

G6605422

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



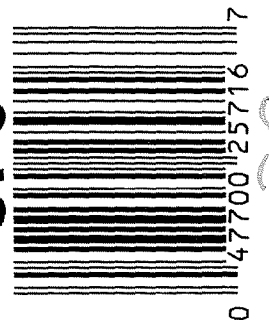
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6605422

UPC



ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400134723

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605422

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-13-06	RTZ
420	ASSEMBLE ACTION		10-13-06	RTZ
430	ASSEMBLE TO STOCK		10-16-06	WR
440	PROOF		10-16-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-16-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 17 2006	10-16-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APP</u>	10-17-06	APP
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-17-06	CW
510	DRILL AND TAP SIGHT HOLES		10-16-06	SD
520	GOFF BLAST BBL / REC		10-18-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/24/06	RB
560	RE-ASSEMBLE ACTION		11-8-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-8-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-8-06	SD
	D) OIL FIRING PIN ASSEMBLY		11-24-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

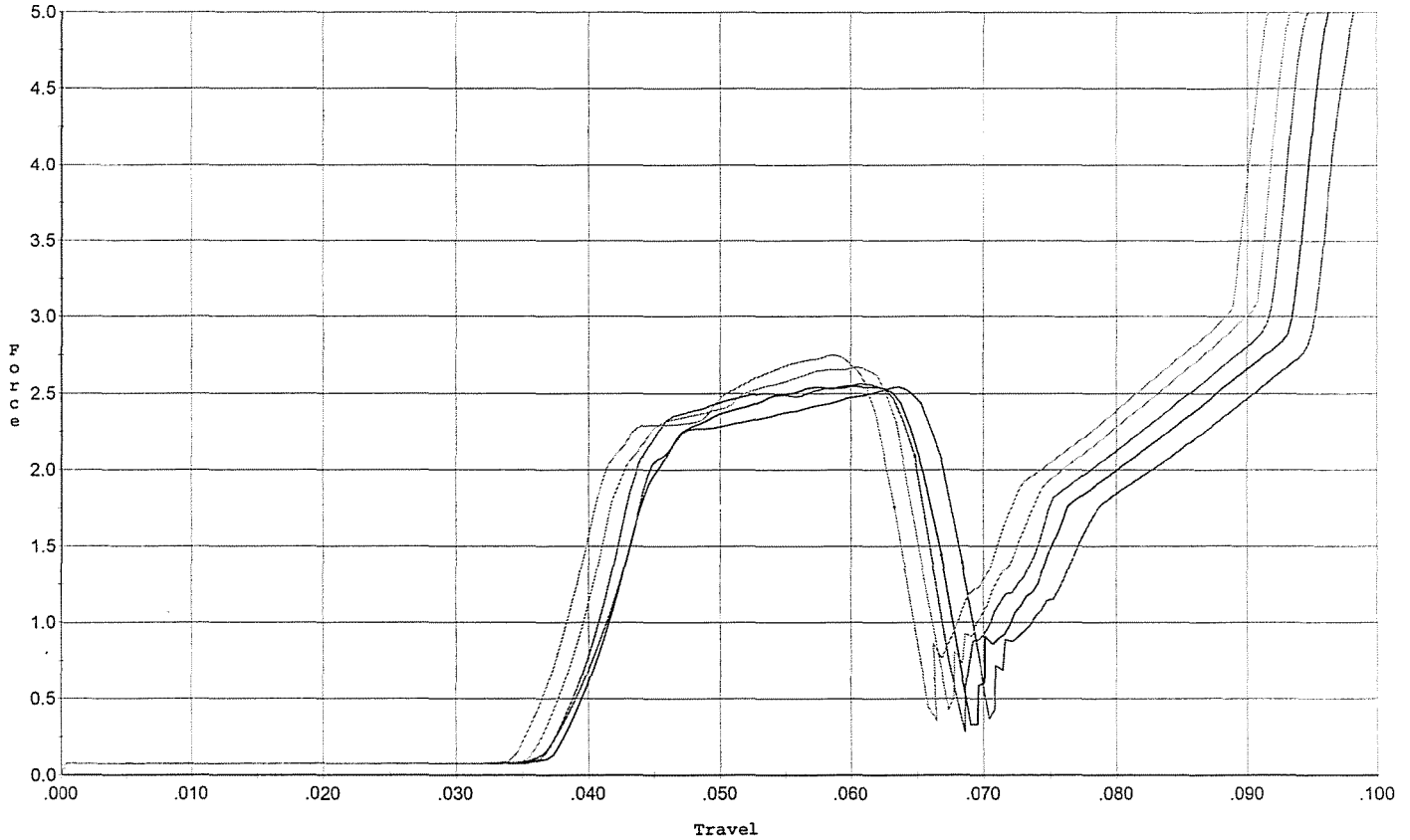
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.8</u> <u>6.9</u> <u>6.5</u>	12-1-06	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.2</u> <u>3.4</u> <u>3.9</u>	12-1-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>0.25</u> <u>.025</u> <u>.026</u>	12-1-06	DA
	J) ASSEMBLE STOCK		11-29-06	BLG
	K) ASSEMBLE SWIVEL STUDS		12-11-06	BLG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-11-06	BLG
	M) IRON SIGHT ALIGNMENT		12-11-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-11-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	11-30-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11-30-06	RP
670	FINAL INSPECTION A) HEADSPACE		12-11-06	BLG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.46</u> <u>2.32</u> <u>2.26</u> <u>2.37</u> <u>2.31</u>	12-1-06	DA
	C) FUNCTION		12-11-06	BLG
690	PACK		1-30-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/15/06

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



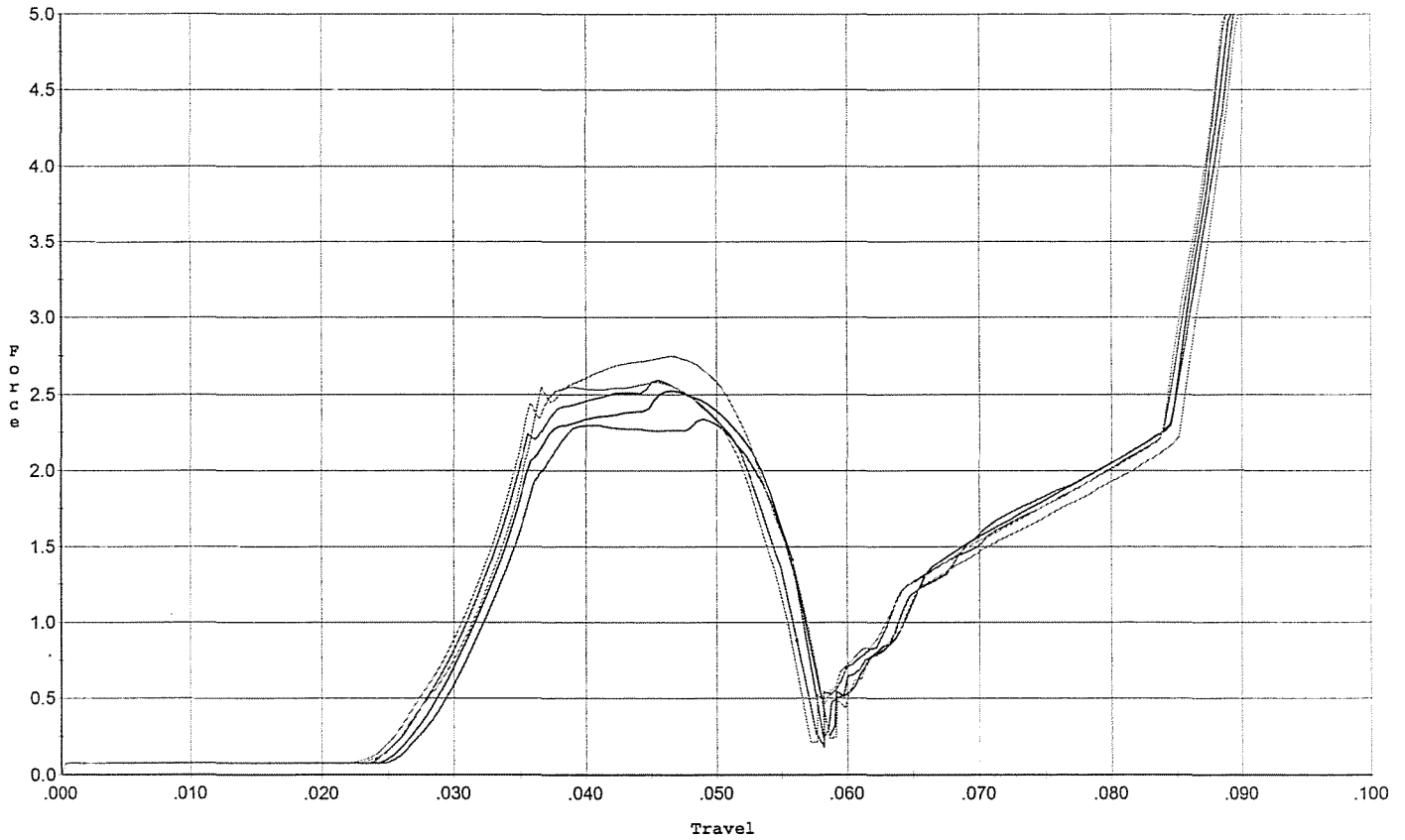
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.544	0.068	0.038	0.038	0.065		Set Trigger
2	2.548	0.067	0.038	0.037	0.062		Set Trigger
3	2.565	0.065	0.037	0.037	0.062		Set Trigger
4	2.672	0.063	0.036	0.036	0.062		Set Trigger
5	2.751	0.063	0.035	0.036	0.063		Set Trigger

262 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/15/06

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



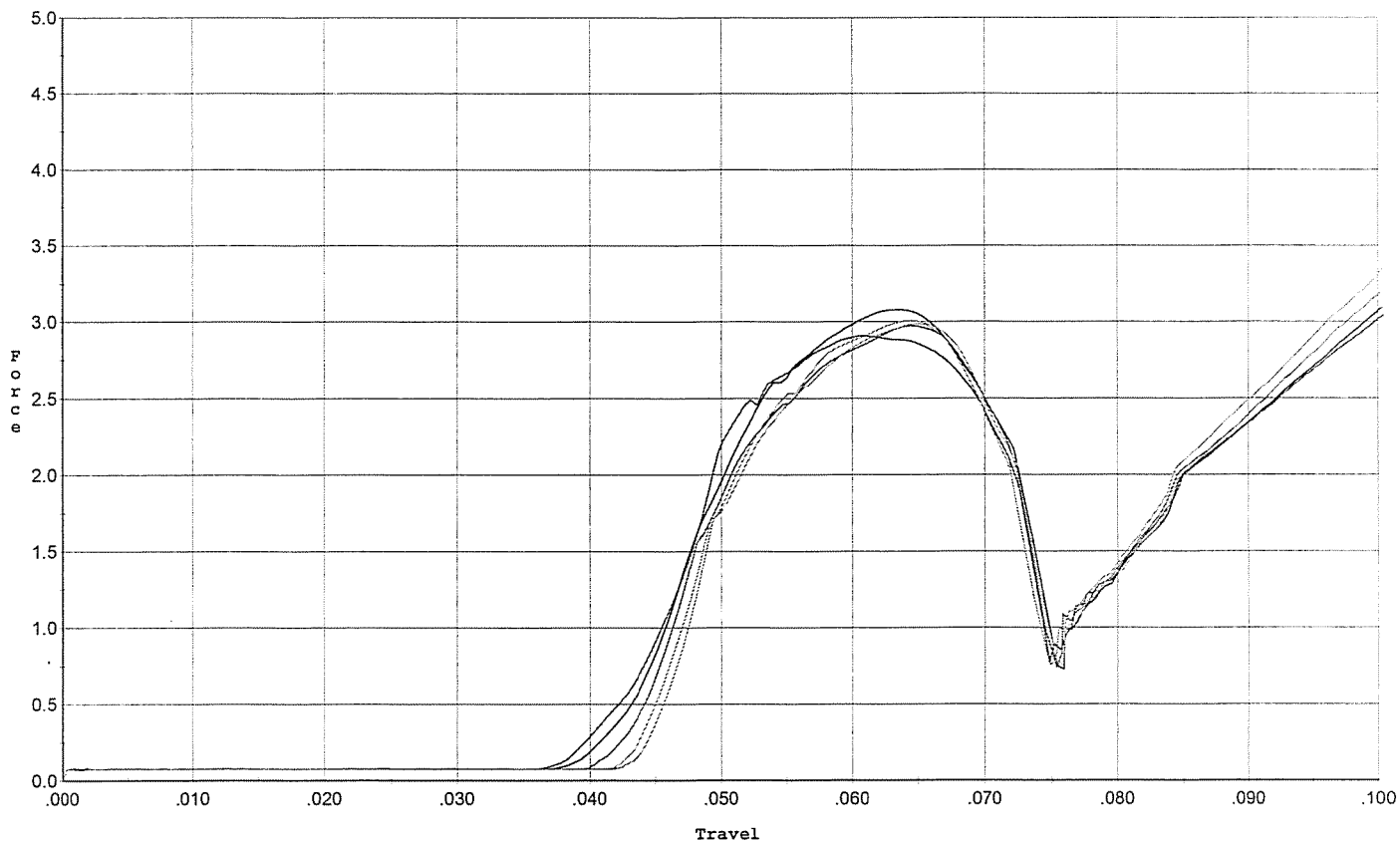
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.341	0.056	0.029	0.039	0.053		Set Trigger
2	2.524	0.056	0.028	0.038	0.057		Set Trigger
3	2.593	0.056	0.027	0.038	0.058		Set Trigger
4	2.580	0.056	0.028	0.038	0.059		Set Trigger
5	2.746	0.057	0.029	0.038	0.062		Set Trigger

2.56 Avg.

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 11/15/06

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



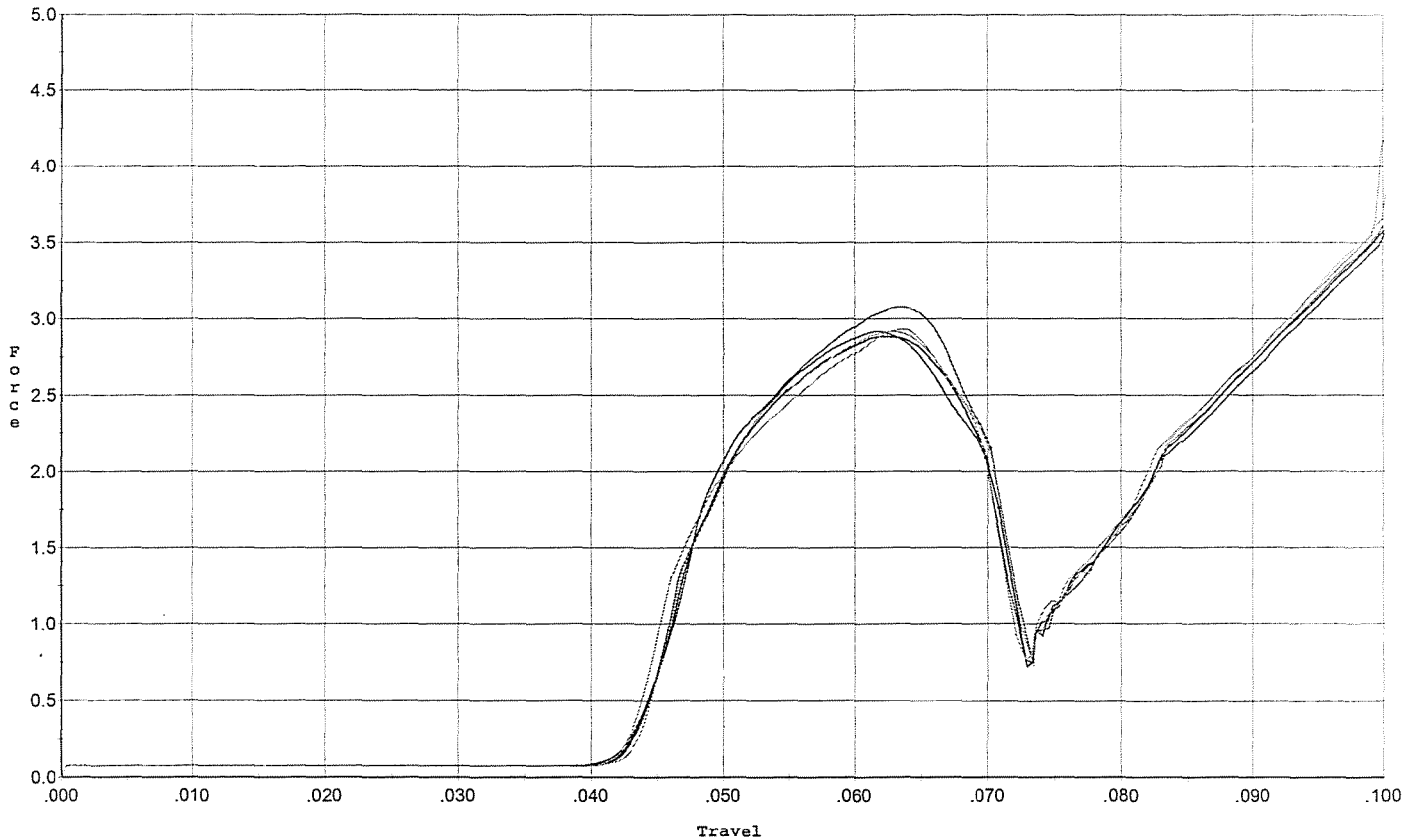
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.908	0.073	0.043	0.039	0.074		Set Trigger
2	3.078	0.074	0.044	0.039	0.076		Set Trigger
3	2.973	0.072	0.043	0.039	0.070		Set Trigger
4	3.003	0.072	0.044	0.039	0.069		Set Trigger
5	2.985	0.072	0.045	0.038	0.066		Set Trigger

2.99 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/15/06

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



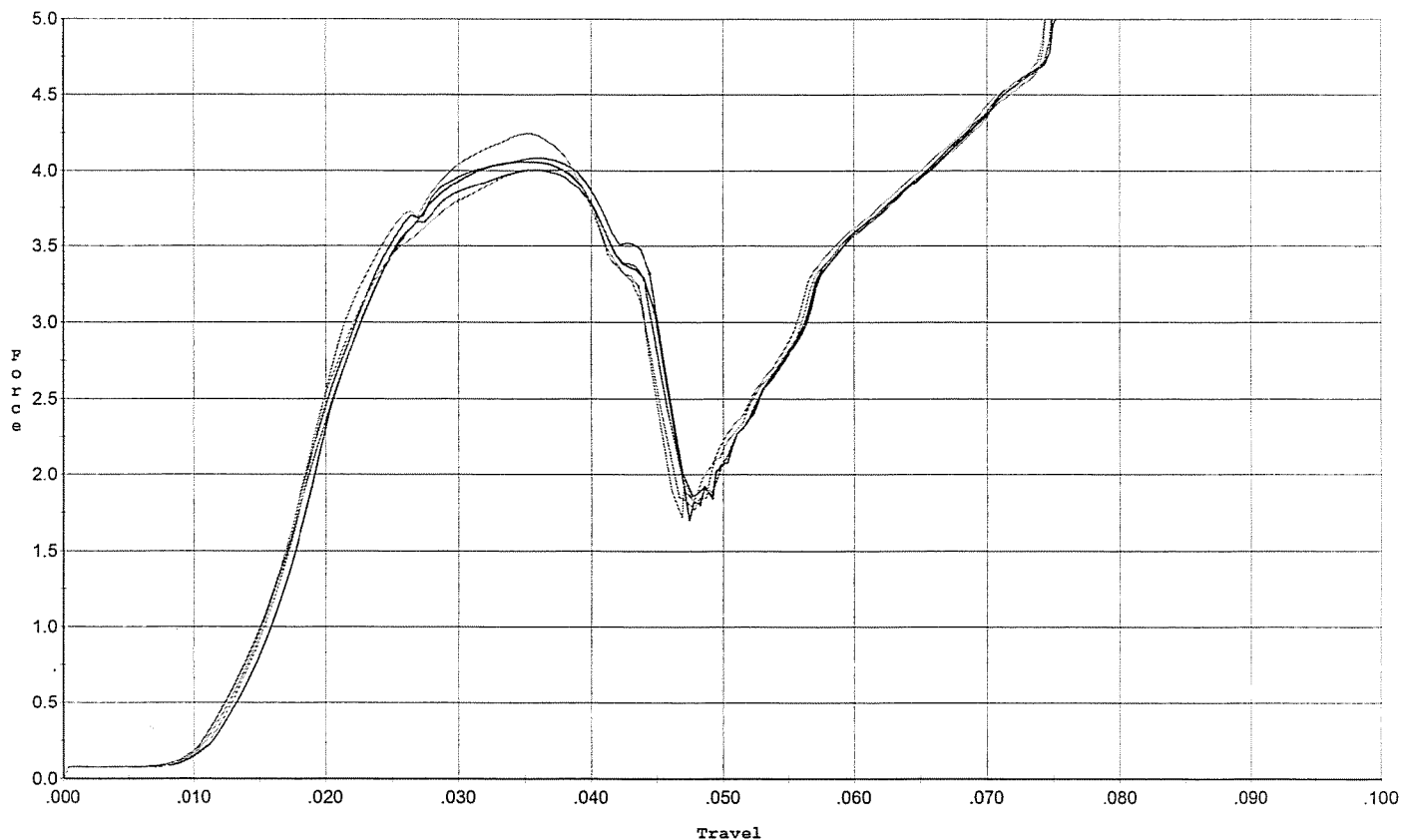
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.917	0.070	0.043	0.039	0.064		Set Trigger
2	2.883	0.071	0.043	0.038	0.065		Set Trigger
3	3.079	0.070	0.043	0.038	0.067		Set Trigger
4	2.915	0.070	0.044	0.038	0.065		Set Trigger
5	2.931	0.070	0.043	0.038	0.064		Set Trigger

2.95 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/15/06

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



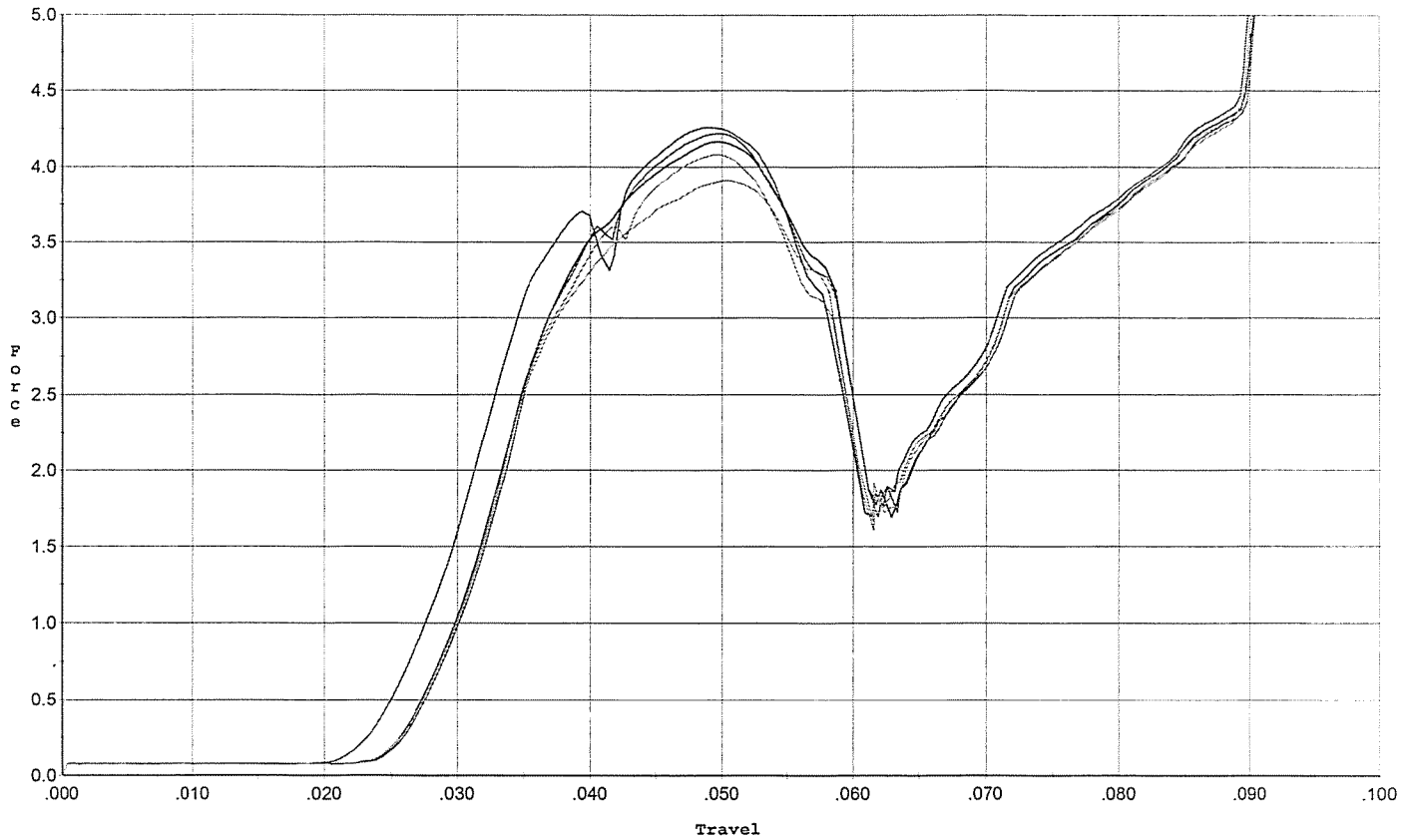
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.084	0.044	0.011	0.030	0.100		Set Trigger
2	4.060	0.045	0.012	0.030	0.098		Set Trigger
3	4.007	0.044	0.011	0.030	0.096		Set Trigger
4	4.009	0.044	0.012	0.030	0.095		Set Trigger
5	4.246	0.044	0.012	0.030	0.098		Set Trigger

4.08 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/15/06

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



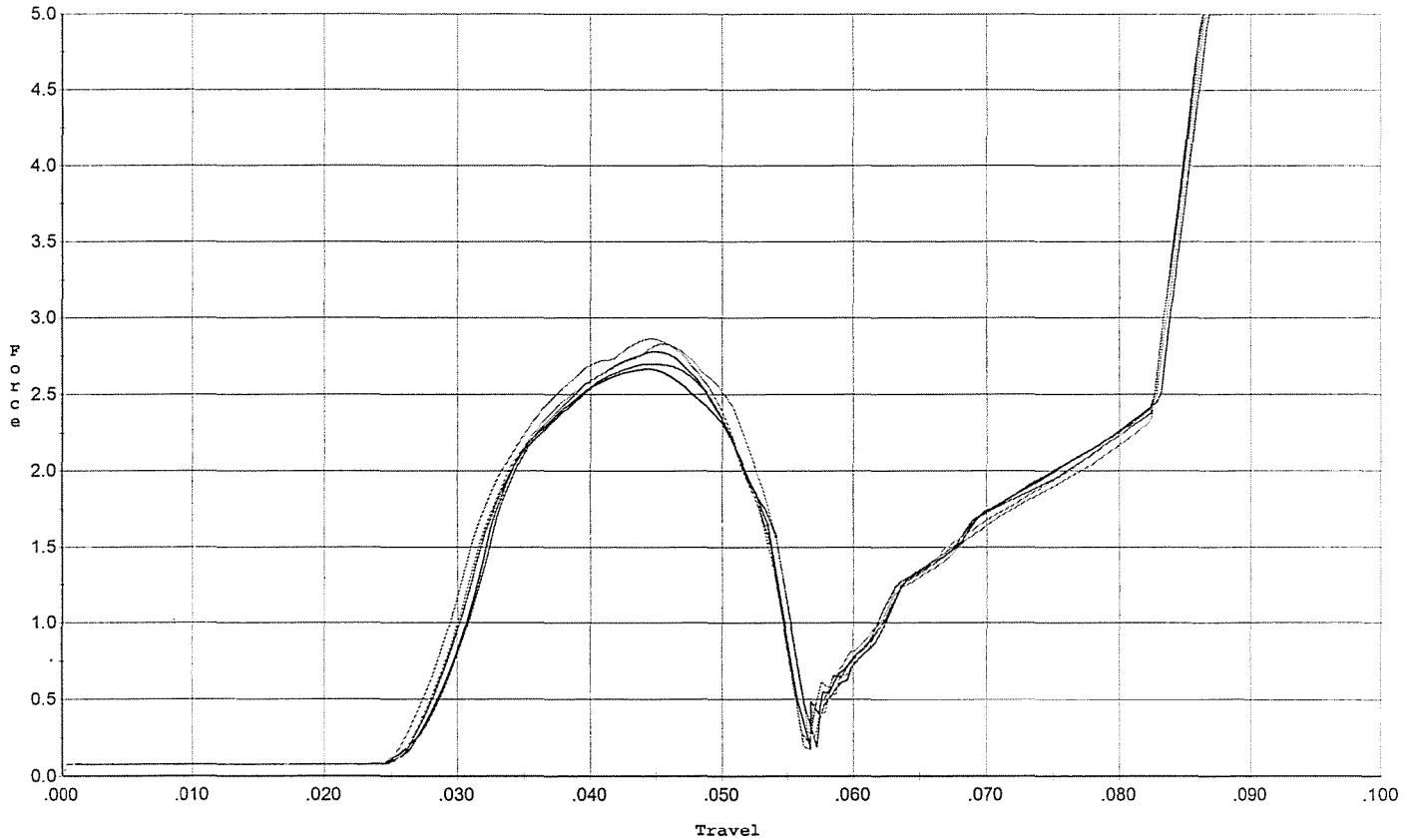
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.259	0.059	0.024	0.033	0.108		Set Trigger
2	4.167	0.059	0.026	0.034	0.101		Set Trigger
3	4.220	0.059	0.027	0.034	0.100		Set Trigger
4	3.906	0.058	0.026	0.034	0.095		Set Trigger
5	4.081	0.058	0.026	0.034	0.097		Set Trigger

4.13 Aug.

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/15/06

Model: M/24
Serial No: Form #F005
Trigger: Final Test & To Reset 2.5 lbs.



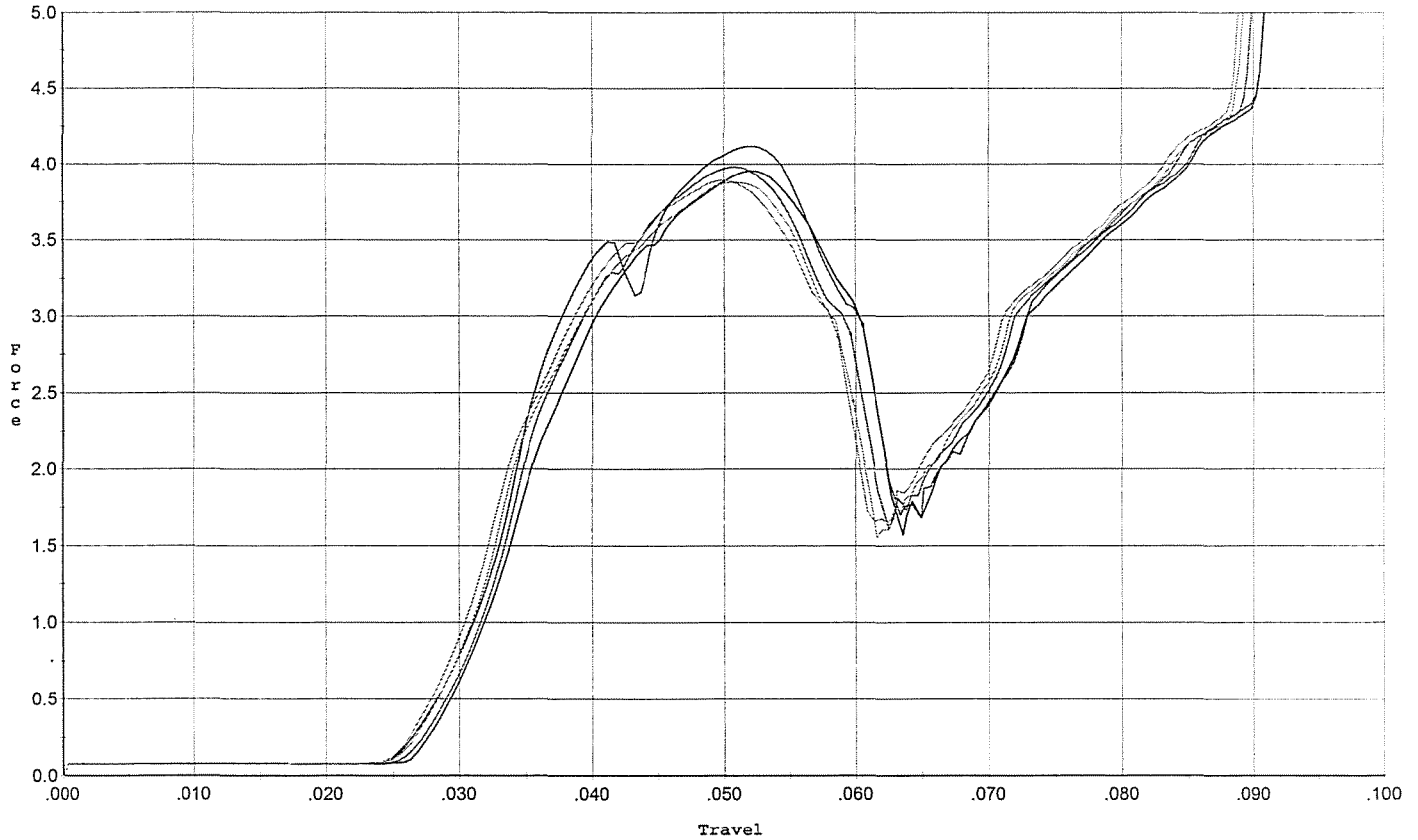
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.698	0.054	0.028	0.037	0.057		Set Trigger
2	2.666	0.053	0.027	0.037	0.056		Set Trigger
3	2.779	0.054	0.027	0.037	0.058		Set Trigger
4	2.829	0.054	0.027	0.037	0.060		Set Trigger
5	2.864	0.054	0.026	0.037	0.060		Set Trigger

2.78 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/15/06

Model: M/24
Serial No: Form #F005
Trigger: Reset to 4.0 lbs. For Target & Accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.120	0.061	0.028	0.033	0.101		Set Trigger
2	3.954	0.061	0.028	0.034	0.095		Set Trigger
3	3.980	0.060	0.028	0.034	0.094		Set Trigger
4	3.879	0.060	0.027	0.033	0.094		Set Trigger
5	3.893	0.059	0.027	0.033	0.093		Set Trigger

3.97 Avg.

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605422.___0
FILE DATE AND TIME: 11/30/2006 21:17

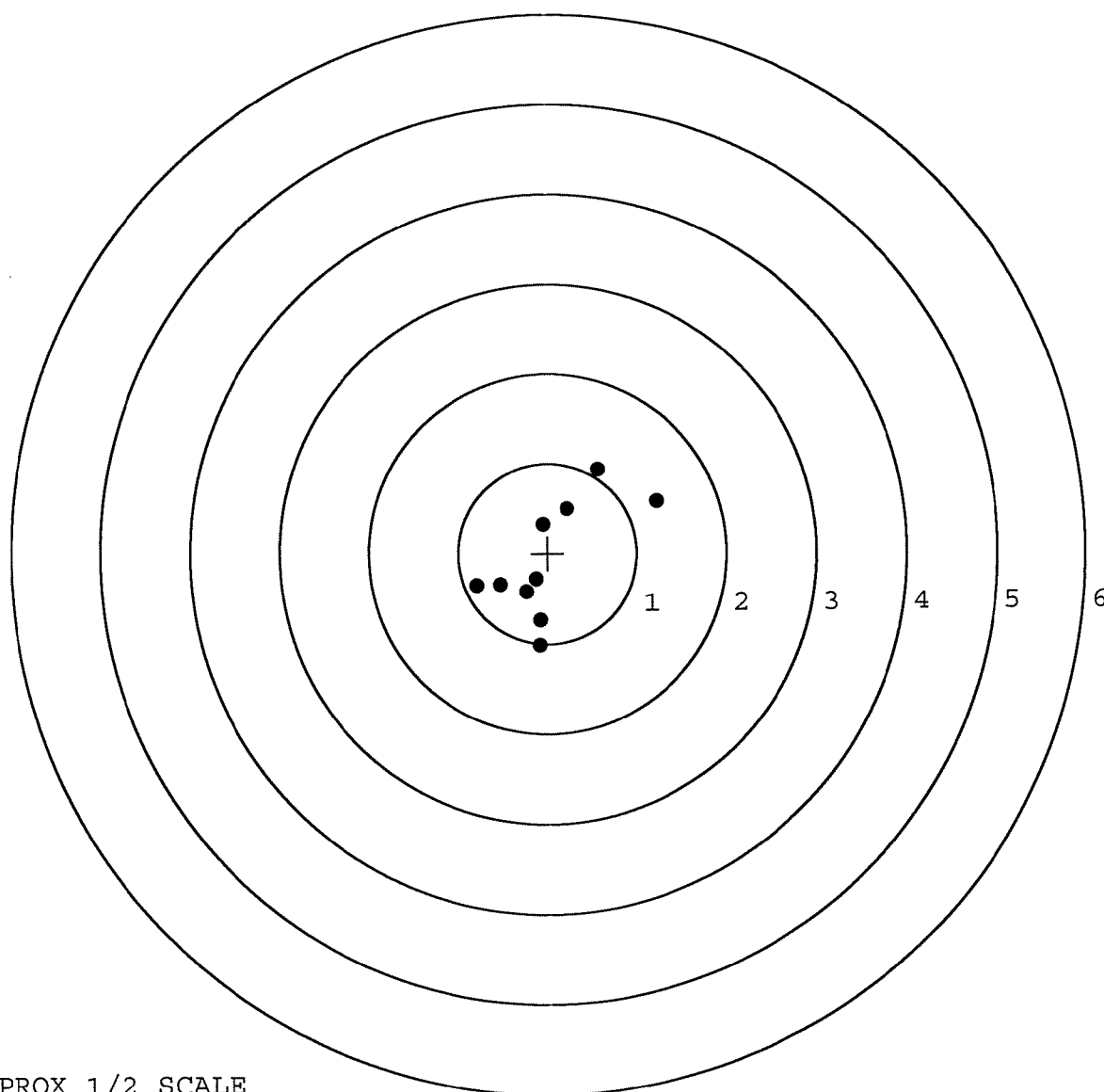
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.003
The Average Y Centroid of the Five Target Set:	-0.010
The Average Point of Impact of the Five Target Set:	0.011
The Average Mean Radius of the Five Target Set:	0.806
The Distance from POA to Centroid Target #1:	0.088
The Distance from Centroid Target #2 to Centroid Target #1:	0.101
The Distance from Centroid Target #3 to Centroid Target #1:	0.228
The Distance from Centroid Target #4 to Centroid Target #1:	0.133
The Distance from Centroid Target #5 to Centroid Target #1:	0.069

SERIAL NUMBER: G6605422.___0
TARGET NUMBER: 1
FILE DATE: 11/30/2006
FILE TIME: 21:17

POINT#	X	Y
1:	-0.054	0.317
2:	0.222	0.492
3:	0.572	0.929
4:	1.223	0.568
5:	-0.799	-0.357
6:	-0.539	-0.349
7:	-0.134	-0.290
8:	-0.100	-1.022
9:	-0.089	-0.741
10:	-0.244	-0.427

X CENTROID: 0.006
Y CENTROID: -0.088
POA TO CENTROID: 0.088
HORZ SPREAD: 2.022
VERT SPREAD: 1.951
GROUP SPREAD: 2.224
MIN RADIUS: 0.246
MAX RADIUS: 1.383
MEAN RADIUS: 0.729
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

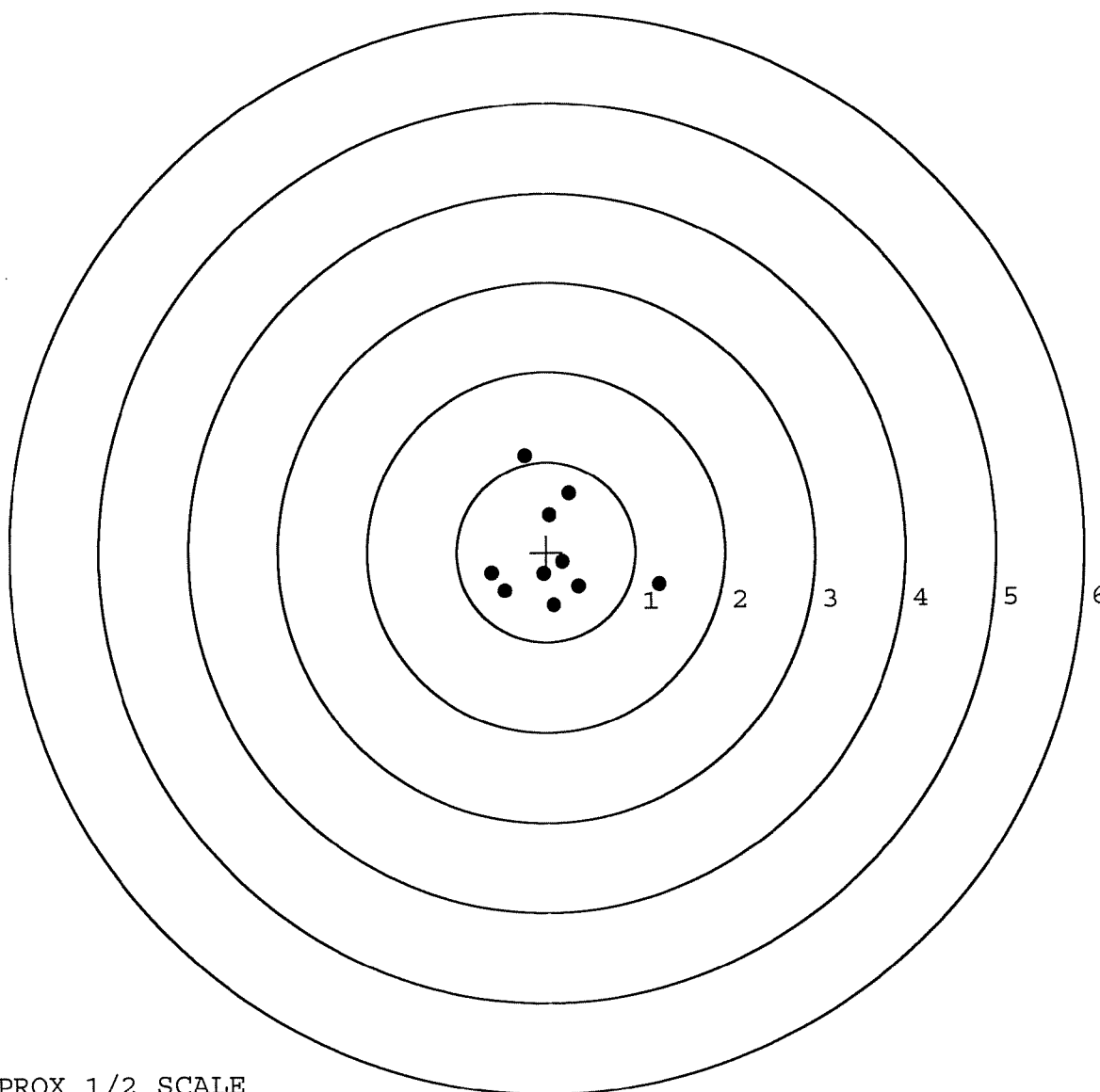


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605422.___0
TARGET NUMBER: 2
FILE DATE: 11/30/2006
FILE TIME: 21:17

X CENTROID: 0.083
Y CENTROID: -0.023
POA TO CENTROID: 0.086
HORZ SPREAD: 1.881
VERT SPREAD: 1.670
GROUP SPREAD: 2.084
MIN RADIUS: 0.132
MAX RADIUS: 1.231
MEAN RADIUS: 0.634
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.240	1.073
2:	0.266	0.650
3:	0.036	0.411
4:	1.264	-0.370
5:	0.361	-0.385
6:	0.084	-0.597
7:	-0.040	-0.242
8:	0.185	-0.107
9:	-0.470	-0.429
10:	-0.617	-0.230

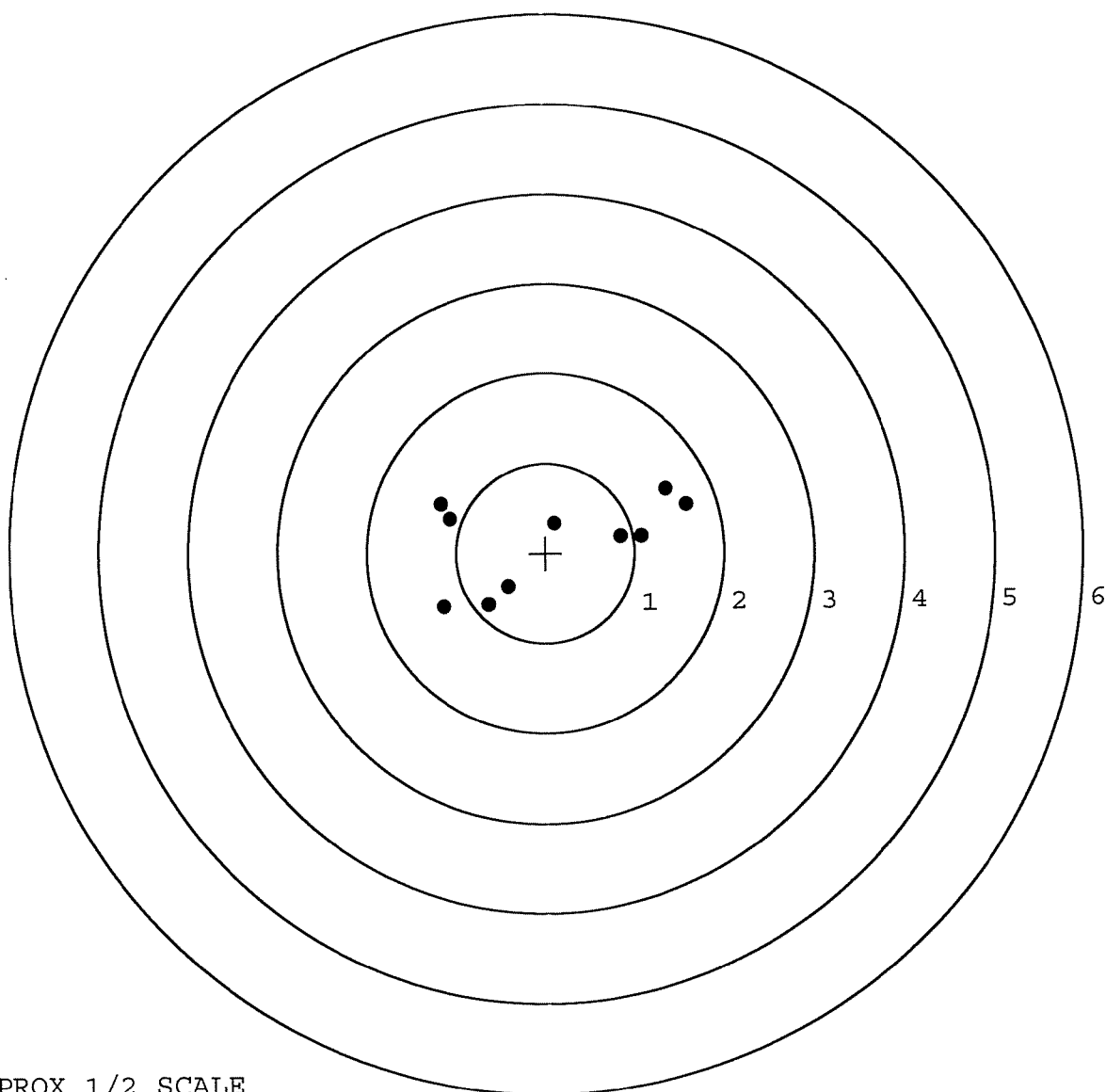


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605422.___0
TARGET NUMBER: 3
FILE DATE: 11/30/2006
FILE TIME: 21:17

X CENTROID: 0.051
Y CENTROID: 0.136
POA TO CENTROID: 0.145
HORZ SPREAD: 2.749
VERT SPREAD: 1.287
GROUP SPREAD: 2.949
MIN RADIUS: 0.203
MAX RADIUS: 1.582
MEAN RADIUS: 1.054
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.167	0.556
2:	-1.069	0.392
3:	-1.146	-0.587
4:	-0.646	-0.567
5:	-0.423	-0.373
6:	0.104	0.332
7:	0.842	0.186
8:	1.079	0.186
9:	1.582	0.533
10:	1.350	0.700

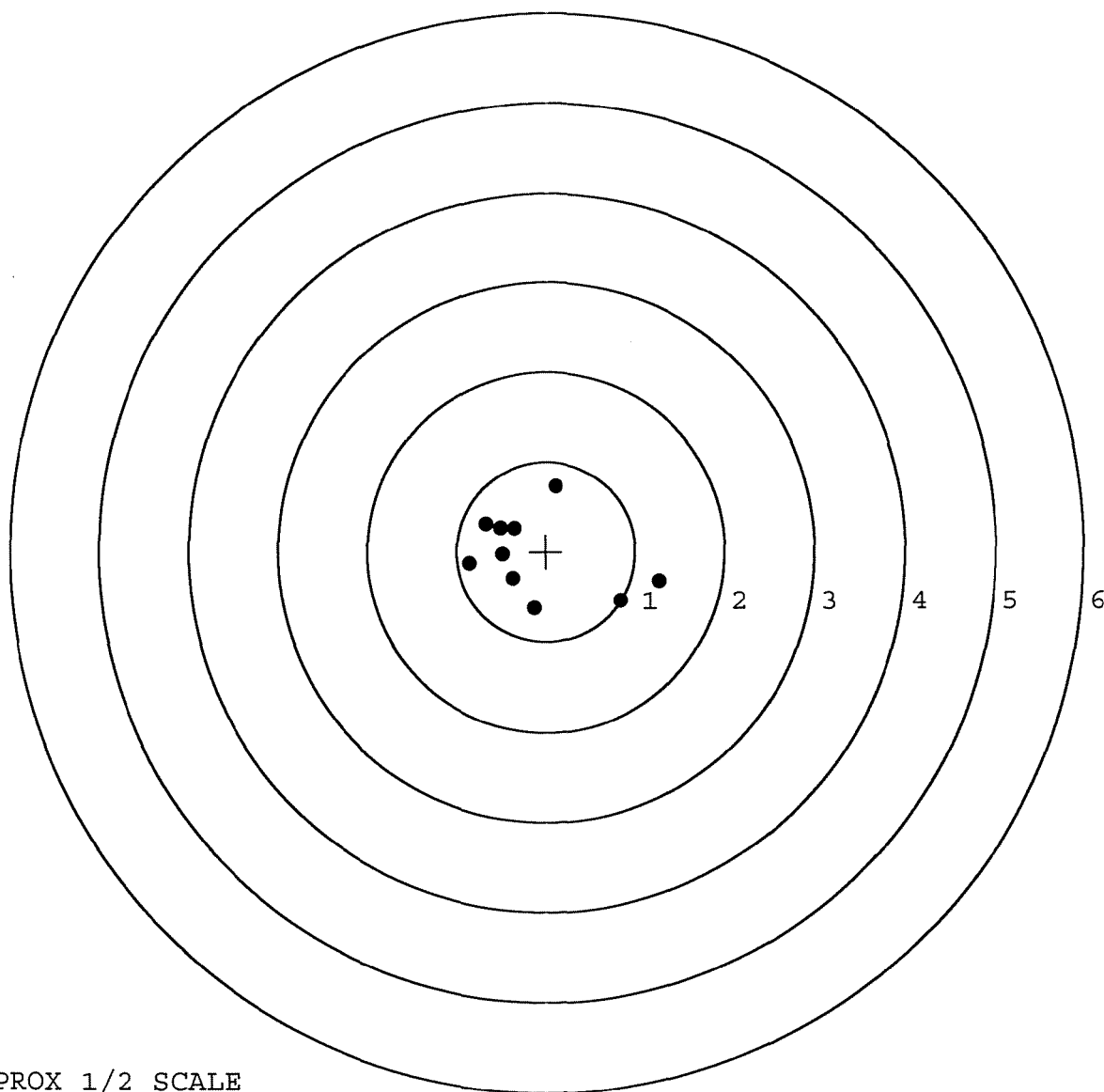


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605422. __0
TARGET NUMBER: 4
FILE DATE: 11/30/2006
FILE TIME: 21:17

POINT#	X	Y
1:	0.112	0.725
2:	-0.362	0.260
3:	1.273	-0.335
4:	0.839	-0.552
5:	-0.856	-0.128
6:	-0.377	-0.304
7:	-0.489	-0.028
8:	-0.678	0.312
9:	-0.136	-0.636
10:	-0.517	0.262

X CENTROID: -0.119
Y CENTROID: -0.042
POA TO CENTROID: 0.126
HORZ SPREAD: 2.129
VERT SPREAD: 1.361
GROUP SPREAD: 2.139
MIN RADIUS: 0.367
MAX RADIUS: 1.423
MEAN RADIUS: 0.693
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

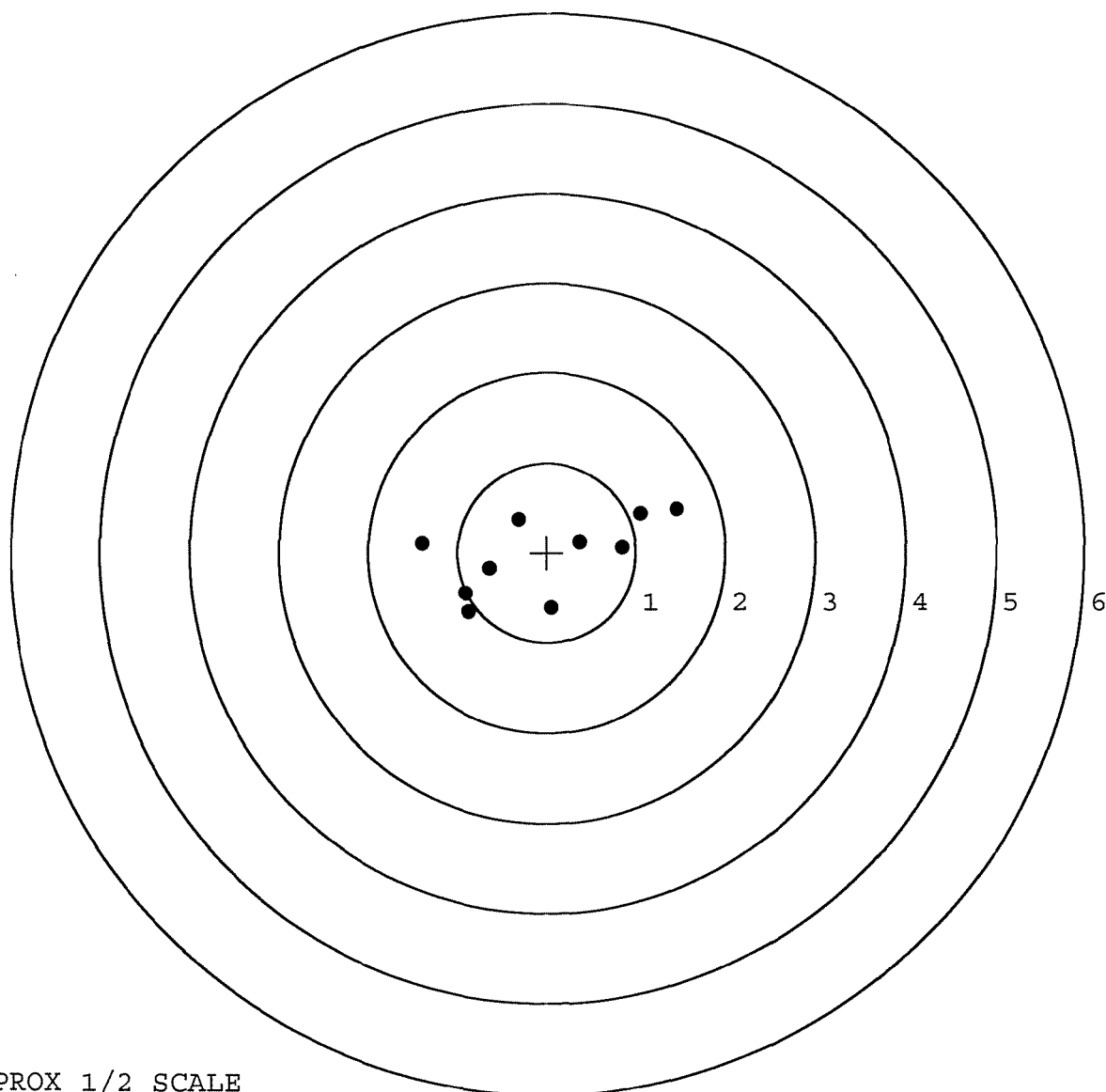


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605422. __0
TARGET NUMBER: 5
FILE DATE: 11/30/2006
FILE TIME: 21:17

POINT#	X	Y
1:	-0.324	0.367
2:	-0.641	-0.179
3:	-0.913	-0.458
4:	-0.877	-0.660
5:	-1.395	0.104
6:	0.047	-0.624
7:	0.380	0.123
8:	0.848	0.063
9:	1.052	0.435
10:	1.458	0.491

X CENTROID: -0.037
Y CENTROID: -0.034
POA TO CENTROID: 0.050
HORZ SPREAD: 2.853
VERT SPREAD: 1.151
GROUP SPREAD: 2.879
MIN RADIUS: 0.445
MAX RADIUS: 1.584
MEAN RADIUS: 0.920
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE