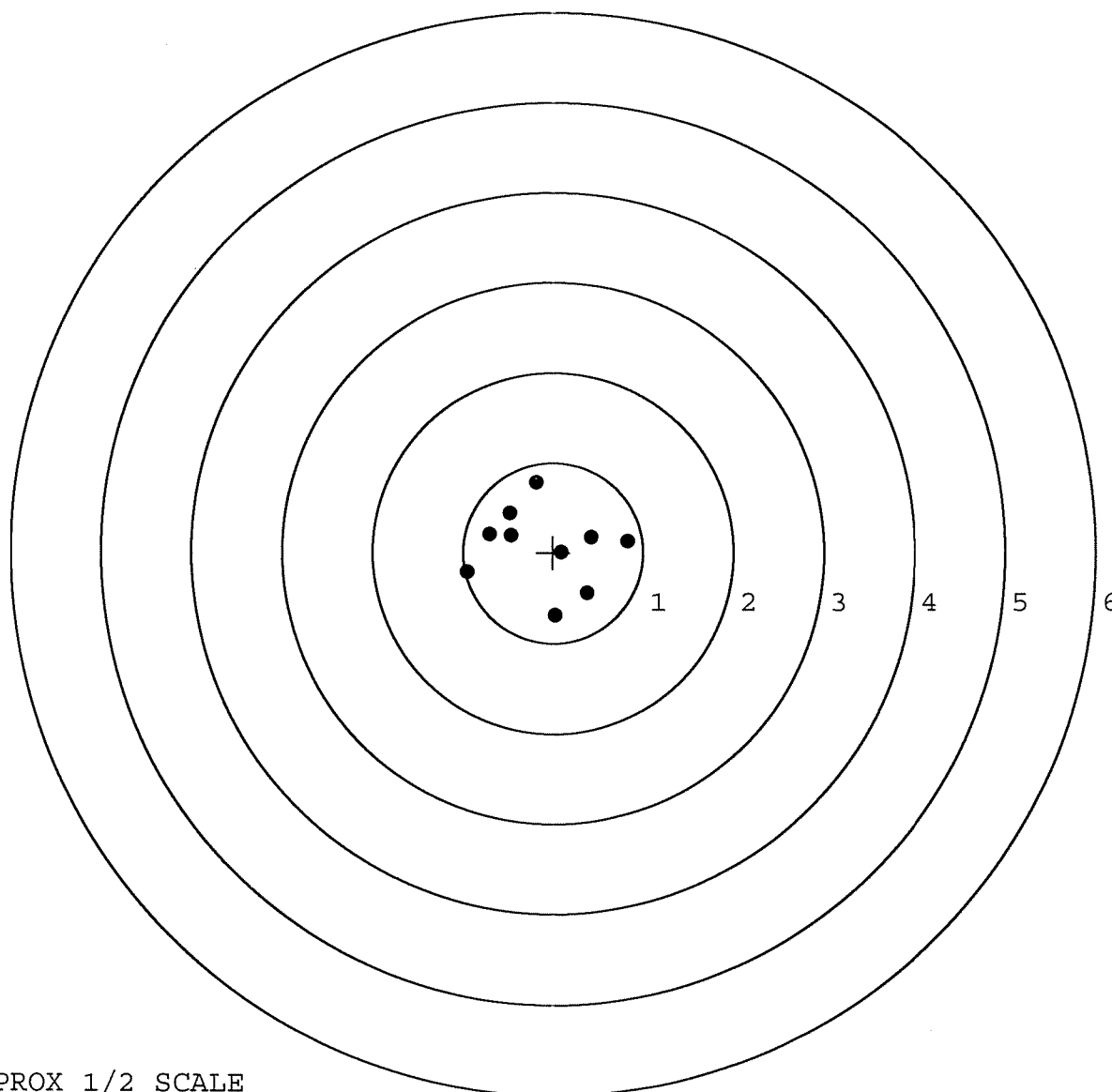
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.078
The Average Y Centroid of the Five Target Set:	0.064
The Average Point of Impact of the Five Target Set:	0.101
The Average Mean Radius of the Five Target Set:	0.778
The Distance from POA to Centroid Target #1:	0.118
The Distance from Centroid Target #2 to Centroid Target #1:	0.082
The Distance from Centroid Target #3 to Centroid Target #1:	0.137
The Distance from Centroid Target #4 to Centroid Target #1:	0.234
The Distance from Centroid Target #5 to Centroid Target #1:	0.048

SERIAL NUMBER: G6637733. __0
TARGET NUMBER: 1
FILE DATE: 03/20/2007
FILE TIME: 04:06

X CENTROID: -0.106
Y CENTROID: 0.052
POA TO CENTROID: 0.118
HORZ SPREAD: 1.782
VERT SPREAD: 1.478
GROUP SPREAD: 1.815
MIN RADIUS: 0.205
MAX RADIUS: 0.936
MEAN RADIUS: 0.631
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

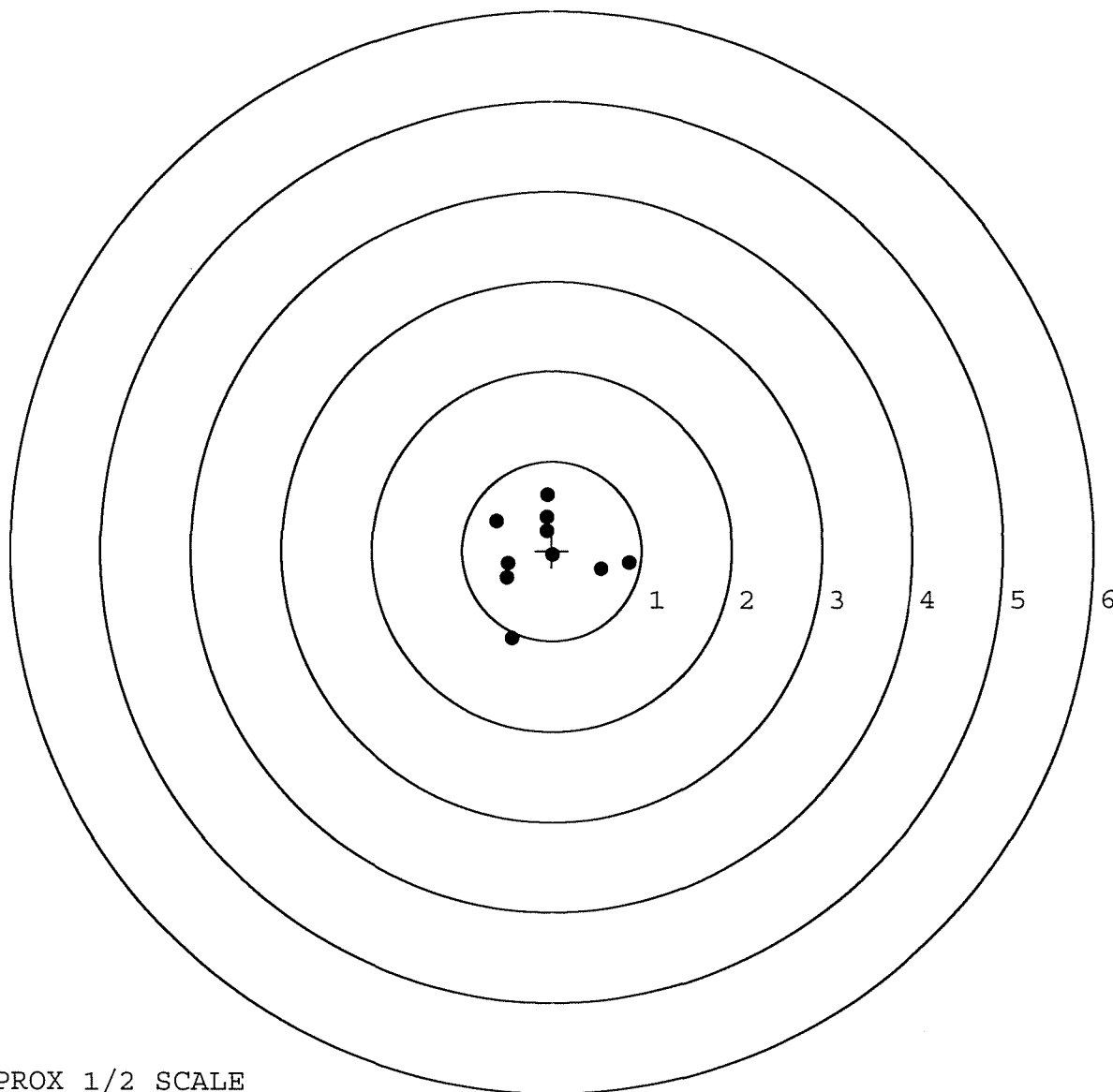
POINT#	X	Y
1:	0.024	-0.702
2:	0.374	-0.454
3:	0.827	0.120
4:	0.422	0.170
5:	0.092	0.001
6:	-0.955	-0.222
7:	-0.187	0.776
8:	-0.467	0.189
9:	-0.481	0.436
10:	-0.713	0.203



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637733. __0
TARGET NUMBER: 2
FILE DATE: 03/20/2007
FILE TIME: 04:06

	POINT#	X	Y
	1:	0.866	-0.141
	2:	0.547	-0.210
	3:	-0.449	-0.976
	4:	-0.621	0.338
X CENTROID:	5:	-0.490	-0.143
Y CENTROID:	6:	-0.503	-0.301
POA TO CENTROID:	7:	0.012	-0.051
HORZ SPREAD:	8:	-0.057	0.222
VERT SPREAD:	9:	-0.060	0.378
GROUP SPREAD:	10:	-0.060	0.621
MIN RADIUS:			0.097
MAX RADIUS:			1.018
MEAN RADIUS:			0.561
# IN 1 IN DIAMETER:			4
# IN 2 IN DIAMETER:			9
# in 3 IN DIAMETER:			10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637733. __0

TARGET NUMBER: 3

FILE DATE: 03/20/2007

FILE TIME: 04:06

POINT#	X	Y
1:	0.892	-0.245
2:	0.236	-0.569
3:	-0.162	-1.070
4:	-0.526	0.916
5:	-0.914	0.981
6:	-0.245	0.608
7:	-0.074	0.274
8:	-0.462	0.214
9:	-0.769	0.293
10:	-0.153	-0.079

X CENTROID: -0.218

Y CENTROID: 0.132

POA TO CENTROID: 0.255

HORZ SPREAD: 1.806

VERT SPREAD: 2.051

GROUP SPREAD: 2.185

MIN RADIUS: 0.202

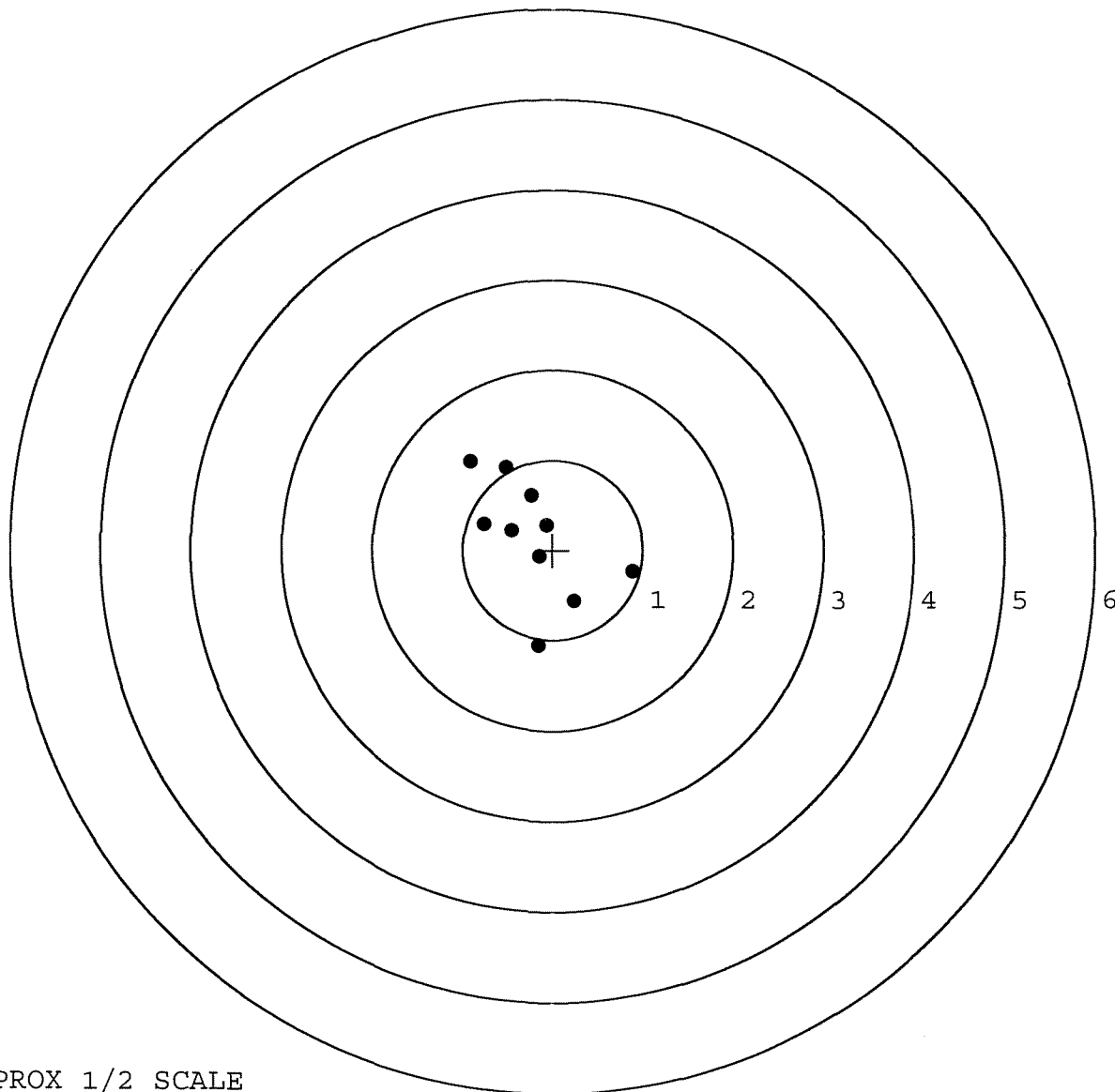
MAX RADIUS: 1.204

MEAN RADIUS: 0.688

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637733. __ 0

TARGET NUMBER: 4

FILE DATE: 03/20/2007

FILE TIME: 04:06

X CENTROID: 0.104

Y CENTROID: 0.154

POA TO CENTROID: 0.186

HORZ SPREAD: 4.142

VERT SPREAD: 2.008

GROUP SPREAD: 4.155

MIN RADIUS: 0.494

MAX RADIUS: 2.417

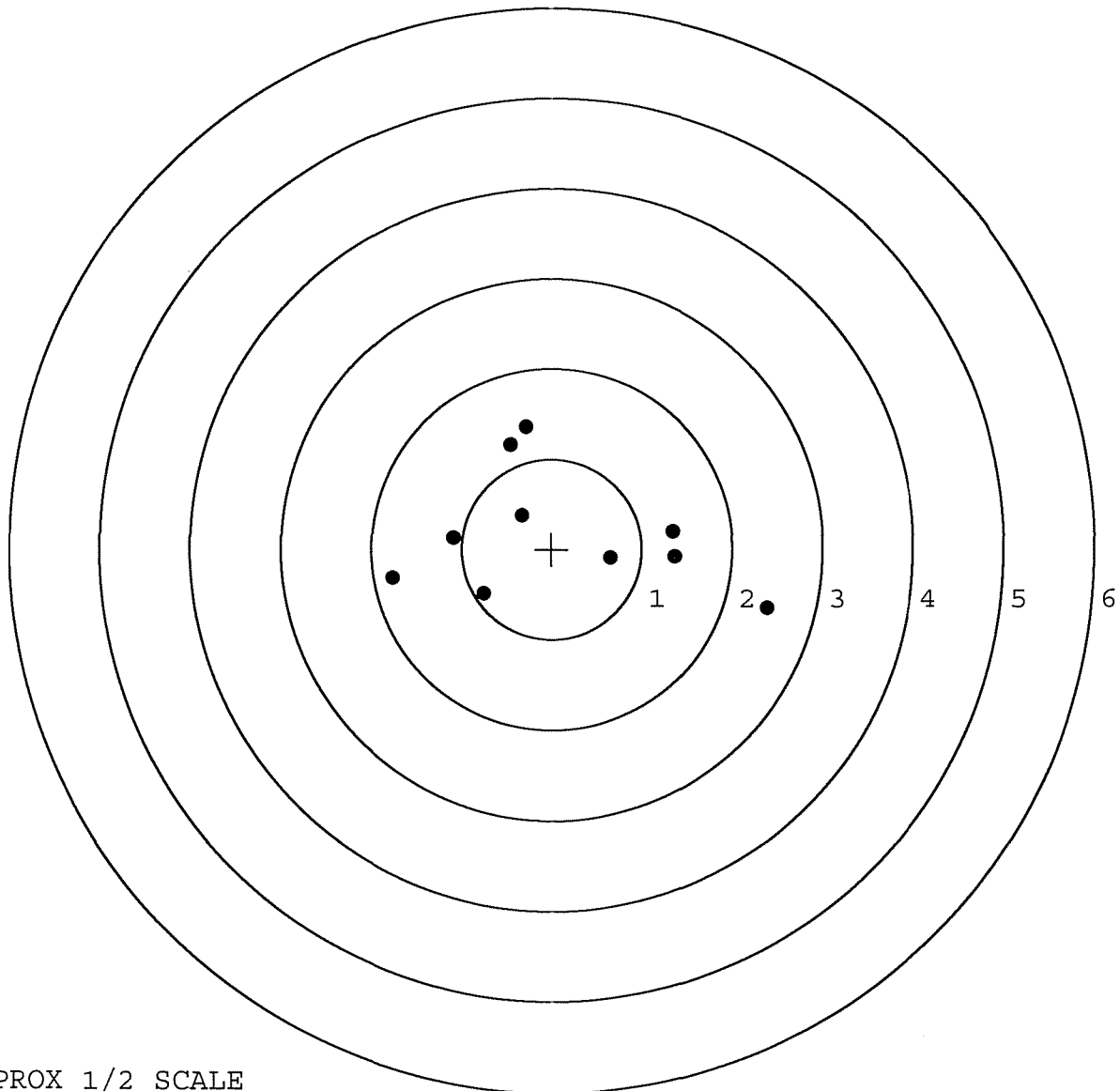
MEAN RADIUS: 1.264

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	2.381	-0.657
2:	1.360	-0.091
3:	1.336	0.196
4:	0.657	-0.103
5:	-0.336	0.378
6:	-0.754	-0.495
7:	-1.088	0.131
8:	-1.761	-0.324
9:	-0.465	1.154
10:	-0.292	1.351

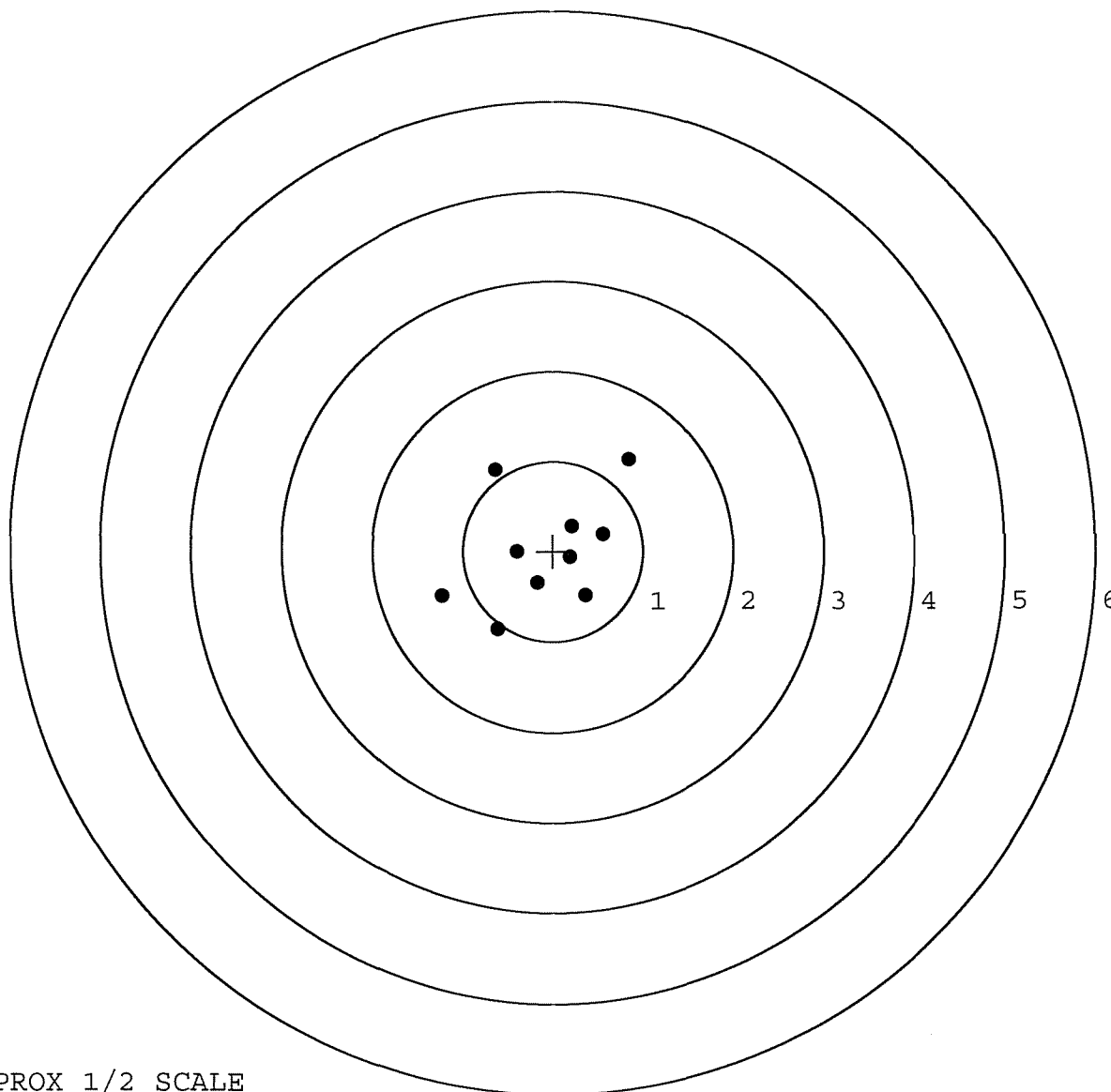


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637733. __0
TARGET NUMBER: 5
FILE DATE: 03/20/2007
FILE TIME: 04:06

X CENTROID: -0.087
Y CENTROID: 0.008
POA TO CENTROID: 0.088
HORZ SPREAD: 2.075
VERT SPREAD: 1.895
GROUP SPREAD: 2.579
MIN RADIUS: 0.291
MAX RADIUS: 1.383
MEAN RADIUS: 0.745
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.366	-0.495
2:	0.563	0.188
3:	0.848	1.026
4:	0.216	0.278
5:	0.192	-0.073
6:	-0.175	-0.359
7:	-0.614	-0.869
8:	-0.406	-0.013
9:	-1.227	-0.506
10:	-0.637	0.900



TARGET APPROX 1/2 SCALE