

G66623541

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

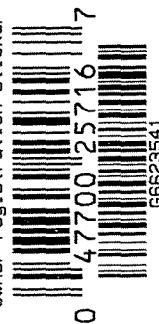
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



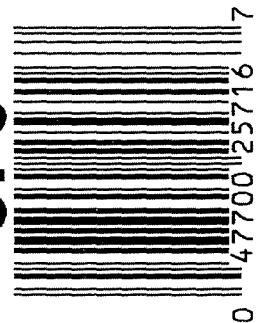
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6623541

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.



66623541

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6623541

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		11-28-06	BLG
420	ASSEMBLE ACTION		11-28-06	BLG
430	ASSEMBLE TO STOCK		11-30-06	RP
440	PROOF	MAGNA-FLUX INSPECTED DEC 9 1 2006	11-30-06	TRW
460	CHECK HEADSPACE		11-30-06	TRW
470	DIS-ASSEMBLE ACTION		11-30-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	12-01-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		12-1-06	CD
510	DRILL AND TAP SIGHT HOLES		11-30-06	SD
520	GOFF BLAST BBL / REC		12/1/06	me
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/12/06	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12-13-06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-13-06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-13-06	DA
	D) OIL FIRING PIN ASSEMBLY		12-14-06	J.P.W.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

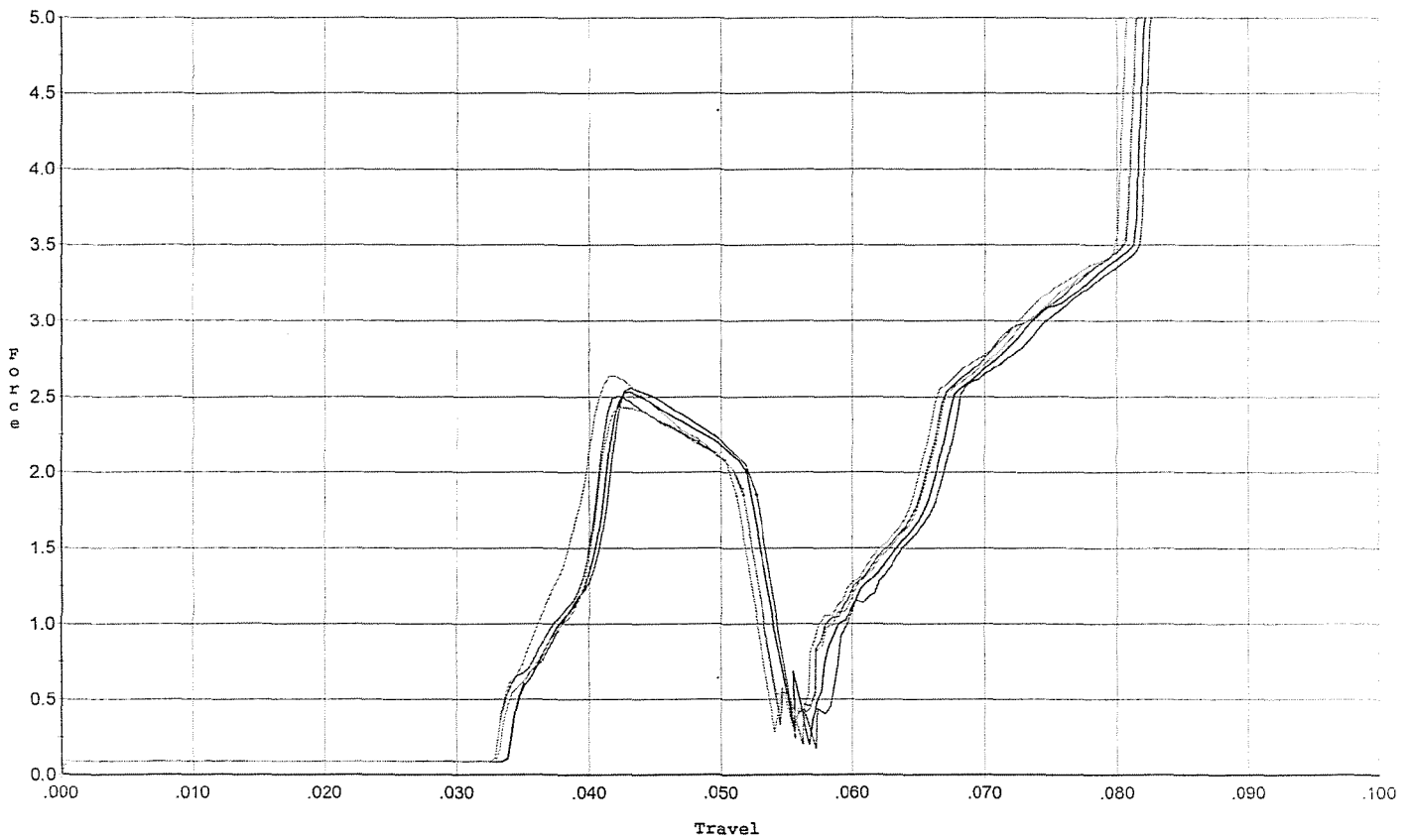
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.0</u> <u>5.5</u>	1-5-07	mom
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	1-5-07	mom
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.026</u> <u>.026</u>	1-5-07	mom
	J) ASSEMBLE STOCK		12-14-06	L.P.D.
	K) ASSEMBLE SWIVEL STUDS		1-5-07	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-5-07	L.P.D.
	M) IRON SIGHT ALIGNMENT		1-5-07	L.P.D.
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-5-07	L.P.D.
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	12-19-06	RP
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12-19-06	TRW
670	FINAL INSPECTION A) HEADSPACE		1-5-07	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.72</u> <u>2.74</u> <u>2.43</u> <u>2.39</u> <u>2.49</u>	1-5-07	mom
	C) FUNCTION		1-5-07	L.P.D.
690	PACK		1-23-07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/8/06

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



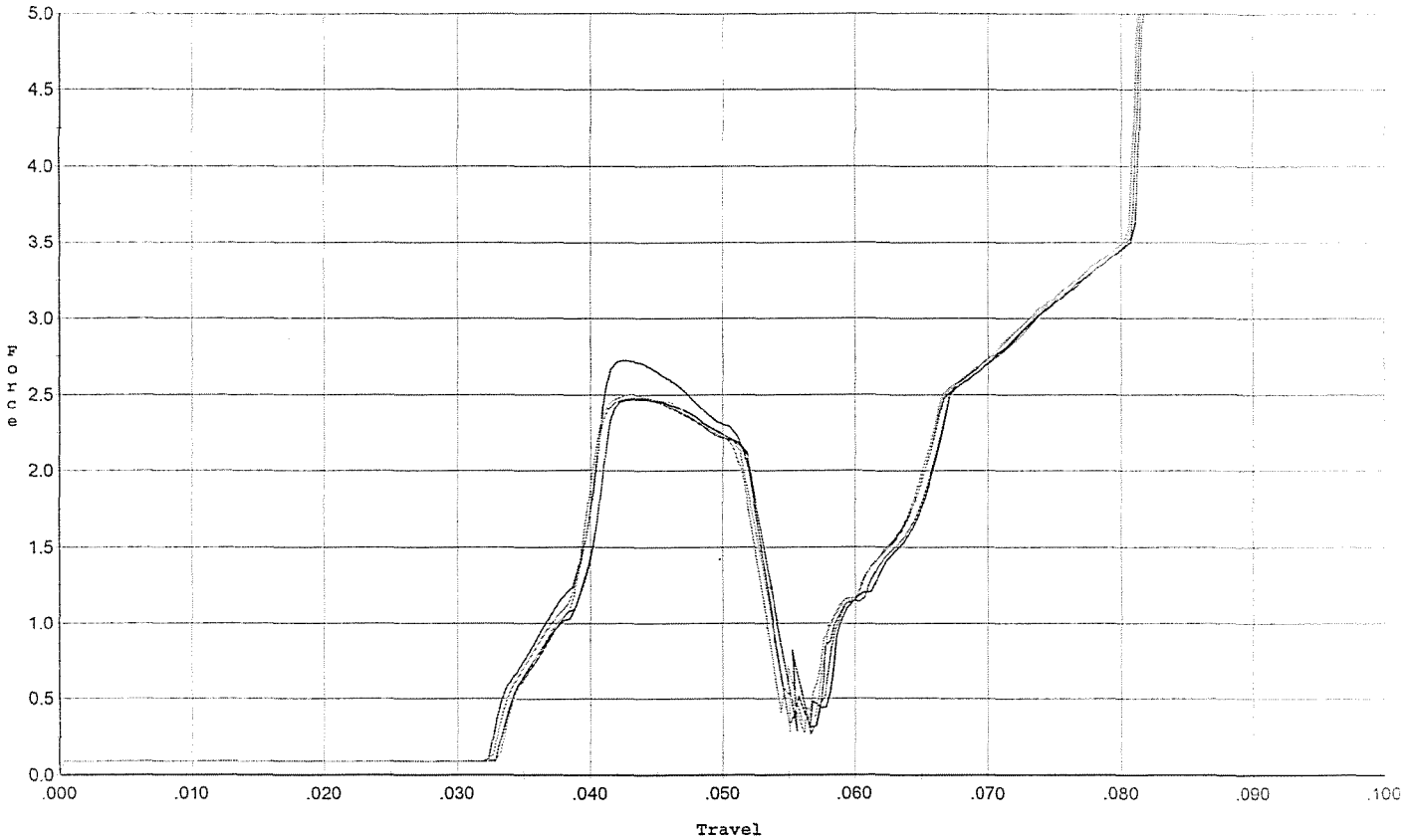
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.558	0.053	0.034	0.036	0.037		Set Trigger
2	2.530	0.052	0.034	0.036	0.036		Set Trigger
3	2.505	0.052	0.033	0.036	0.036		Set Trigger
4	2.431	0.052	0.033	0.036	0.035		Set Trigger
5	2.636	0.051	0.033	0.035	0.038		Set Trigger

Aug 2.53

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/8/06

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



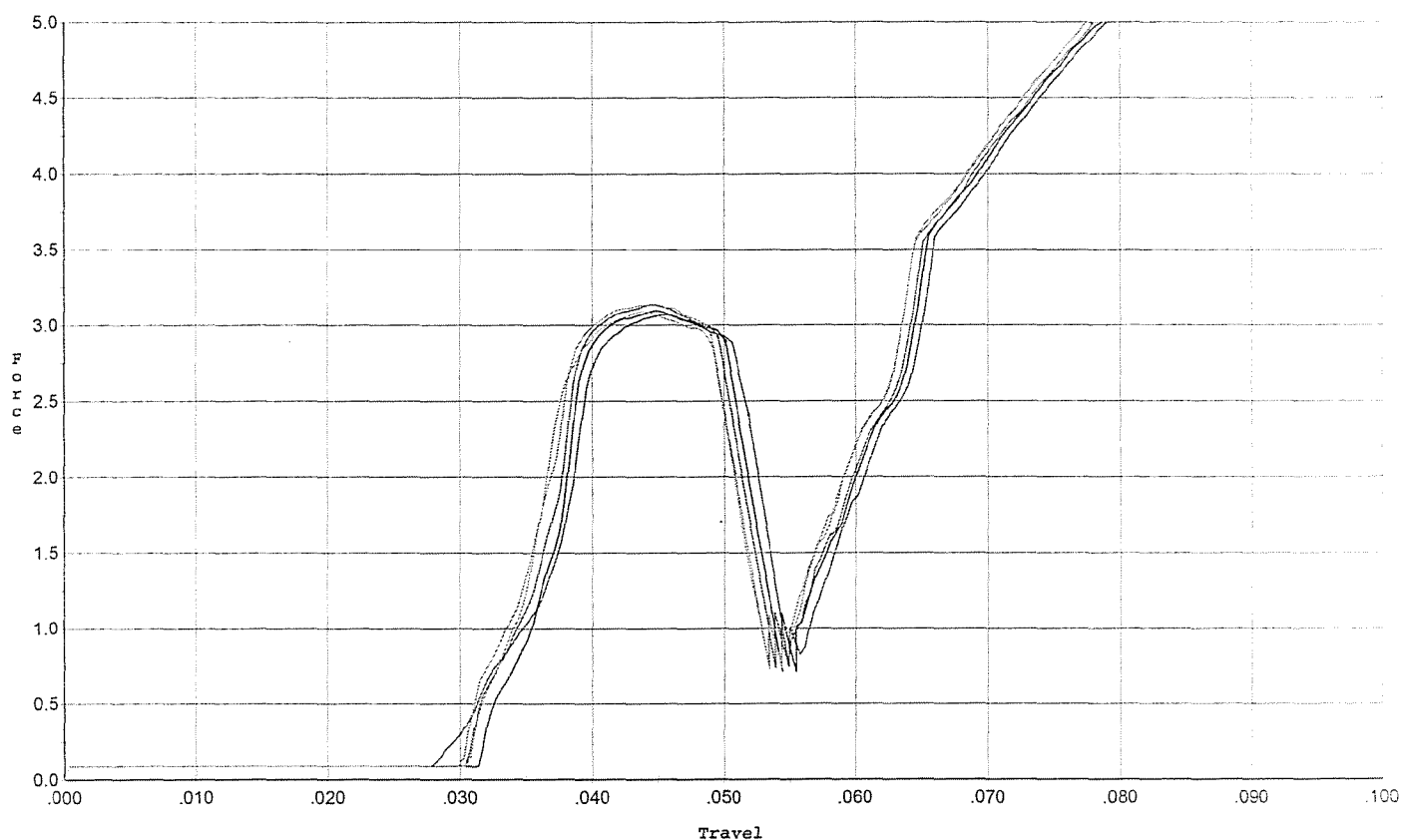
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.723	0.052	0.033	0.035	0.041		Set Trigger
2	2.477	0.054	0.033	0.035	0.039		Set Trigger
3	2.469	0.054	0.033	0.035	0.039		Set Trigger
4	2.484	0.053	0.033	0.035	0.039		Set Trigger
5	2.504	0.051	0.033	0.035	0.037		Set Trigger

Aug 2.53

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 12/8/06

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



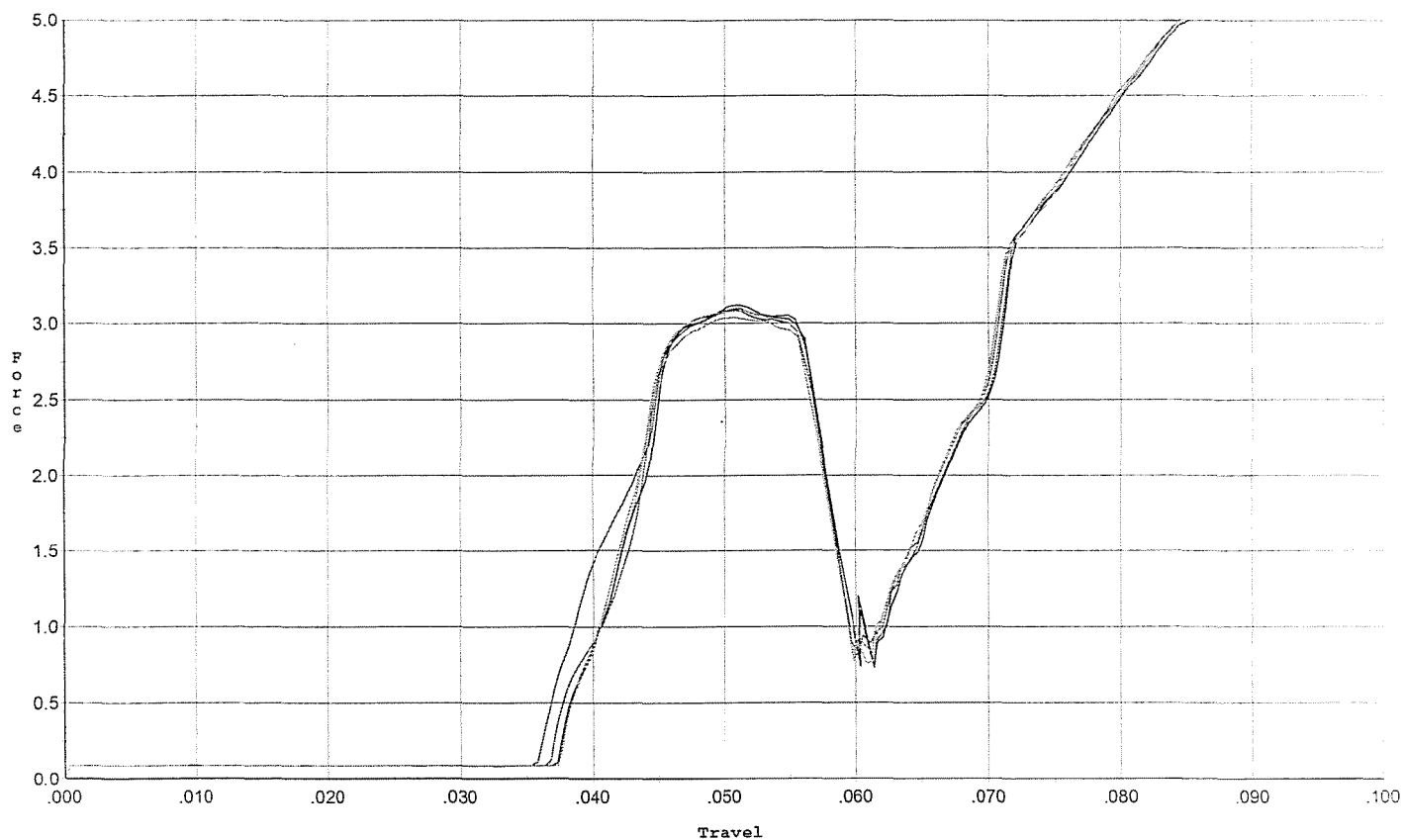
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.069	0.052	0.030	0.033	0.051		Set Trigger
2	3.096	0.050	0.032	0.034	0.047		Set Trigger
3	3.136	0.050	0.031	0.033	0.048		Set Trigger
4	3.092	0.049	0.031	0.033	0.048		Set Trigger
5	3.134	0.049	0.030	0.033	0.049		Set Trigger

Avg 3.10

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/8/06

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



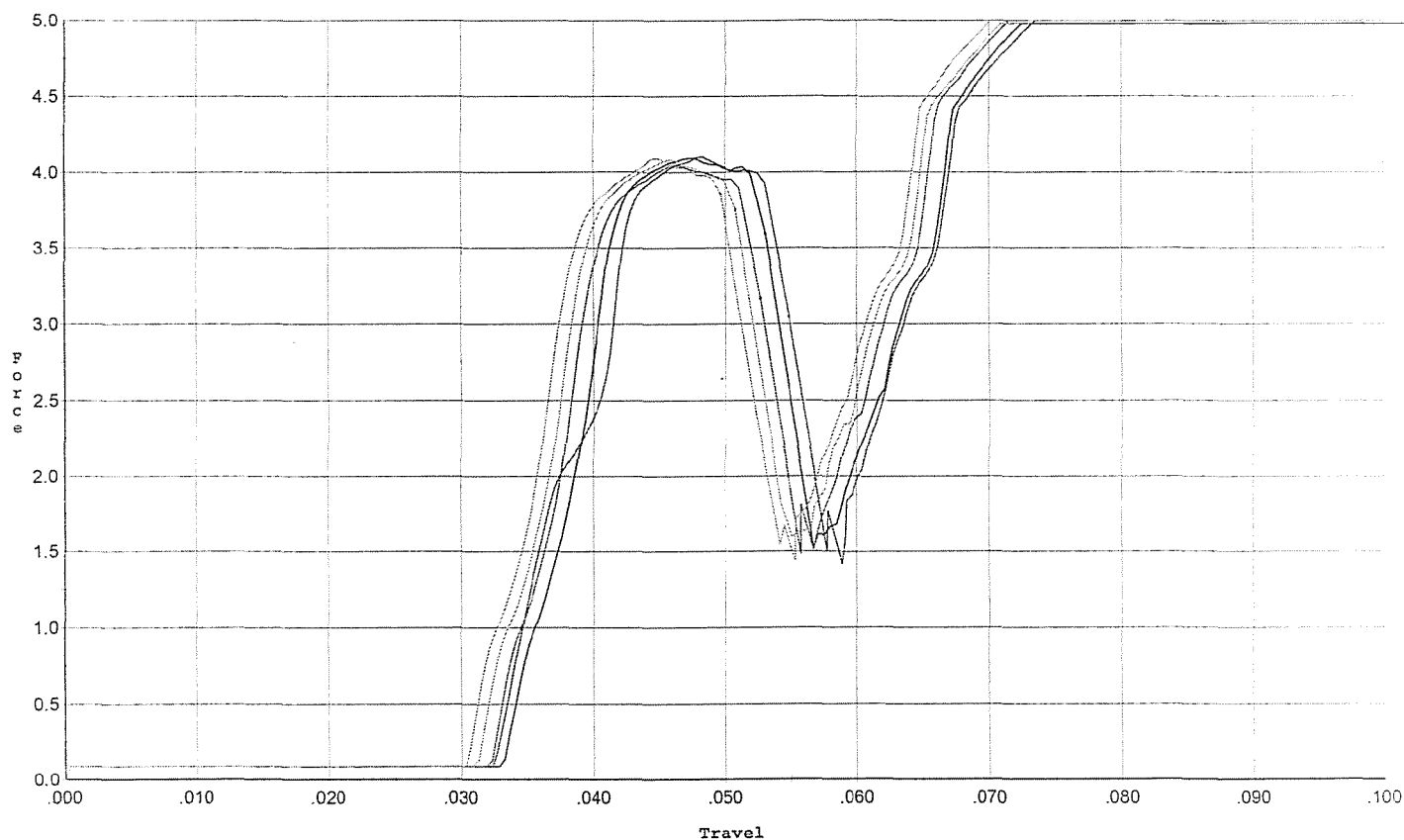
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.093	0.056	0.036	0.034	0.052		Set Trigger
2	3.122	0.056	0.038	0.035	0.049		Set Trigger
3	3.100	0.057	0.037	0.034	0.050		Set Trigger
4	3.086	0.057	0.038	0.034	0.051		Set Trigger
5	3.037	0.057	0.038	0.034	0.050		Set Trigger

Avg 3.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/8/06

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



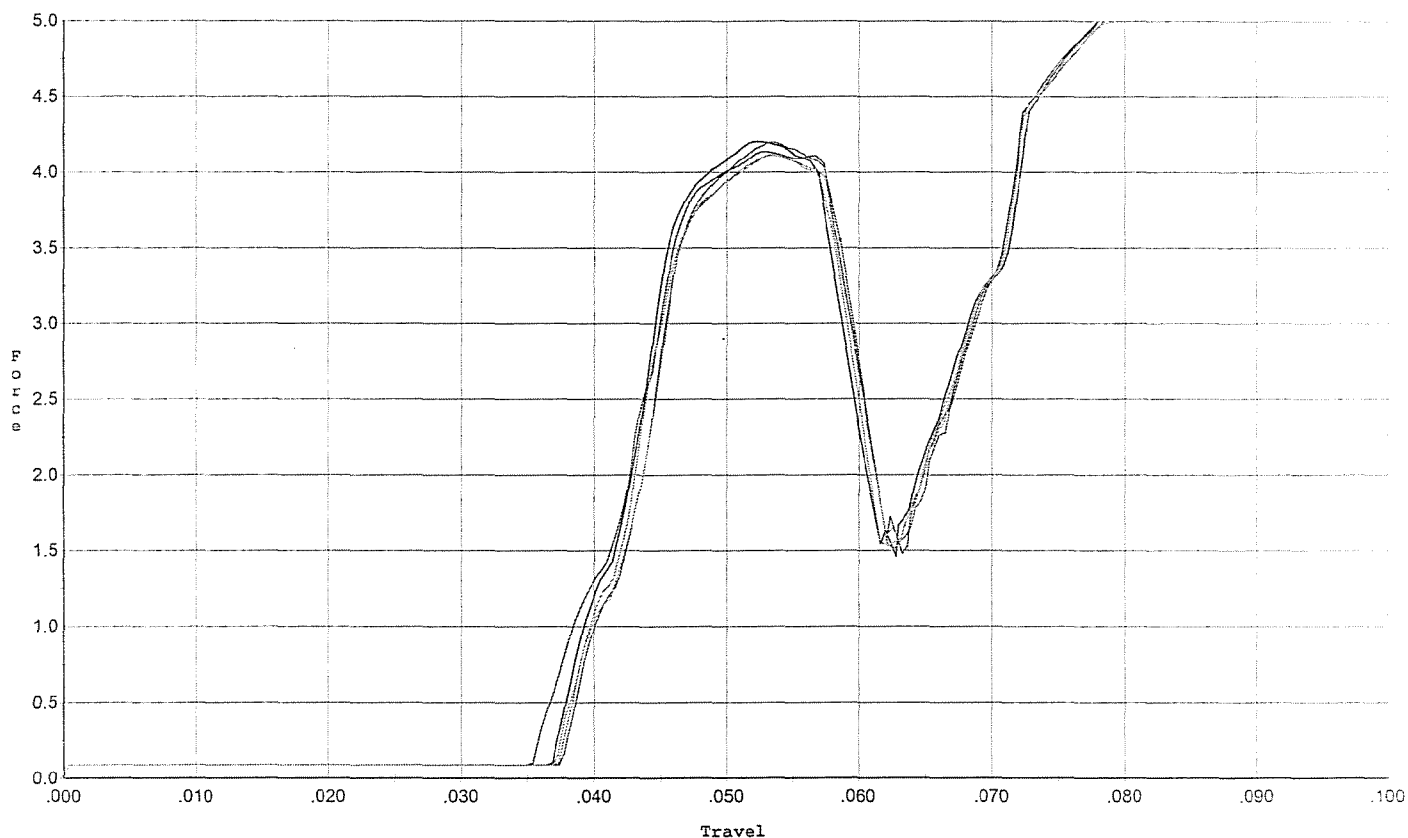
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.103	0.055	0.033	0.031	0.071		Set Trigger
2	4.092	0.053	0.034	0.031	0.067		Set Trigger
3	4.044	0.053	0.033	0.031	0.067		Set Trigger
4	4.083	0.051	0.032	0.032	0.065		Set Trigger
5	4.093	0.050	0.031	0.032	0.065		Set Trigger

Avg 4.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/8/06

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



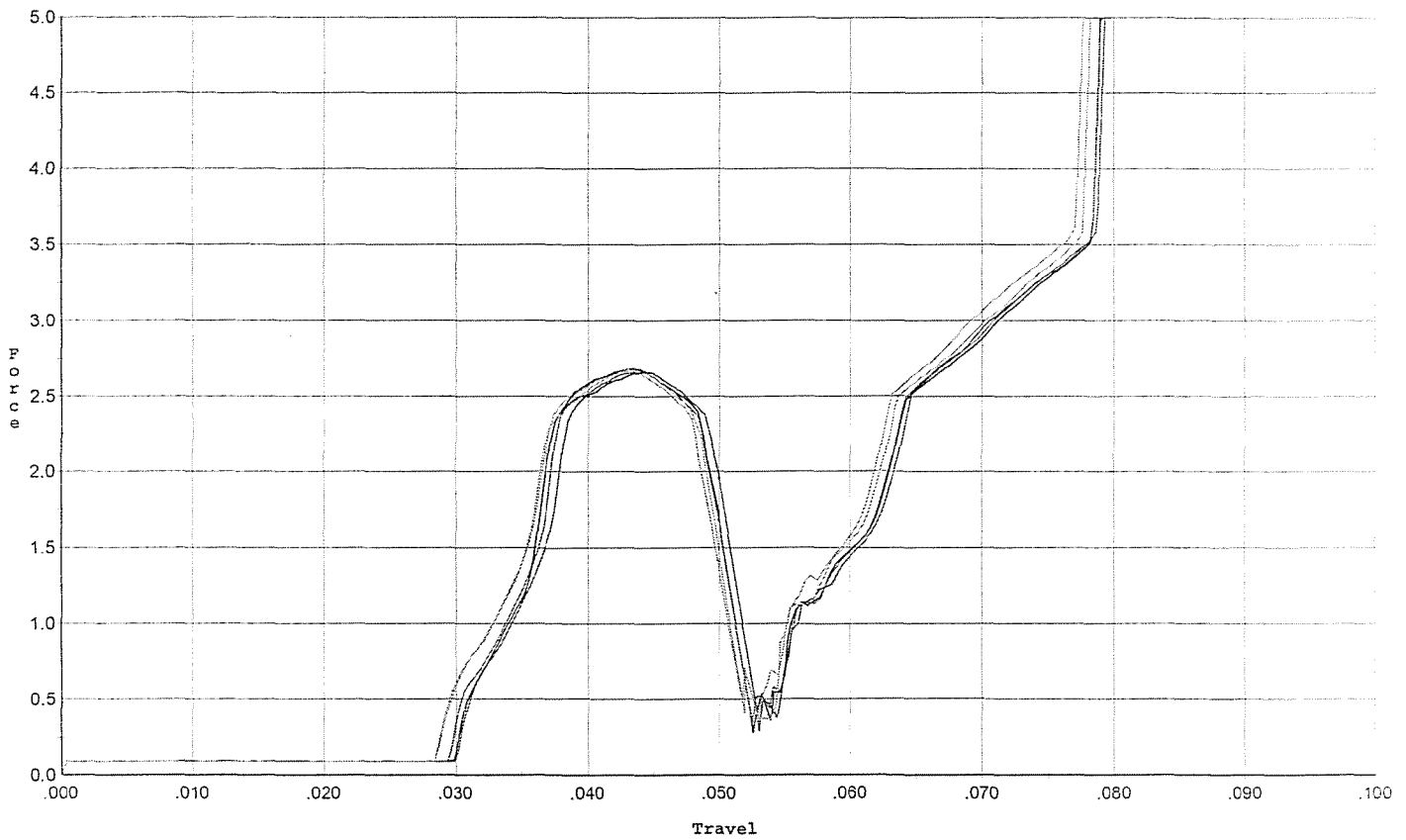
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.135	0.060	0.036	0.031	0.075		Set Trigger
2	4.202	0.057	0.037	0.032	0.069		Set Trigger
3	4.199	0.059	0.038	0.032	0.070		Set Trigger
4	4.115	0.057	0.037	0.032	0.068		Set Trigger
5	4.111	0.058	0.038	0.032	0.069		Set Trigger

Aug 4.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/8/06

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



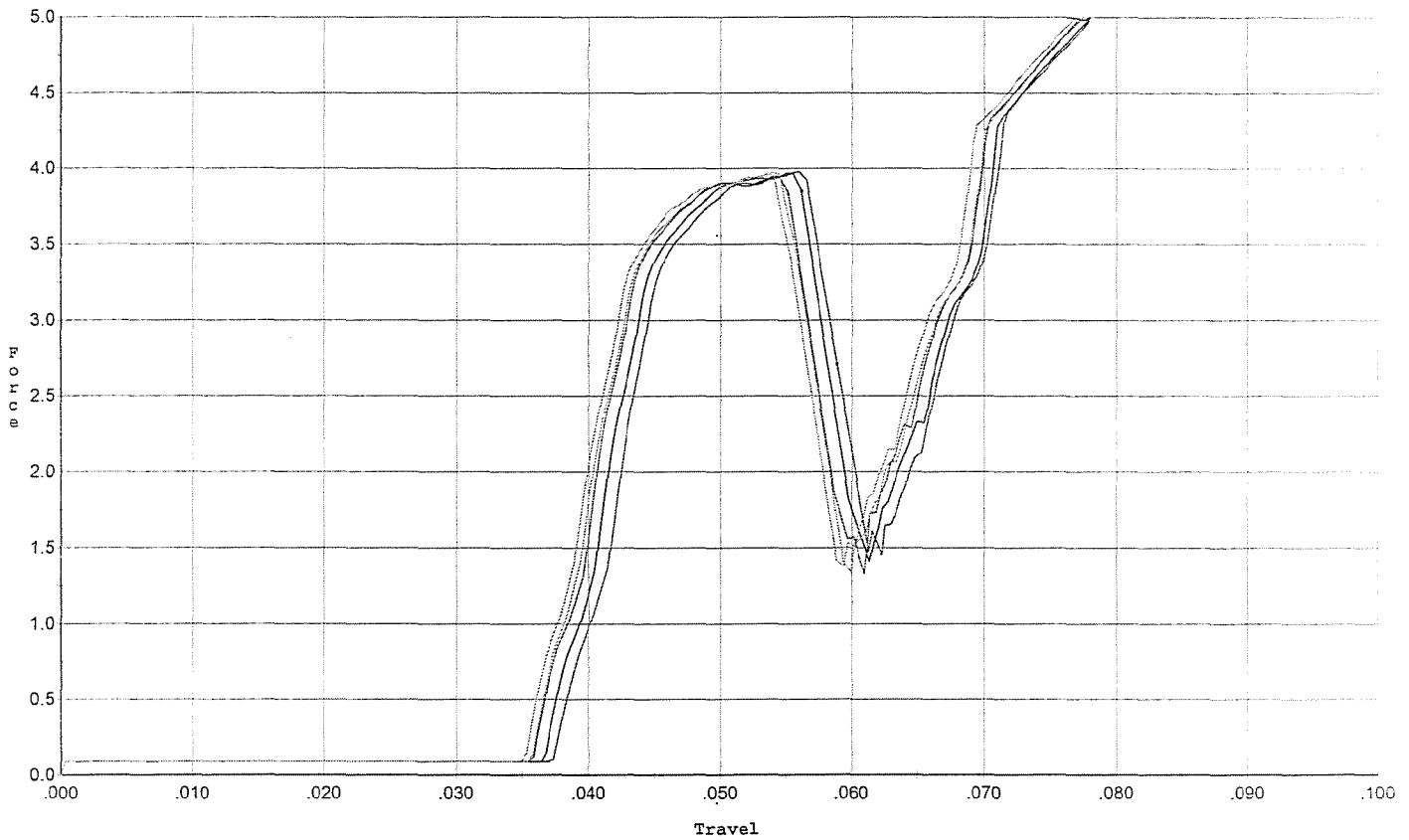
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.660	0.050	0.030	0.034	0.042		Set Trigger
2	2.682	0.050	0.030	0.035	0.042		Set Trigger
3	2.665	0.050	0.030	0.035	0.042		Set Trigger
4	2.688	0.049	0.029	0.034	0.042		Set Trigger
5	2.669	0.050	0.029	0.034	0.043		Set Trigger

Aug 2.67

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/8/06

Model: M/24
Serial No: Form #F005
Trigger: set to 4.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.978	0.059	0.038	0.031	0.068		Set Trigger
2	3.969	0.056	0.037	0.032	0.065		Set Trigger
3	3.949	0.055	0.036	0.032	0.065		Set Trigger
4	3.970	0.056	0.036	0.032	0.066		Set Trigger
5	3.964	0.055	0.035	0.032	0.066		Set Trigger

AUG 396

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6623541.___0
FILE DATE AND TIME: 12/19/2006 22:59

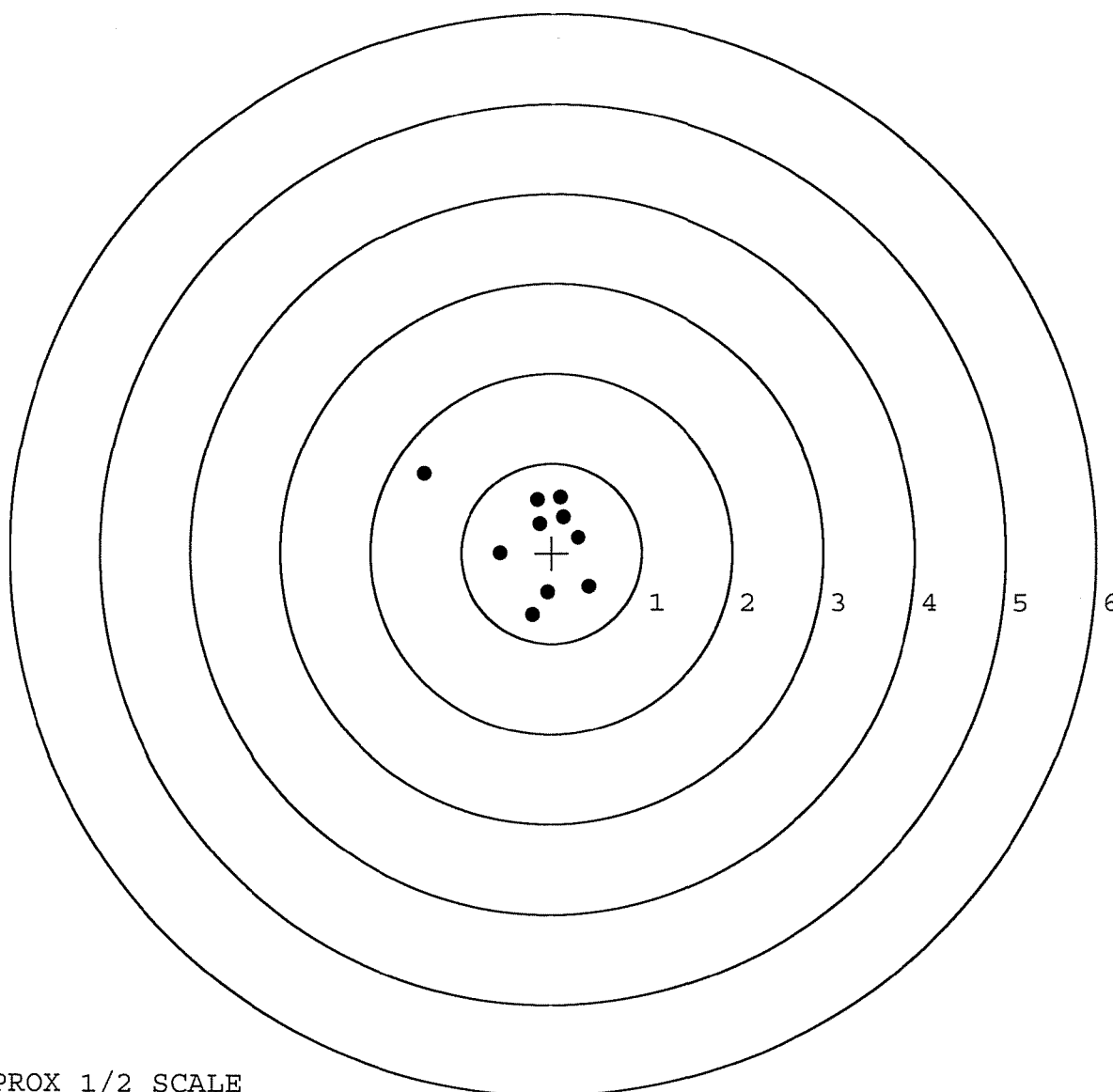
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.051
The Average Y Centroid of the Five Target Set:	-0.067
The Average Point of Impact of the Five Target Set:	0.084
The Average Mean Radius of the Five Target Set:	0.609
The Distance from POA to Centroid Target #1:	0.218
The Distance from Centroid Target #2 to Centroid Target #1:	0.485
The Distance from Centroid Target #3 to Centroid Target #1:	0.310
The Distance from Centroid Target #4 to Centroid Target #1:	0.458
The Distance from Centroid Target #5 to Centroid Target #1:	0.297

SERIAL NUMBER: G6623541. __0
TARGET NUMBER: 1
FILE DATE: 12/19/2006
FILE TIME: 22:59

X CENTROID: -0.160
Y CENTROID: 0.148
POA TO CENTROID: 0.218
HORZ SPREAD: 1.824
VERT SPREAD: 1.585
GROUP SPREAD: 2.223
MIN RADIUS: 0.178
MAX RADIUS: 1.454
MEAN RADIUS: 0.610
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.409	0.892
2:	-0.570	-0.003
3:	-0.215	-0.693
4:	-0.049	-0.437
5:	0.415	-0.378
6:	0.299	0.172
7:	0.129	0.395
8:	-0.139	0.325
9:	0.098	0.615
10:	-0.162	0.591



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623541. __0

TARGET NUMBER: 2

FILE DATE: 12/19/2006

FILE TIME: 22:59

X CENTROID: -0.271

Y CENTROID: -0.324

POA TO CENTROID: 0.422

HORZ SPREAD: 1.661

VERT SPREAD: 1.741

GROUP SPREAD: 2.167

MIN RADIUS: 0.211

MAX RADIUS: 1.239

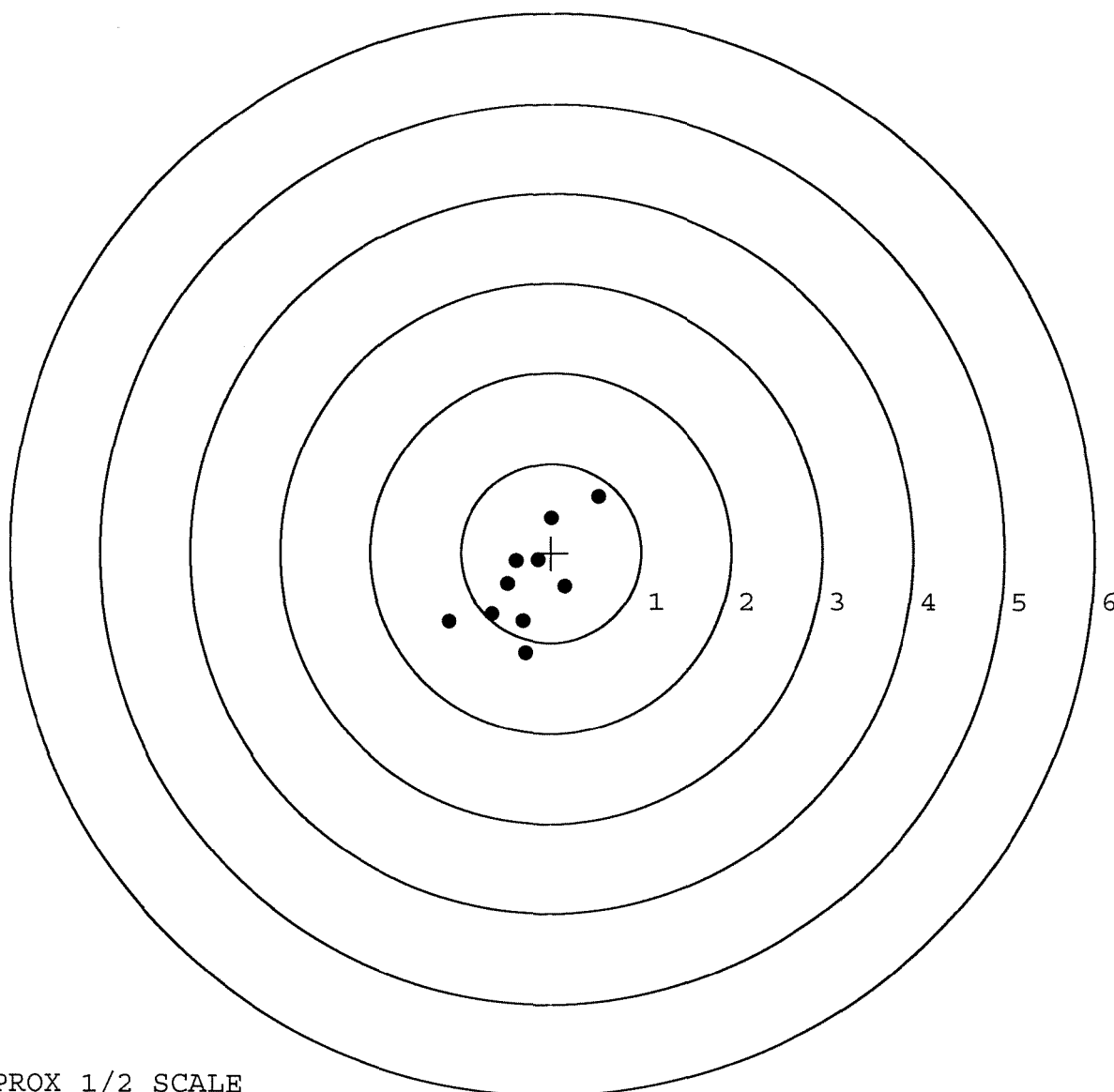
MEAN RADIUS: 0.591

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.004	0.392
2:	0.531	0.620
3:	0.150	-0.374
4:	-0.281	-1.121
5:	-1.130	-0.771
6:	-0.653	-0.690
7:	-0.307	-0.772
8:	-0.480	-0.349
9:	-0.389	-0.096
10:	-0.150	-0.084

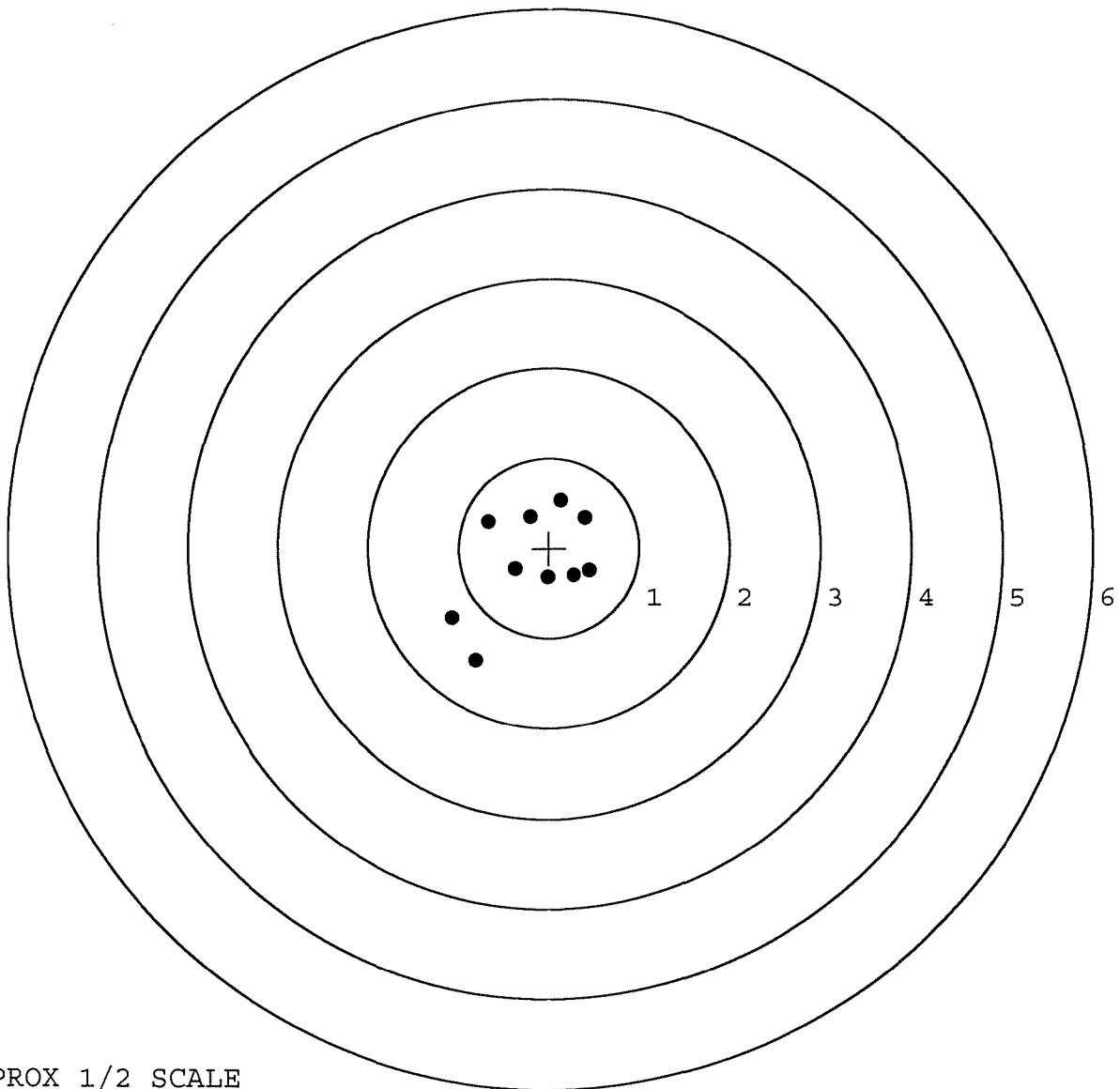


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623541. __0
TARGET NUMBER: 3
FILE DATE: 12/19/2006
FILE TIME: 22:59

X CENTROID: -0.191
Y CENTROID: -0.160
POA TO CENTROID: 0.250
HORZ SPREAD: 1.524
VERT SPREAD: 1.781
GROUP SPREAD: 2.014
MIN RADIUS: 0.200
MAX RADIUS: 1.252
MEAN RADIUS: 0.662
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.077	-0.775
2:	-0.812	-1.248
3:	-0.672	0.299
4:	-0.379	-0.228
5:	-0.016	-0.326
6:	0.276	-0.301
7:	0.447	-0.247
8:	0.404	0.336
9:	0.128	0.533
10:	-0.210	0.352

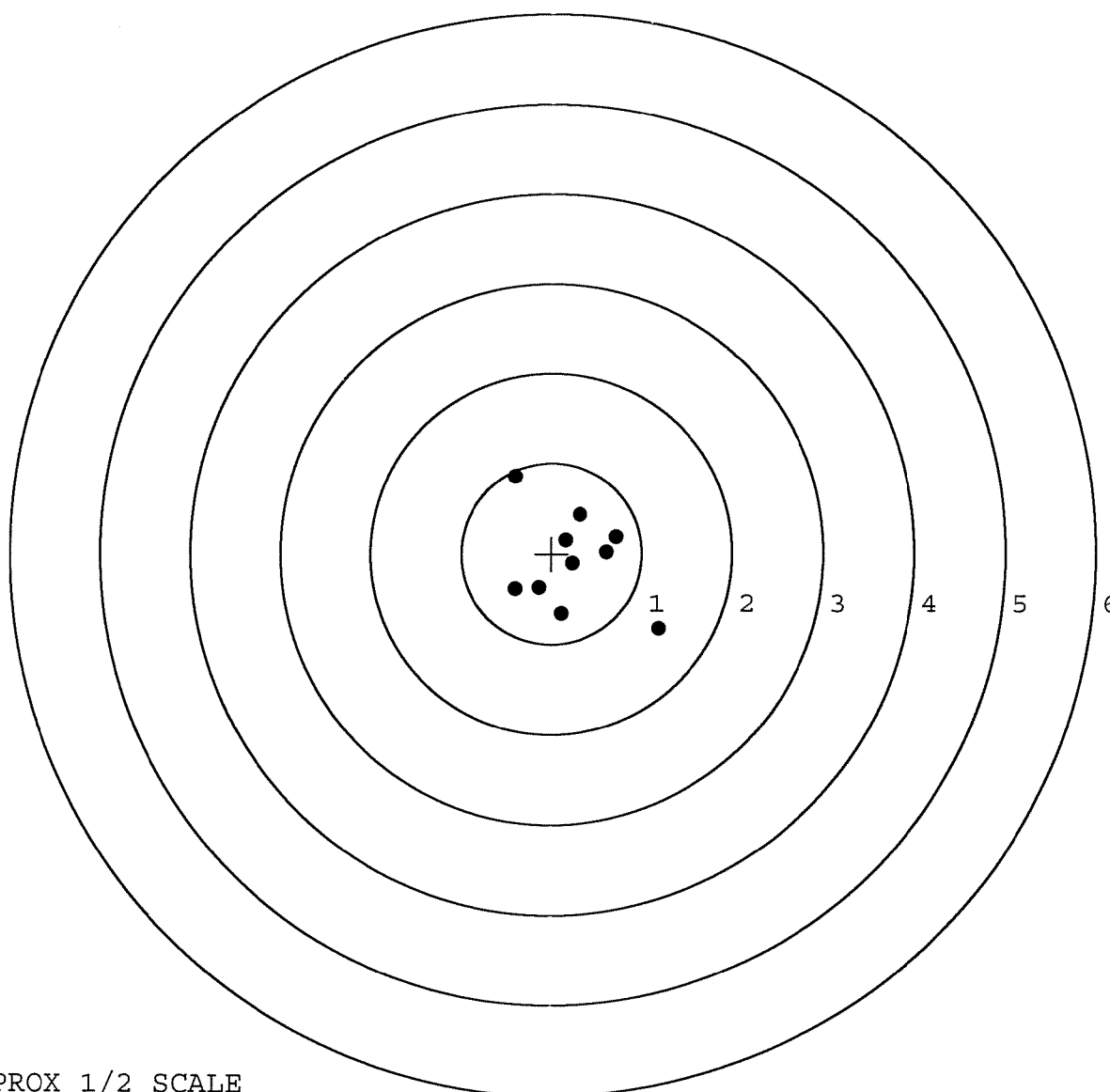


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623541.___0
TARGET NUMBER: 4
FILE DATE: 12/19/2006
FILE TIME: 22:59

X CENTROID: 0.239
Y CENTROID: -0.075
POA TO CENTROID: 0.251
HORZ SPREAD: 1.594
VERT SPREAD: 1.689
GROUP SPREAD: 2.322
MIN RADIUS: 0.034
MAX RADIUS: 1.221
MEAN RADIUS: 0.587
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.401	0.849
2:	0.320	0.430
3:	0.719	-0.184
4:	0.607	0.019
5:	0.159	0.152
6:	0.231	-0.108
7:	-0.402	-0.389
8:	-0.142	-0.379
9:	0.111	-0.673
10:	1.192	-0.840

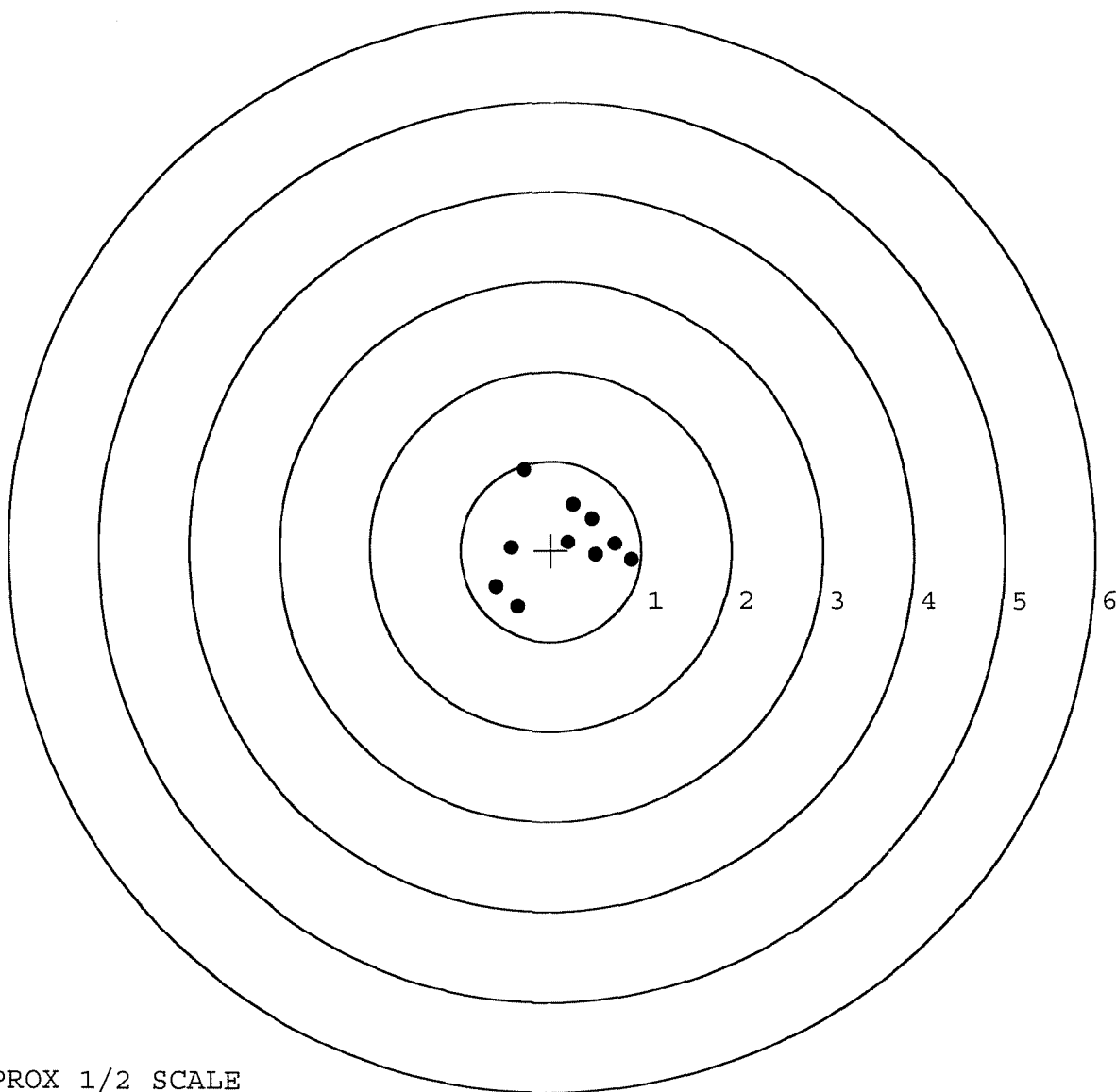


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623541. __0
TARGET NUMBER: 5
FILE DATE: 12/19/2006
FILE TIME: 22:59

POINT#	X	Y
1:	-0.298	0.900
2:	0.248	0.508
3:	0.458	0.350
4:	0.192	0.088
5:	0.498	-0.057
6:	0.710	0.072
7:	0.892	-0.108
8:	-0.370	-0.621
9:	-0.610	-0.406
10:	-0.446	0.033

X CENTROID: 0.127
Y CENTROID: 0.076
POA TO CENTROID: 0.148
HORZ SPREAD: 1.502
VERT SPREAD: 1.521
GROUP SPREAD: 1.560
MIN RADIUS: 0.066
MAX RADIUS: 0.927
MEAN RADIUS: 0.595
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE