

G6591520

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



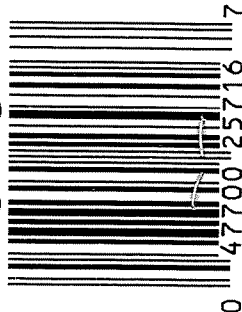
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6591520

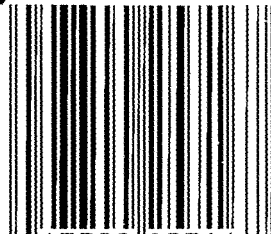
UPC



ORDER 25716

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

UPC

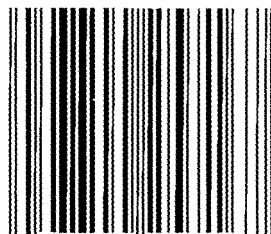


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ORDER 25716

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

UPC



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SERIAL NO.



66591520

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400167379

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6591520

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	RTZ
420	ASSEMBLE ACTION		10-6-06	BLC
430	ASSEMBLE TO STOCK		10-7-06	W.R.
440	PROOF		10-7-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-7-06	TRW
470	DIS-ASSEMBLE ACTION	UCT 10 2006	10-9-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	10-10-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-06	W
510	DRILL AND TAP SIGHT HOLES		10-9-06	TRW
520	GOFF BLAST BBL / REC		10-11-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/13/06	TRB
560	RE-ASSEMBLE ACTION		10-24-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-24-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-24-06	SD
	D) OIL FIRING PIN ASSEMBLY		11-7-06	BLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

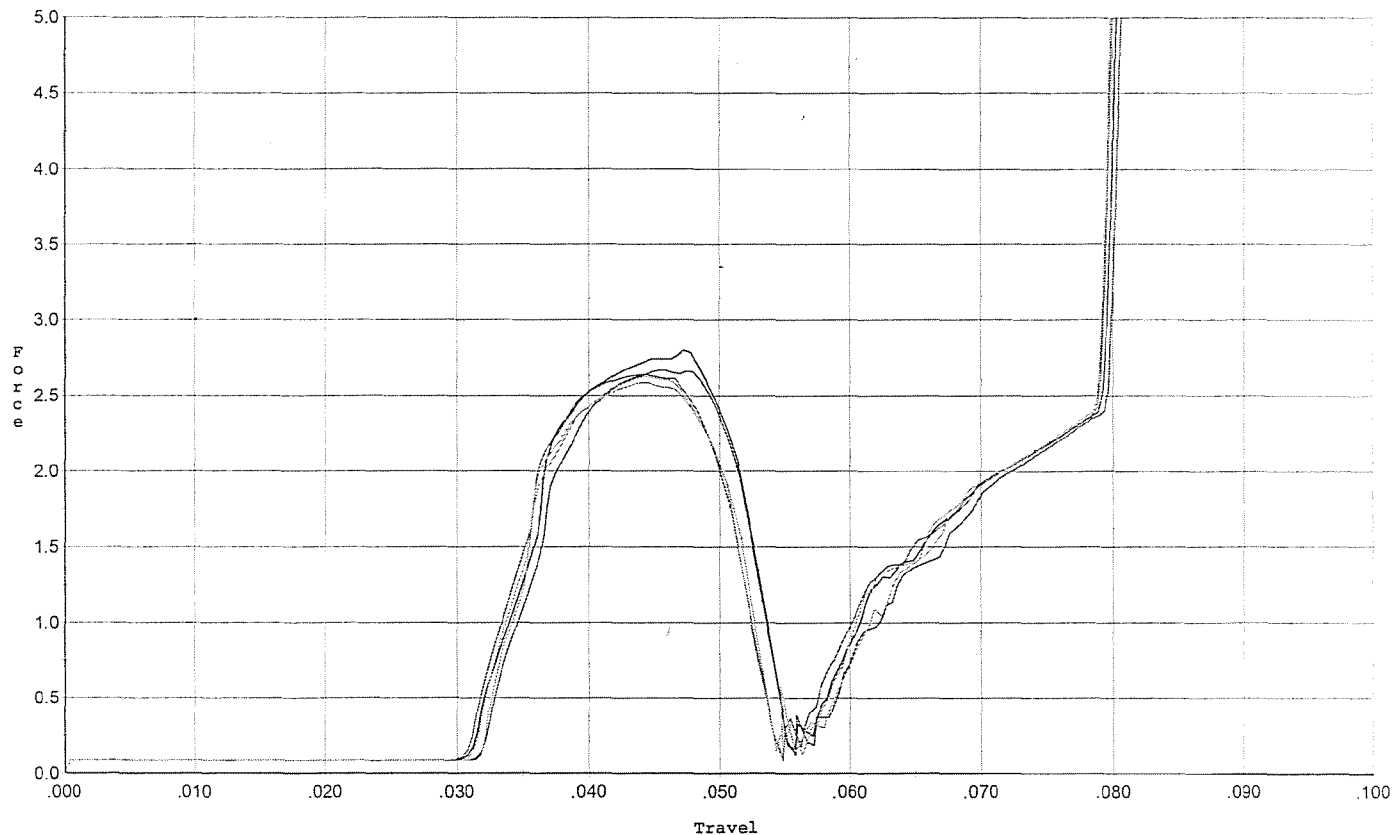
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>40</u> <u>40</u> <u>40</u>	11-14-06	SD
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>52</u> <u>40</u> <u>45</u>	11-14-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.024</u> <u>.024</u>	11-14-06	SD
	J) ASSEMBLE STOCK		11-7-06	BLG
	K) ASSEMBLE SWIVEL STUDS		11-17-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-17-06	RT
	M) IRON SIGHT ALIGNMENT		11-17-06	RT
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-17-06	RT
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	11/7/06	nom
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11-7-06	L.P.D.
670	FINAL INSPECTION A) HEADSPACE		11-17-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.49</u> <u>2.44</u> <u>2.64</u> <u>2.65</u> <u>2.82</u>	11/14/06	nom
	C) FUNCTION		11-17-06	L.P.D.
690	PACK		12-8-06	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/06/06

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



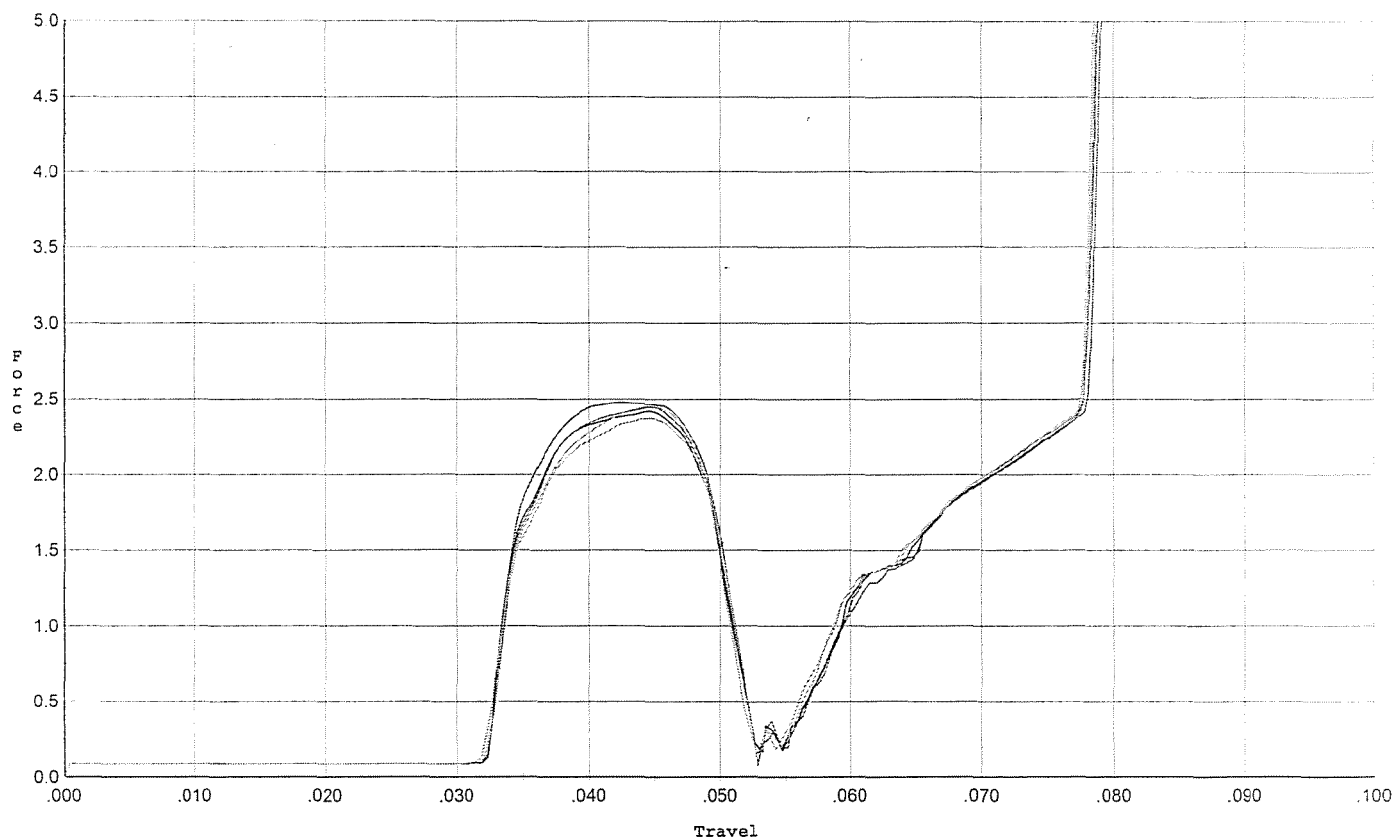
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.669	0.053	0.032	0.034	0.046		Set Trigger
2	2.800	0.053	0.031	0.034	0.048		Set Trigger
3	2.639	0.051	0.031	0.034	0.044		Set Trigger
4	2.586	0.052	0.032	0.034	0.044		Set Trigger
5	2.623	0.051	0.032	0.034	0.042		Set Trigger

Aug 2.66

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/06/06

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



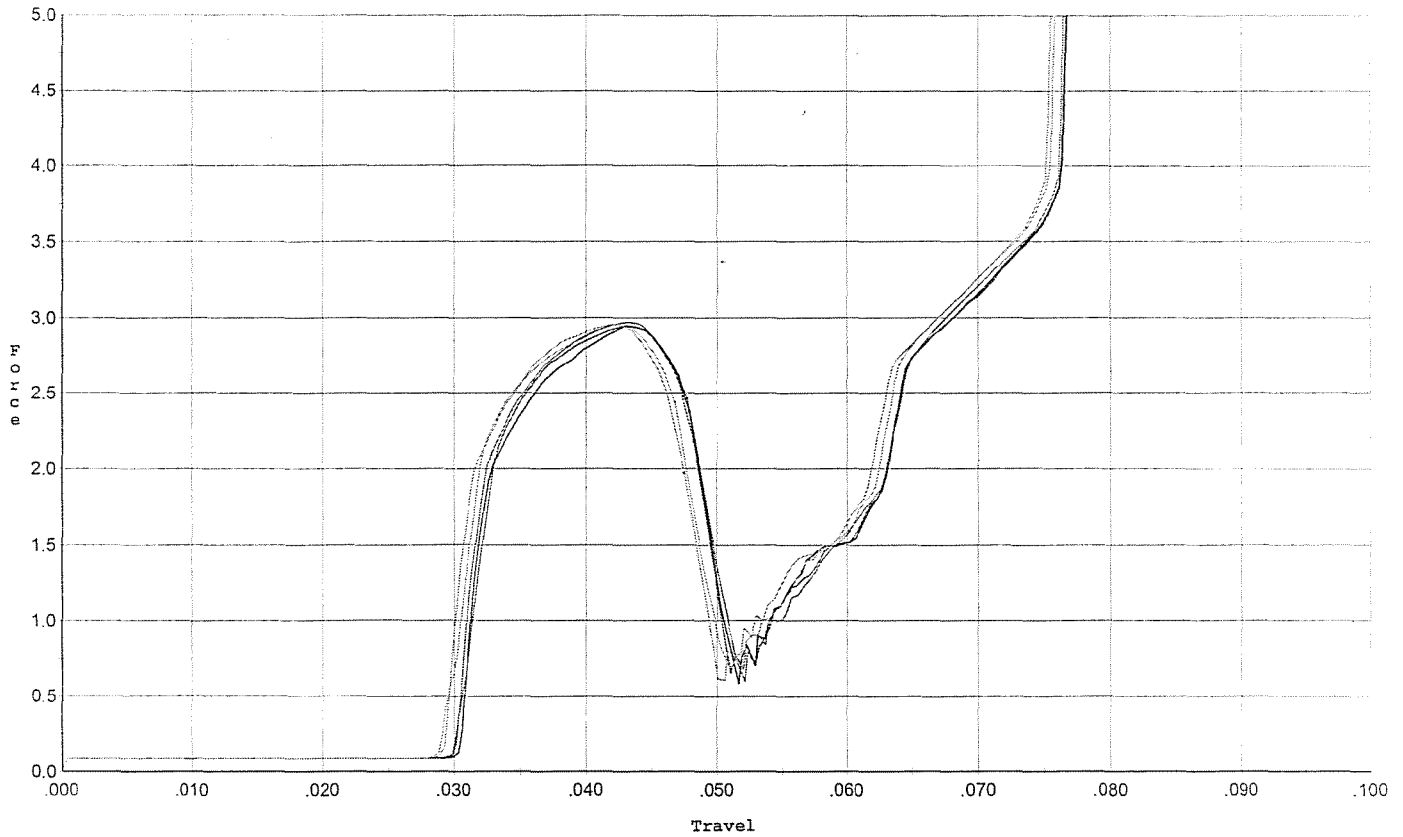
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.477	0.050	0.032	0.034	0.041		Set Trigger
2	2.421	0.049	0.033	0.034	0.038		Set Trigger
3	2.446	0.051	0.033	0.034	0.040		Set Trigger
4	2.377	0.049	0.032	0.034	0.038		Set Trigger
5	2.450	0.050	0.032	0.034	0.039		Set Trigger

Aug 2.43

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/06/06

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



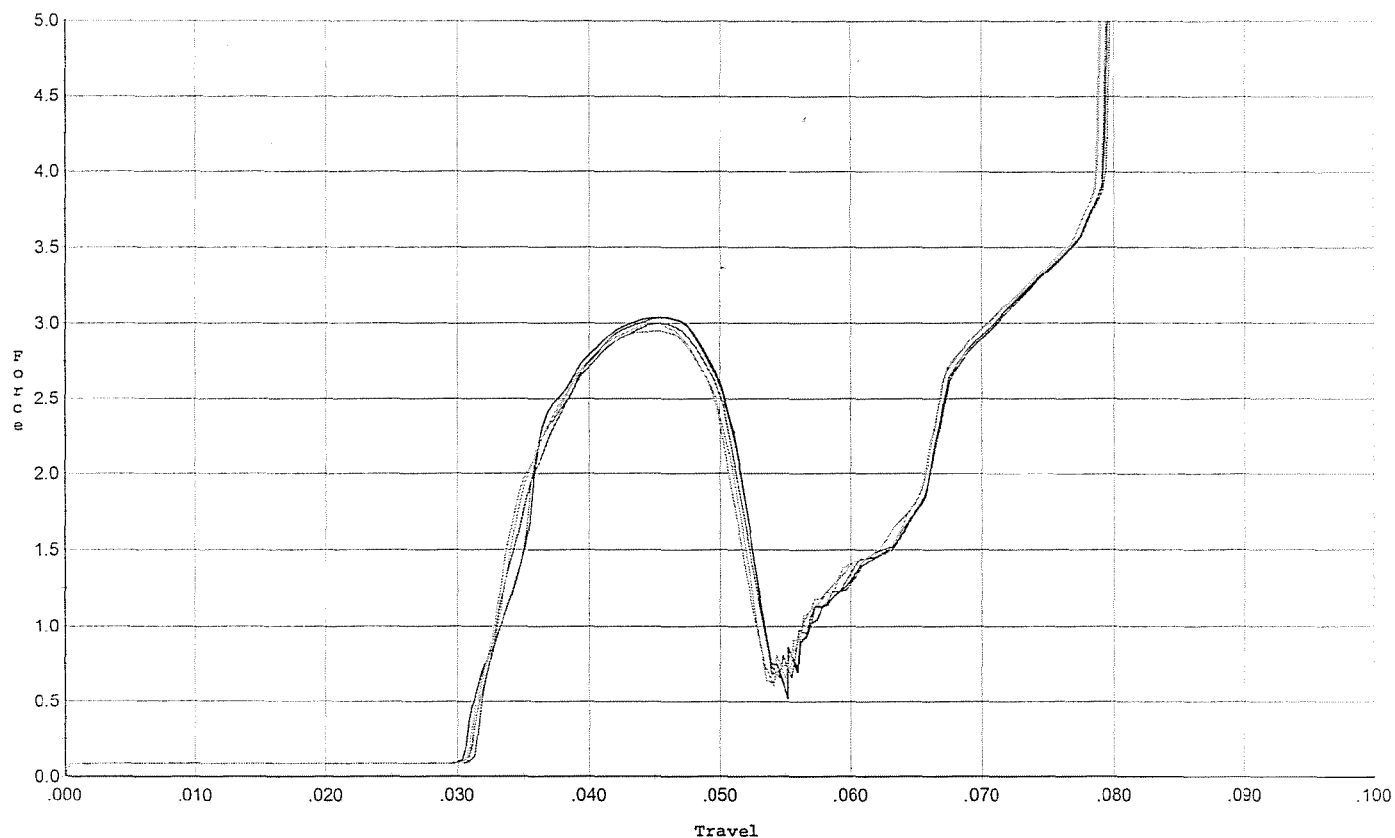
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.941	0.048	0.030	0.032	0.047		Set Trigger
2	2.947	0.048	0.031	0.032	0.047		Set Trigger
3	2.968	0.048	0.030	0.032	0.049		Set Trigger
4	2.958	0.047	0.029	0.032	0.047		Set Trigger
5	2.953	0.047	0.029	0.031	0.048		Set Trigger

AVG 2.95

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/06/06

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



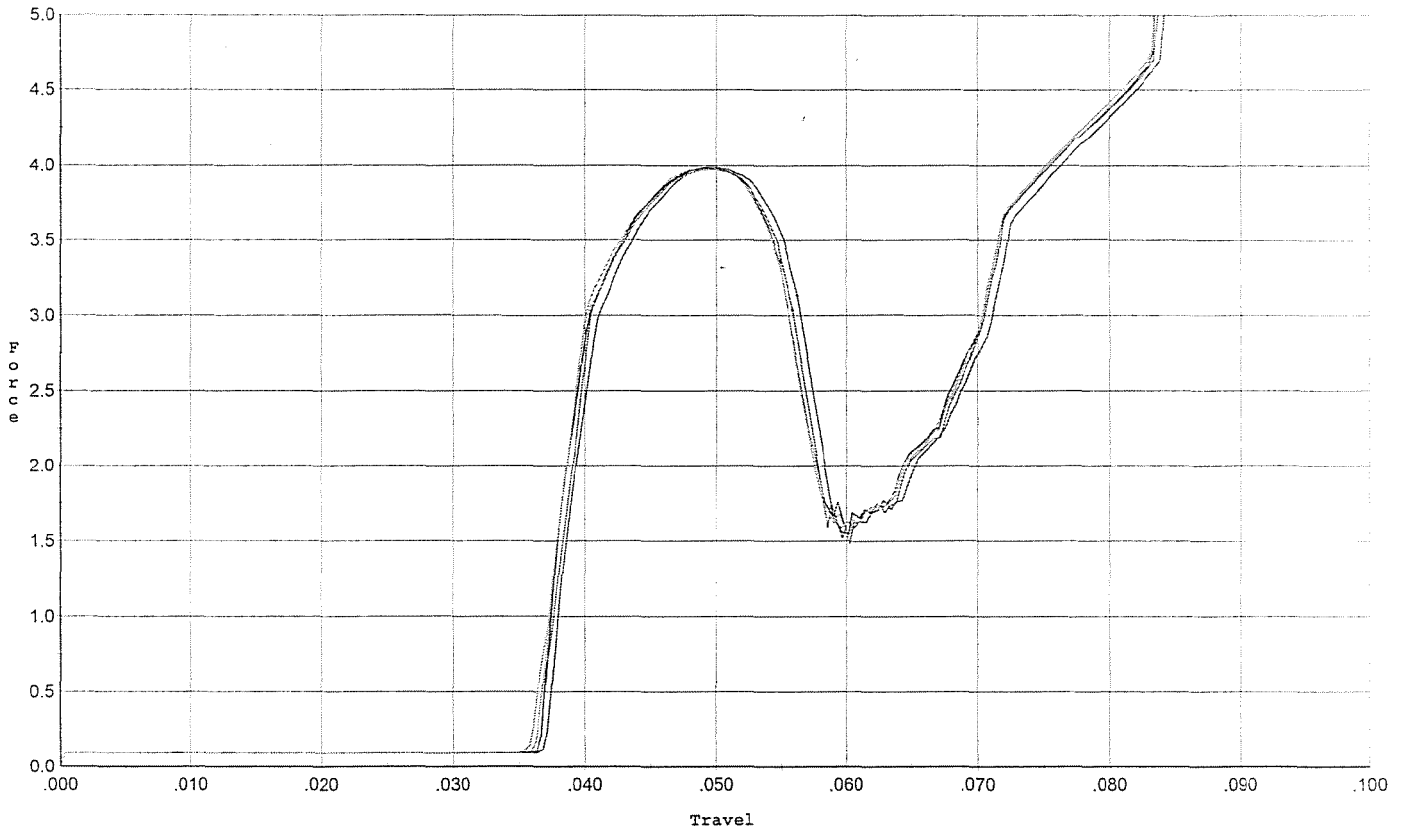
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.039	0.051	0.032	0.033	0.051		Set Trigger
2	3.036	0.051	0.031	0.033	0.051		Set Trigger
3	2.999	0.050	0.031	0.033	0.049		Set Trigger
4	2.949	0.051	0.031	0.033	0.050		Set Trigger
5	3.001	0.050	0.031	0.033	0.049		Set Trigger

Aug 3.00

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/06/06

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



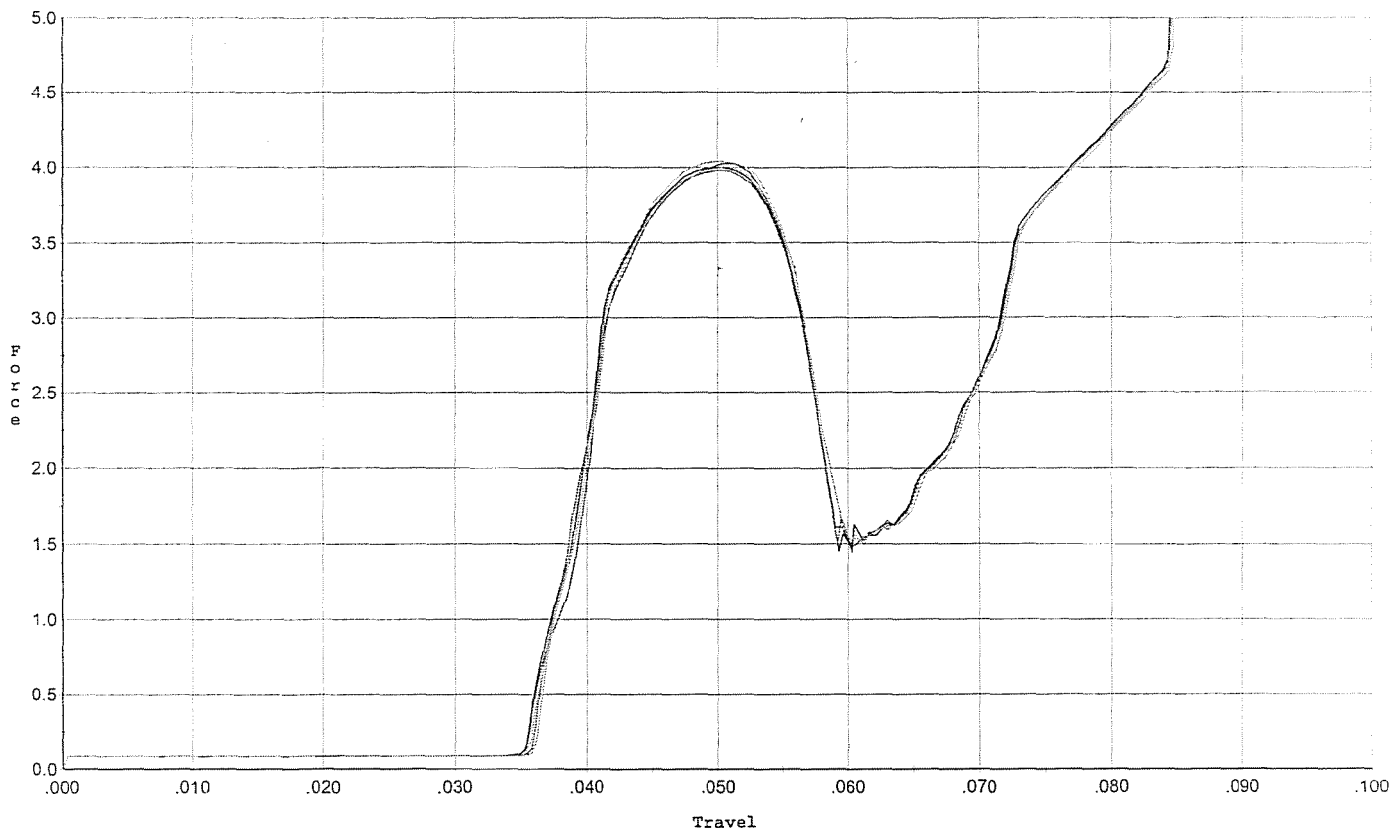
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.981	0.056	0.037	0.033	0.069		Set Trigger
2	3.985	0.055	0.037	0.033	0.067		Set Trigger
3	3.974	0.056	0.036	0.033	0.069		Set Trigger
4	3.979	0.055	0.036	0.033	0.067		Set Trigger
5	3.994	0.055	0.036	0.033	0.068		Set Trigger

Aug 3.98

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/06/06

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



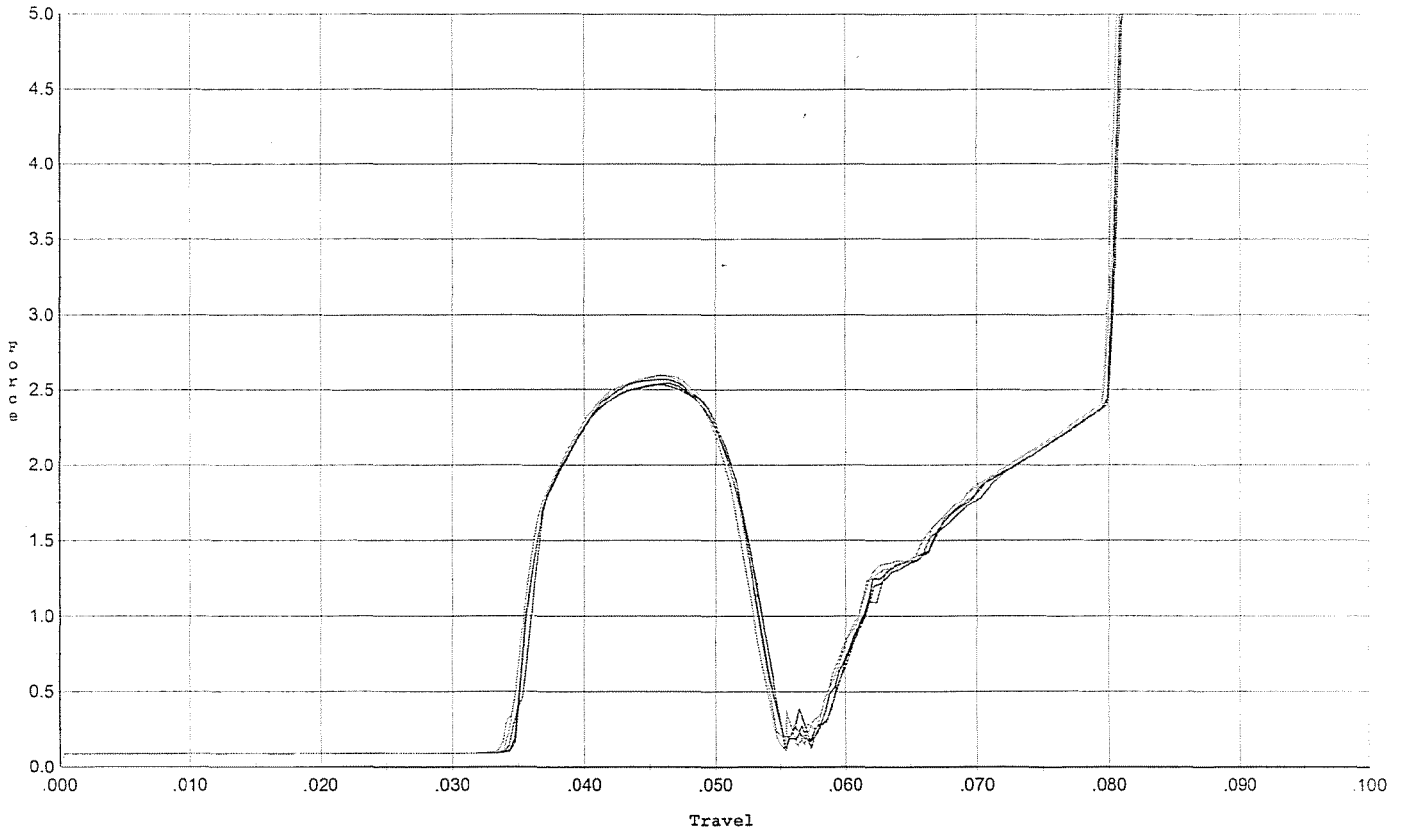
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.028	0.056	0.036	0.033	0.069		Set Trigger
2	4.002	0.057	0.036	0.033	0.070		Set Trigger
3	3.980	0.056	0.036	0.033	0.069		Set Trigger
4	4.042	0.056	0.036	0.033	0.069		Set Trigger
5	4.003	0.056	0.036	0.033	0.069		Set Trigger

Avg 4.01

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/06/06

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



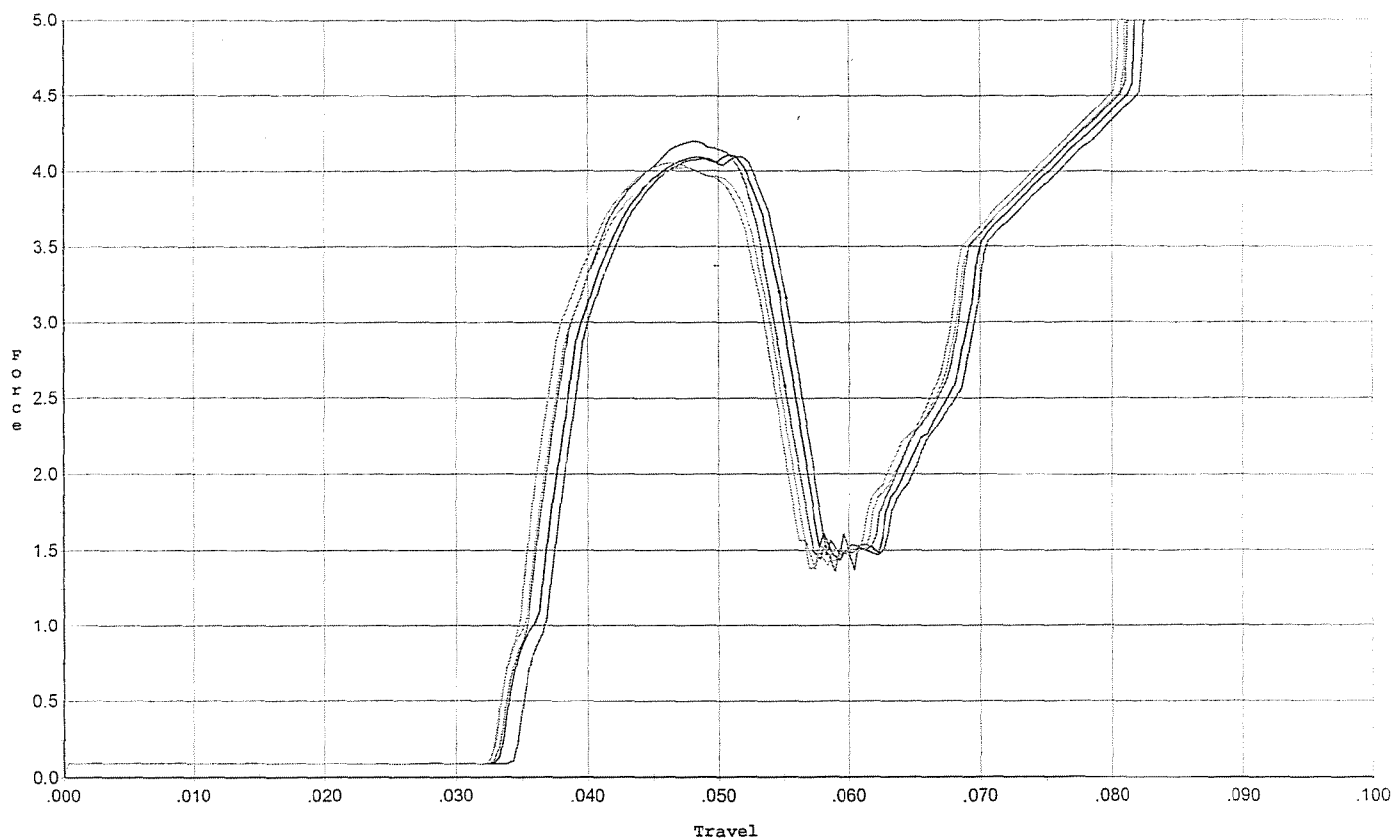
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.569	0.053	0.035	0.035	0.042		Set Trigger
2	2.541	0.052	0.035	0.035	0.041		Set Trigger
3	2.534	0.053	0.035	0.035	0.042		Set Trigger
4	2.596	0.052	0.034	0.035	0.042		Set Trigger
5	2.593	0.051	0.034	0.035	0.040		Set Trigger

Avg 2.56

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/06/06

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	4.096	0.055	0.035	0.032	0.071		Set Trigger
2	4.107	0.055	0.034	0.032	0.072		Set Trigger
3	4.198	0.055	0.033	0.032	0.074		Set Trigger
4	4.024	0.054	0.033	0.032	0.071		Set Trigger
5	4.055	0.053	0.033	0.032	0.070		Set Trigger

Avg 4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591520.___0
FILE DATE AND TIME: 11/08/2006 13:31

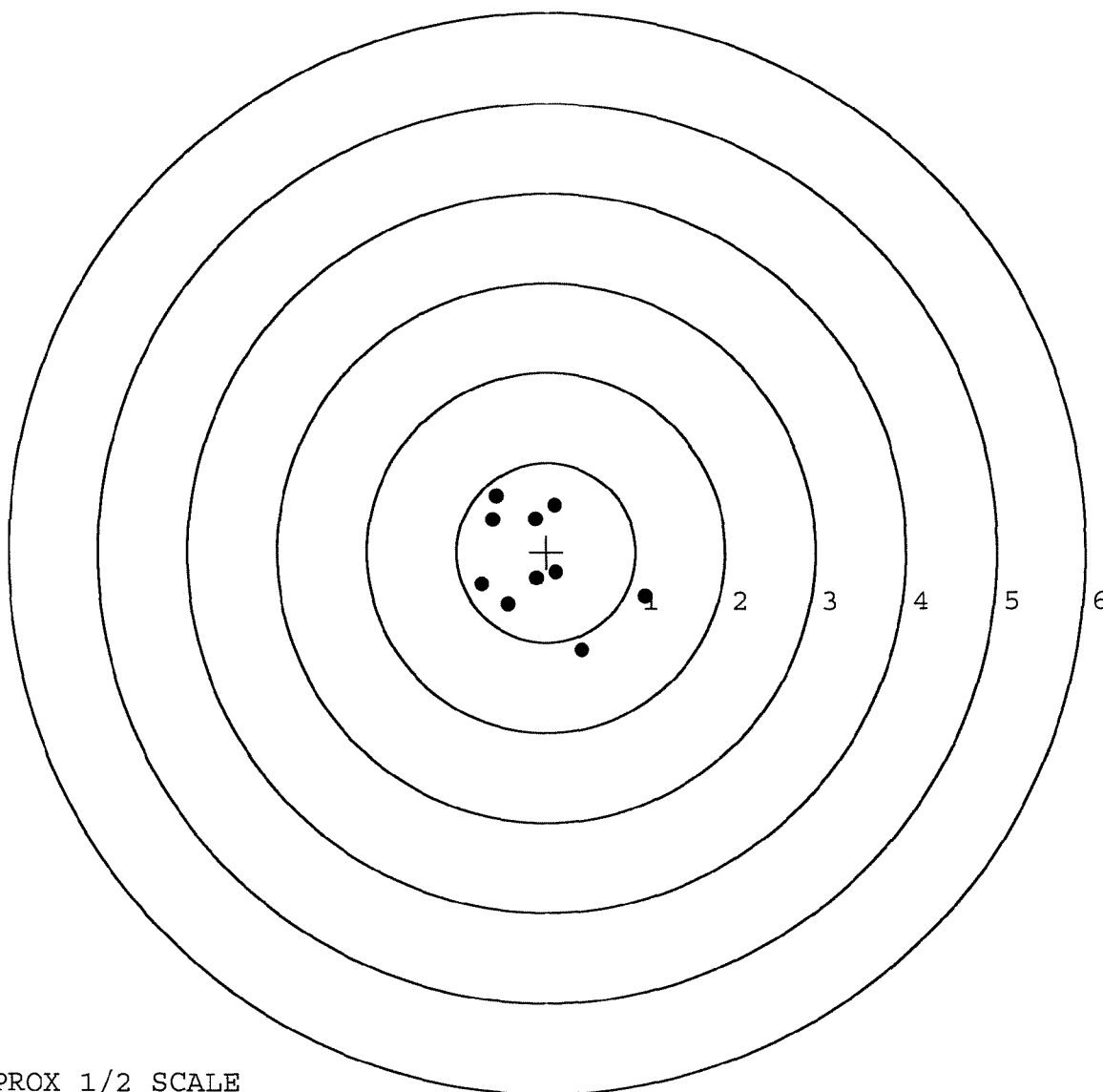
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.006
The Average Y Centroid of the Five Target Set:	-0.037
The Average Point of Impact of the Five Target Set:	0.038
The Average Mean Radius of the Five Target Set:	0.723
The Distance from POA to Centroid Target #1:	0.147
The Distance from Centroid Target #2 to Centroid Target #1:	0.053
The Distance from Centroid Target #3 to Centroid Target #1:	0.129
The Distance from Centroid Target #4 to Centroid Target #1:	0.313
The Distance from Centroid Target #5 to Centroid Target #1:	0.192

SERIAL NUMBER: G6591520. __0
TARGET NUMBER: 1
FILE DATE: 11/08/2006
FILE TIME: 13:31

X CENTROID: -0.087
Y CENTROID: -0.119
POA TO CENTROID: 0.147
HORZ SPREAD: 1.830
VERT SPREAD: 1.714
GROUP SPREAD: 2.013
MIN RADIUS: 0.178
MAX RADIUS: 1.253
MEAN RADIUS: 0.674
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.105	-0.505
2:	0.398	-1.090
3:	-0.431	-0.581
4:	-0.725	-0.364
5:	-0.116	-0.294
6:	0.105	-0.233
7:	0.087	0.526
8:	-0.133	0.367
9:	-0.562	0.624
10:	-0.601	0.363

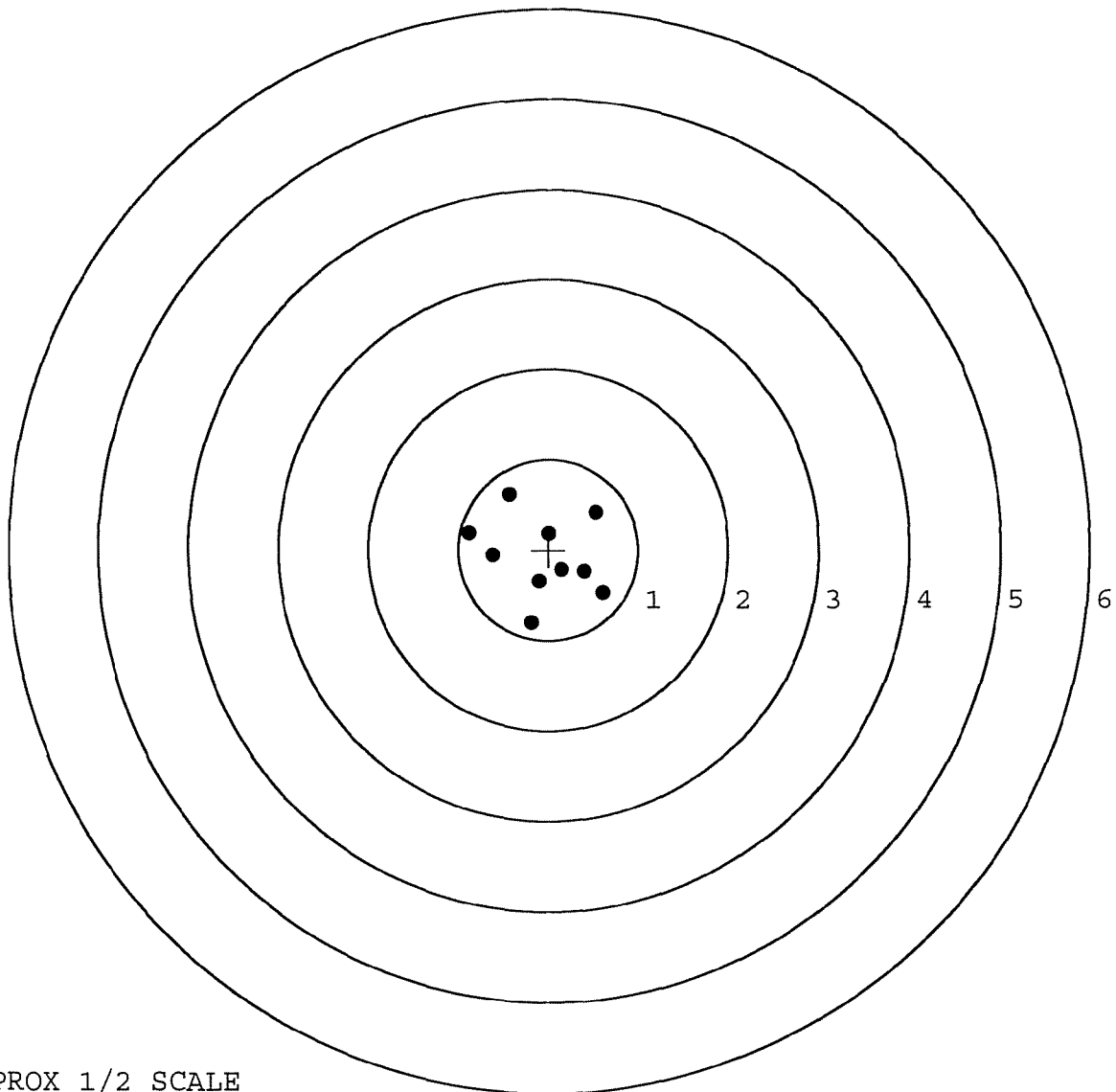


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591520. __0
TARGET NUMBER: 2
FILE DATE: 11/08/2006
FILE TIME: 13:31

X CENTROID: -0.058
Y CENTROID: -0.074
POA TO CENTROID: 0.094
HORZ SPREAD: 1.487
VERT SPREAD: 1.424
GROUP SPREAD: 1.632
MIN RADIUS: 0.250
MAX RADIUS: 0.870
MEAN RADIUS: 0.578
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.523	0.422
2:	-0.444	0.617
3:	0.601	-0.479
4:	0.394	-0.236
5:	0.142	-0.224
6:	-0.108	-0.347
7:	0.004	0.181
8:	-0.188	-0.807
9:	-0.620	-0.062
10:	-0.886	0.193

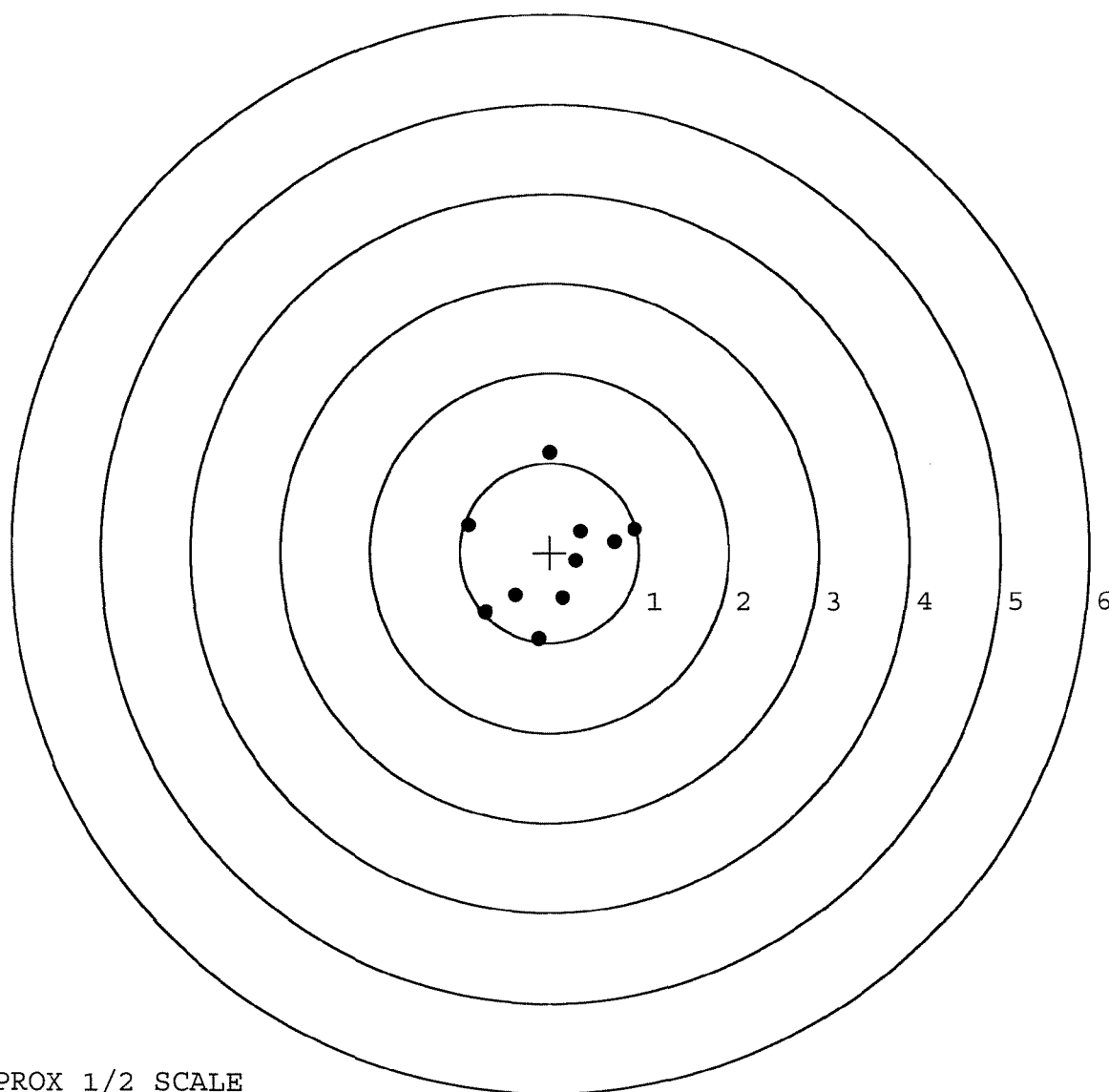


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591520. __0
TARGET NUMBER: 3
FILE DATE: 11/08/2006
FILE TIME: 13:31

POINT#	X	Y
1:	-0.120	-0.963
2:	-0.715	-0.672
3:	-0.392	-0.477
4:	0.145	-0.510
5:	0.292	-0.098
6:	0.343	0.239
7:	0.721	0.119
8:	0.953	0.257
9:	-0.003	1.118
10:	-0.905	0.301

X CENTROID: 0.032
Y CENTROID: -0.069
POA TO CENTROID: 0.076
HORZ SPREAD: 1.858
VERT SPREAD: 2.081
GROUP SPREAD: 2.084
MIN RADIUS: 0.262
MAX RADIUS: 1.187
MEAN RADIUS: 0.750
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

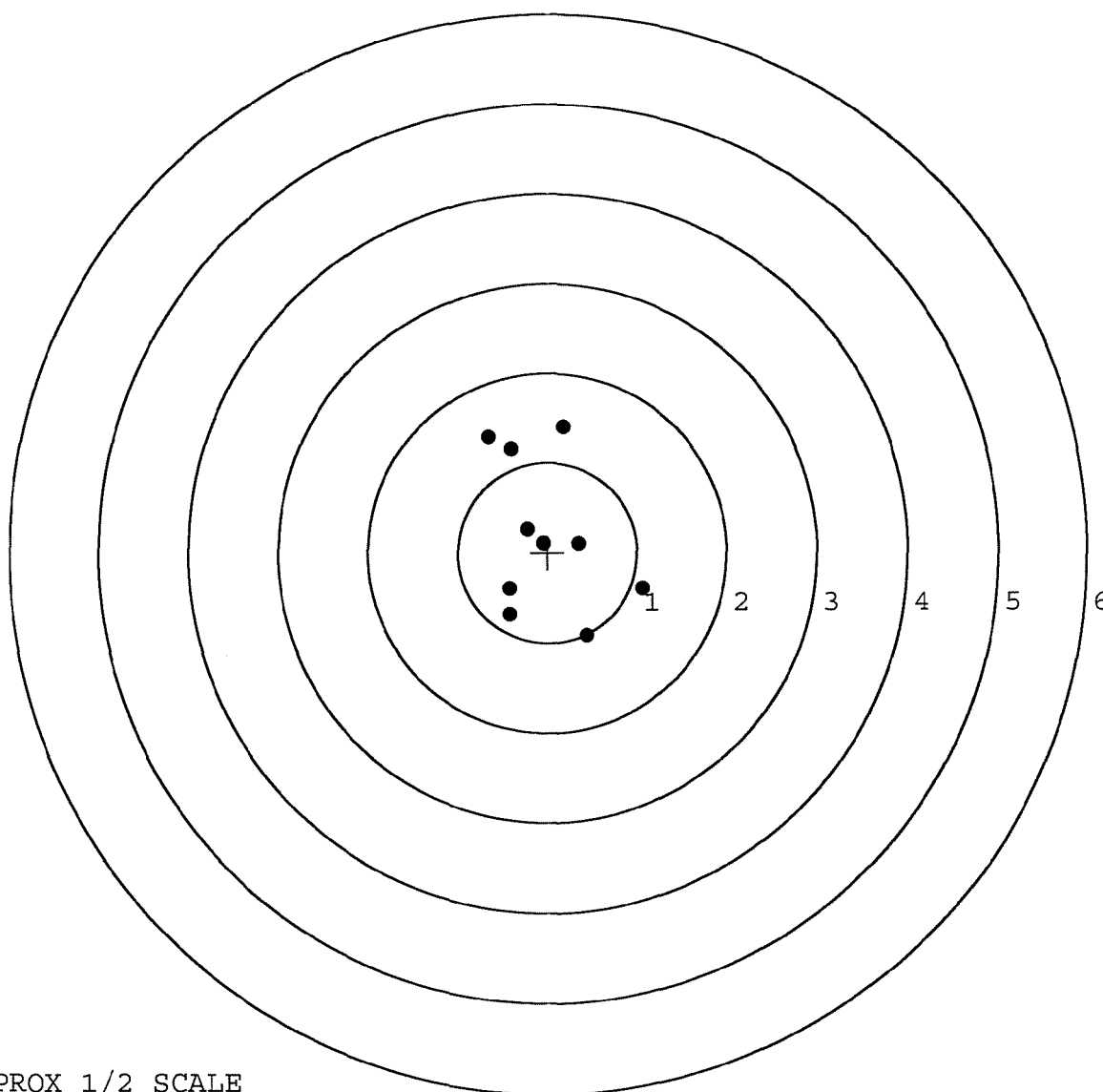


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591520. 0
TARGET NUMBER: 4
FILE DATE: 11/08/2006
FILE TIME: 13:31

X CENTROID: -0.019
Y CENTROID: 0.187
POA TO CENTROID: 0.188
HORZ SPREAD: 1.725
VERT SPREAD: 2.316
GROUP SPREAD: 2.465
MIN RADIUS: 0.090
MAX RADIUS: 1.272
MEAN RADIUS: 0.833
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.061	-0.401
2:	0.437	-0.922
3:	-0.431	-0.687
4:	-0.432	-0.403
5:	0.345	0.102
6:	-0.047	0.102
7:	-0.228	0.254
8:	-0.408	1.148
9:	-0.664	1.283
10:	0.179	1.394

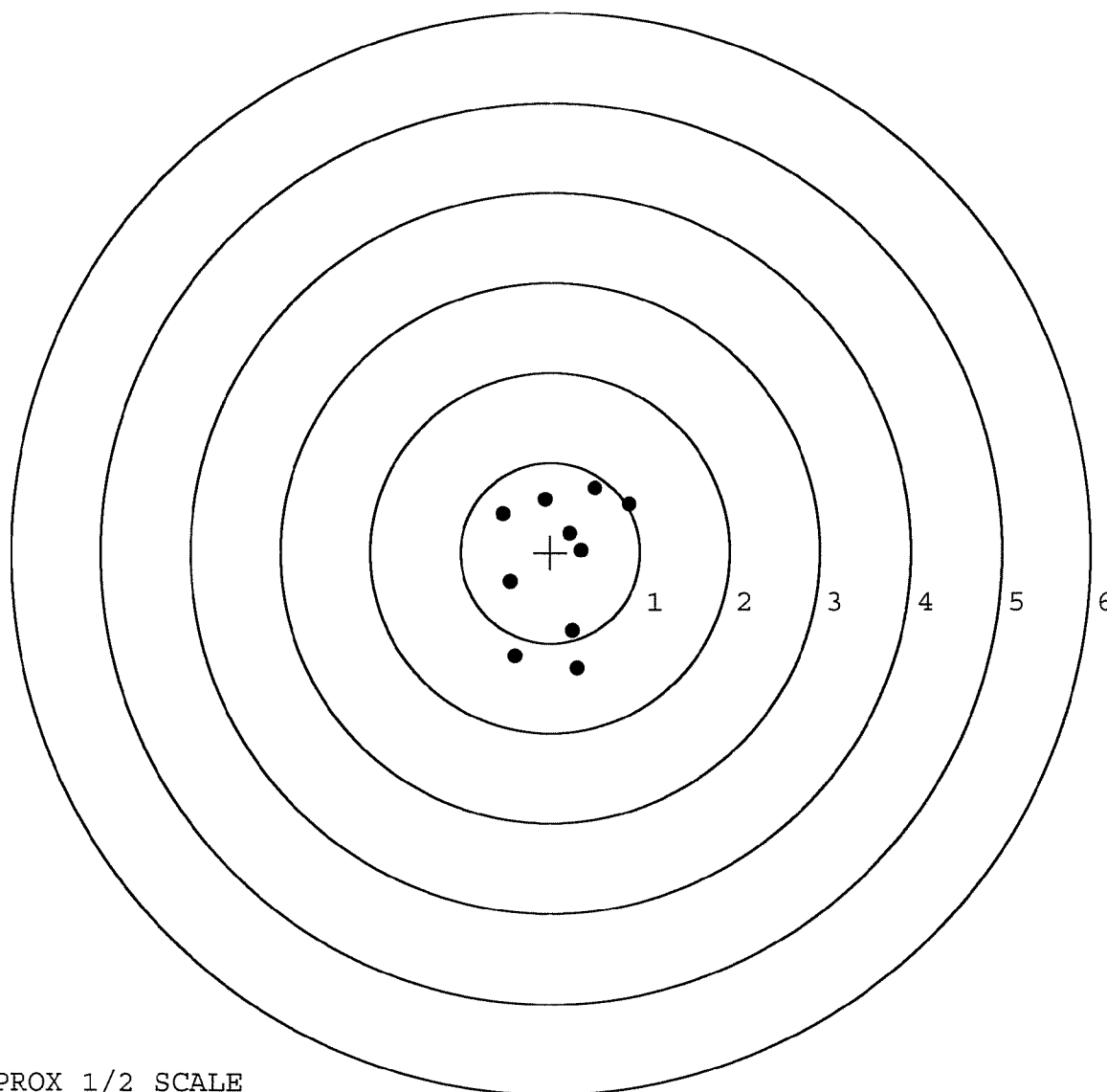


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591520. __0
TARGET NUMBER: 5
FILE DATE: 11/08/2006
FILE TIME: 13:31

POINT#	X	Y
1:	0.306	-1.280
2:	0.247	-0.872
3:	-0.396	-1.149
4:	-0.452	-0.330
5:	-0.527	0.429
6:	0.346	0.026
7:	0.218	0.207
8:	-0.066	0.590
9:	0.494	0.720
10:	0.874	0.534

X CENTROID: 0.104
Y CENTROID: -0.113
POA TO CENTROID: 0.153
HORZ SPREAD: 1.401
VERT SPREAD: 2.000
GROUP SPREAD: 2.009
MIN RADIUS: 0.278
MAX RADIUS: 1.185
MEAN RADIUS: 0.780
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE