G660 5408

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

BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

– INSTUCTION BOOK 3518

DD FORM

proof of purchase

owner registration sticker

ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6605408

UPC

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC

SERIAL NO.

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605408

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-13-06	BLG
420	ASSEMBLE ACTION		10-13-06	BLG
430	ASSEMBLE TO STOCK		10-13-06	WR
440	PROOF		10-13-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED OCT 17 2006	10-13-06	TRW
470	DIS-ASSEMBLE ACTION		10-13-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR APD	10-17-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-16-06	CW
510	DRILL AND TAP SIGHT HOLES		10-16-06	TRW
520	GOFF BLAST BBL / REC		10/14	TL
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/25/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		11-9-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-9-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-9-06	SD
	D) OIL FIRING PIN ASSEMBLY		11-30-06	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/22/06	MOM

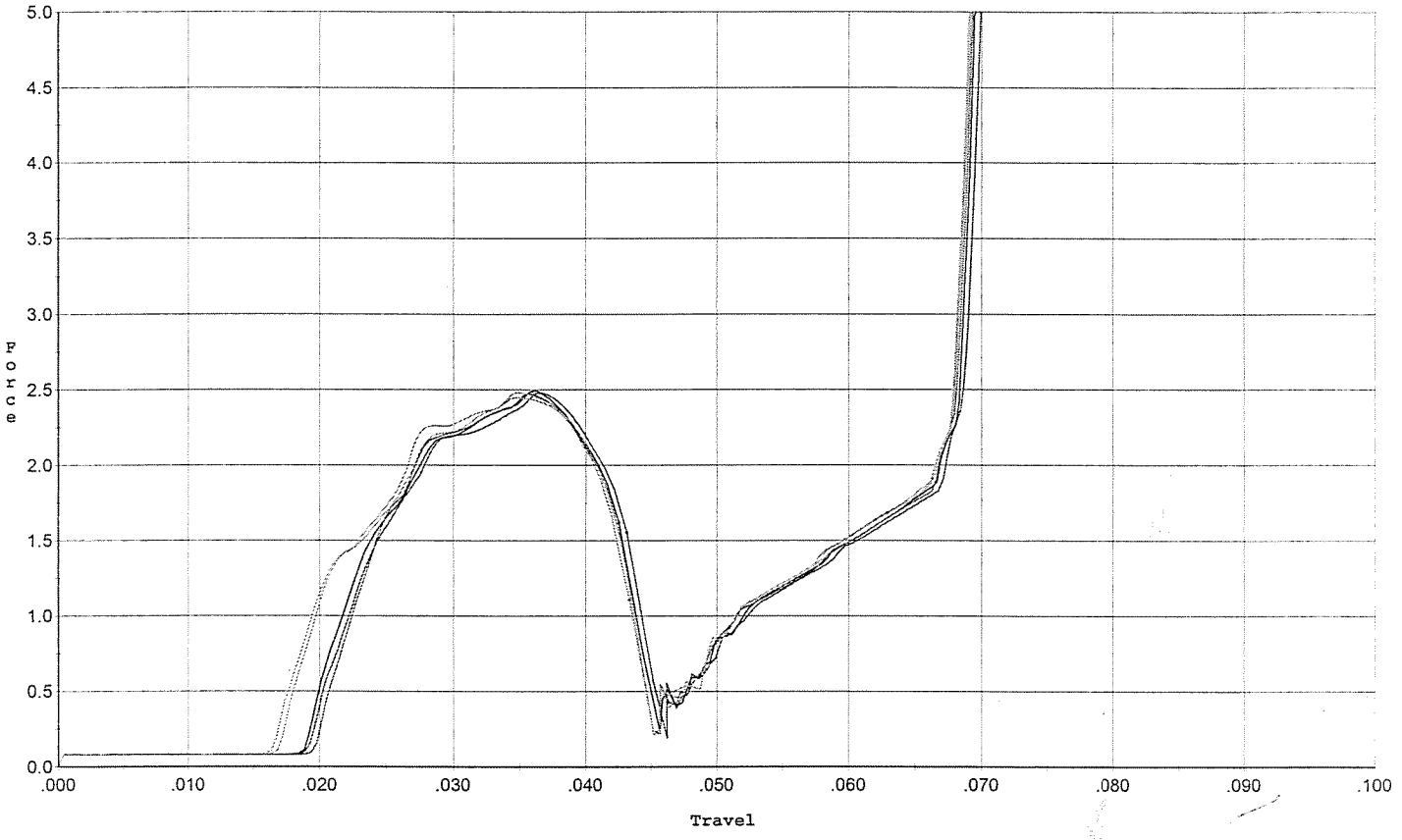
F004 REV 5/2006

560	F) SAFETY ON FORCE (2 LBS MIN 10 LBS MAX)	4E	4E	5O	121306	SD
CONT.	G) SAFETY OFF FORCE (2 LBS MIN)	6E	7O	6E	121306	SD
	H) TRIGGER PULL TEST AND RETAINABILITY				12/22/06	MOM
	I) FIRING PIN INDENT (.020 MIN)	.025	.026	.026	121306	SD
	J) ASSEMBLE STOCK				11-30-06	S.P.D.
	K) ASSEMBLE SWIVEL STUDS				12/22/06	MOM
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				12/22/06	MOM
	M) IRON SIGHT ALIGNMENT				12/22/06	MOM
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				12/22/06	MOM
640 &	FUNCTION TEST AND	(PASS)	FAIL			
650	TARGET	(PASS)	FAIL		12-4-06	TRW
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION	W/A			
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
660	INSPECT FOR LIVE AMMO				12-4-06	RP
670	FINAL INSPECTION A) HEADSPACE				12/22/06	MOM
	B) TRIGGER PULL (+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS)	2.52	2.34	2.34 2.26 2.54	12-13-06	BLG
	C) FUNCTION				12/22/06	MOM
690	PACK				1-25-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 lbs. ini.
Note:	M. Mckinney 11/14/06		



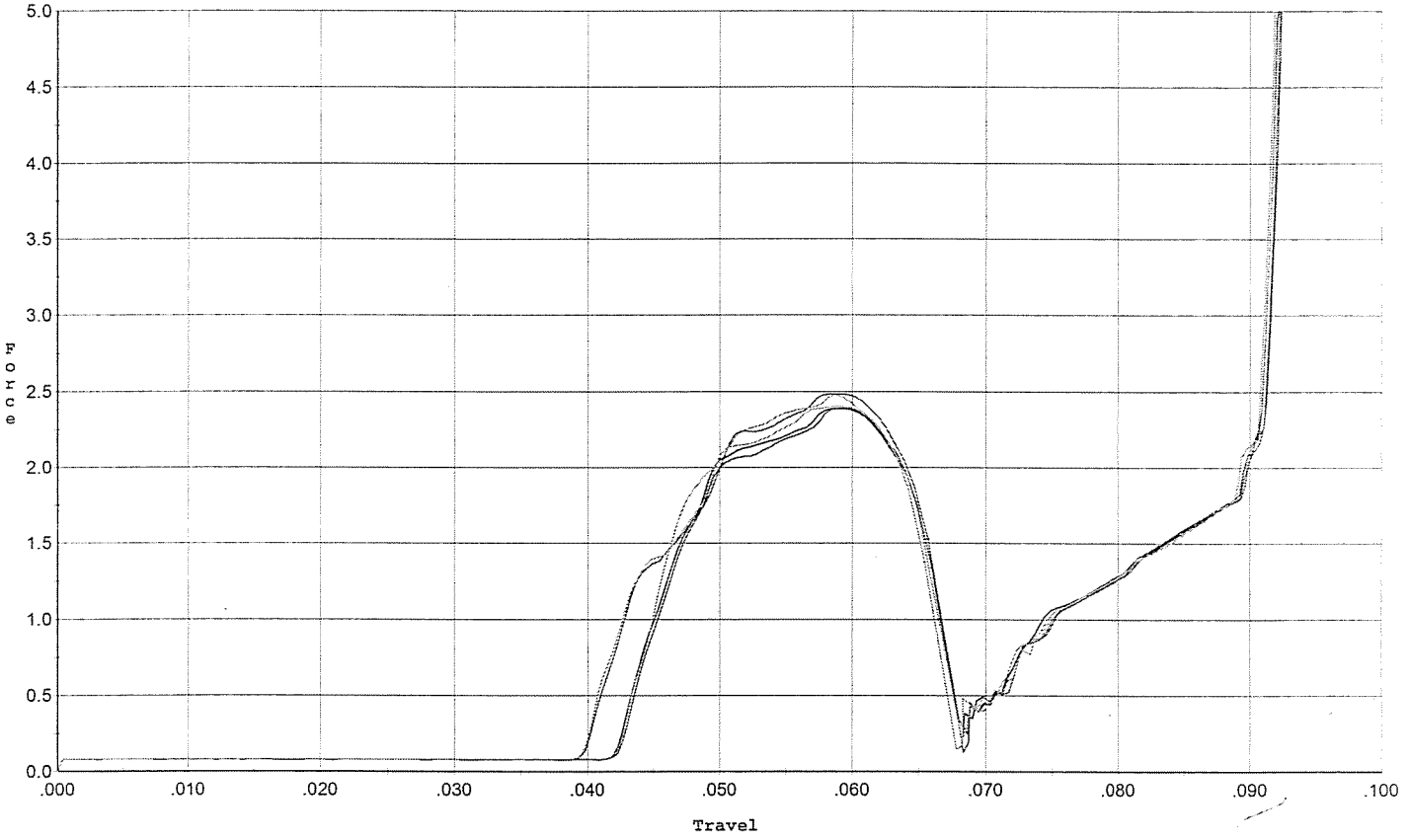
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.478	0.043	0.019	0.031	0.046		Set Trigger
2	2.494	0.043	0.019	0.031	0.046		Set Trigger
3	2.477	0.043	0.020	0.031	0.045		Set Trigger
4	2.482	0.043	0.017	0.031	0.049		Set Trigger
5	2.447	0.043	0.017	0.031	0.050		Set Trigger

2.48 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/15/2006 1:49:22 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 lbs after 50 cycles
Note:	M. Mckinney 11/14/06		

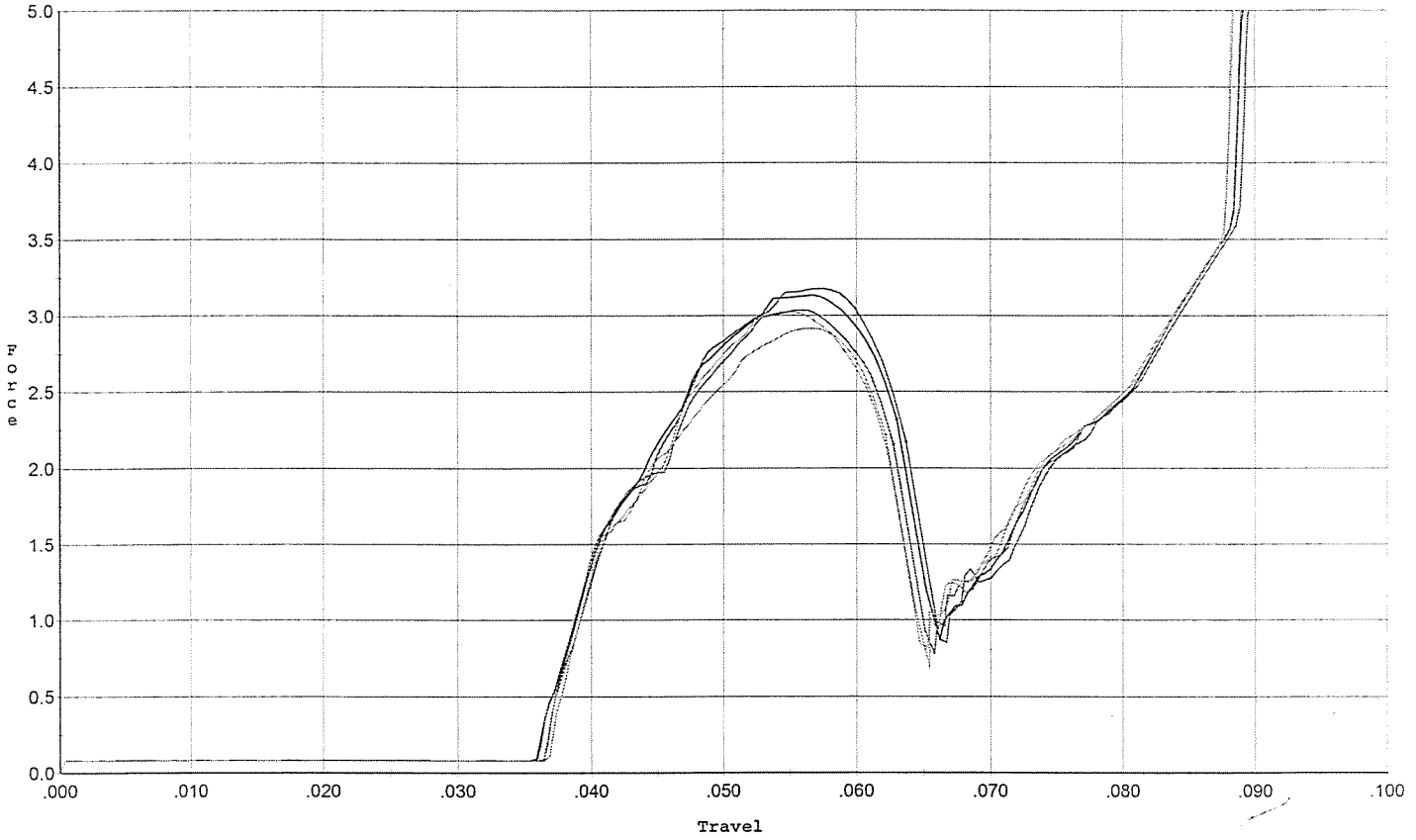


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.392	0.066	0.043	0.034	0.047		Set Trigger
2	2.388	0.066	0.042	0.034	0.048		Set Trigger
3	2.485	0.066	0.040	0.034	0.052		Set Trigger
4	2.405	0.066	0.040	0.033	0.051		Set Trigger
5	2.481	0.065	0.043	0.034	0.048		Set Trigger

2.43 Avg.

Trigger Profile [lbs,inch]

Profile	SWS	Model:	M/24
GunType:	Rifle	Serial No:	Form #F005
Make:	Remington	Trigger:	3.0 lbs ini.
Note:	M. Mckinney 11/14/06		



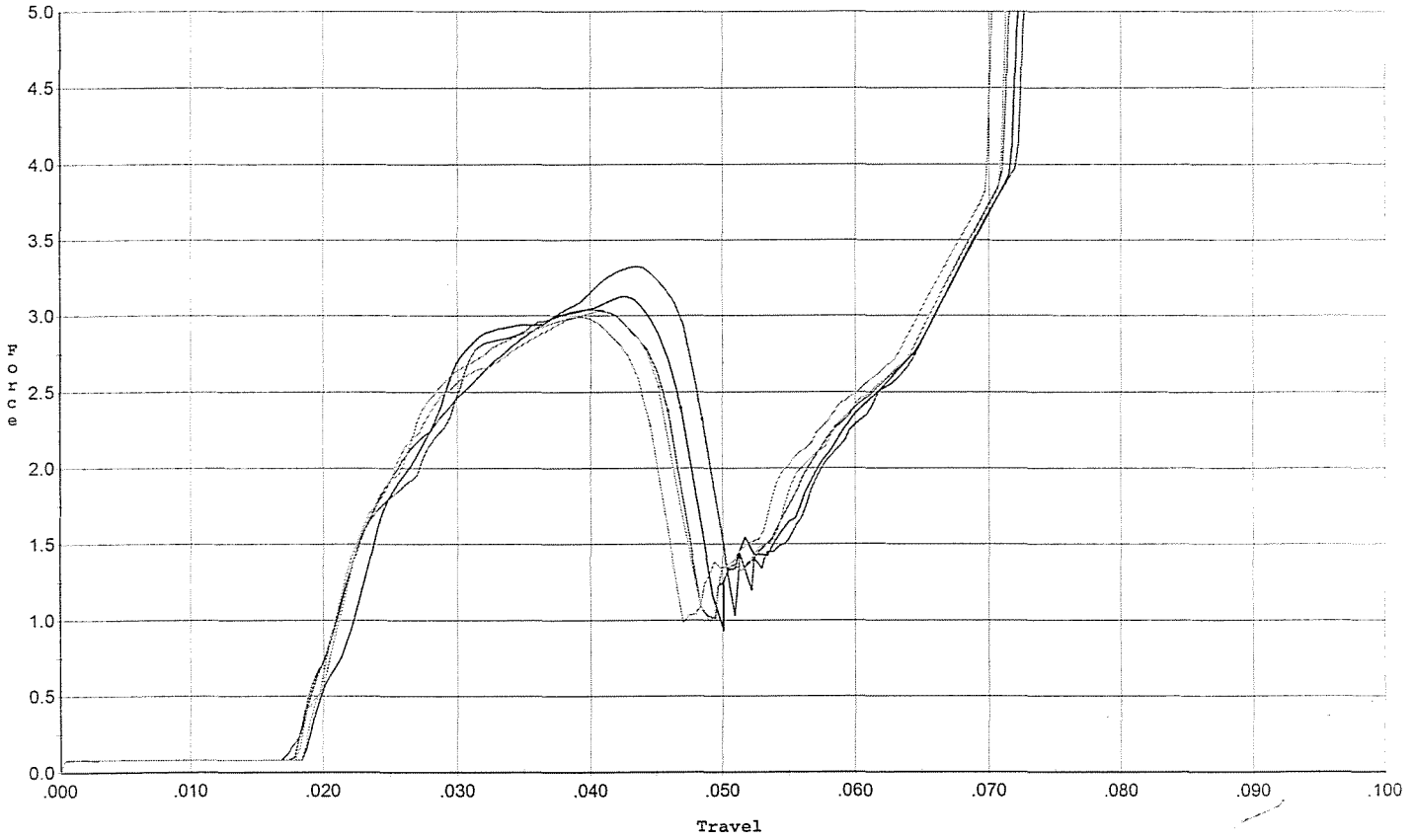
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.175	0.064	0.037	0.032	0.068		Set Trigger
2	3.133	0.063	0.036	0.032	0.067		Set Trigger
3	3.034	0.063	0.036	0.032	0.064		Set Trigger
4	3.026	0.062	0.037	0.032	0.062		Set Trigger
5	2.918	0.062	0.037	0.032	0.060		Set Trigger

3.06 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/15/2006 1:49:30 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 lbs. after 20 cycles
Note:	M. Mckinney 11/14/06		



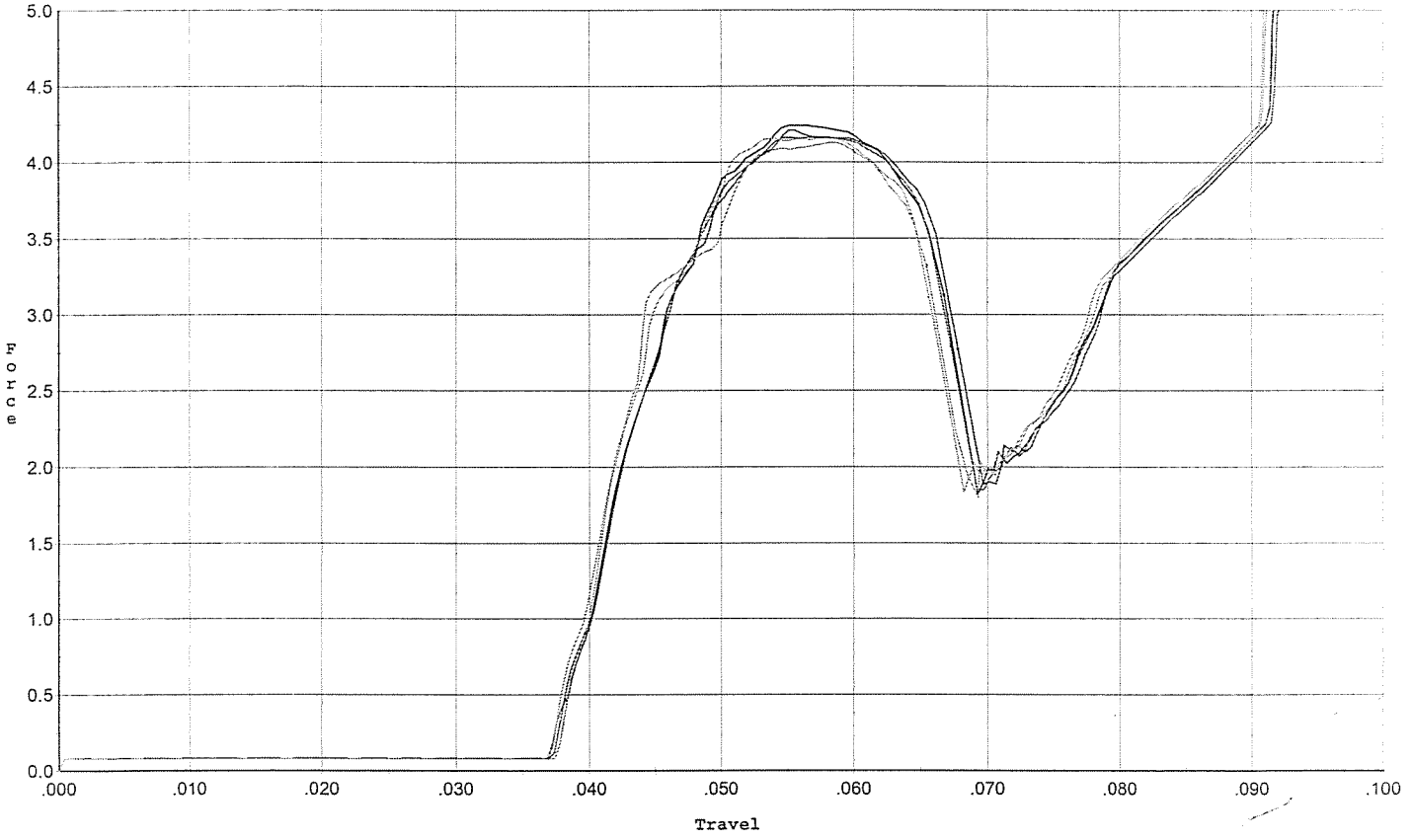
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.326	0.048	0.018	0.027	0.075		Set Trigger
2	3.124	0.047	0.019	0.028	0.068		Set Trigger
3	3.039	0.046	0.018	0.029	0.065		Set Trigger
4	3.026	0.045	0.018	0.028	0.064		Set Trigger
5	2.991	0.045	0.019	0.028	0.062		Set Trigger

3.10 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/15/2006 1:49:34 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs. ini.
Note:	M. Mckinney 11/14/06		



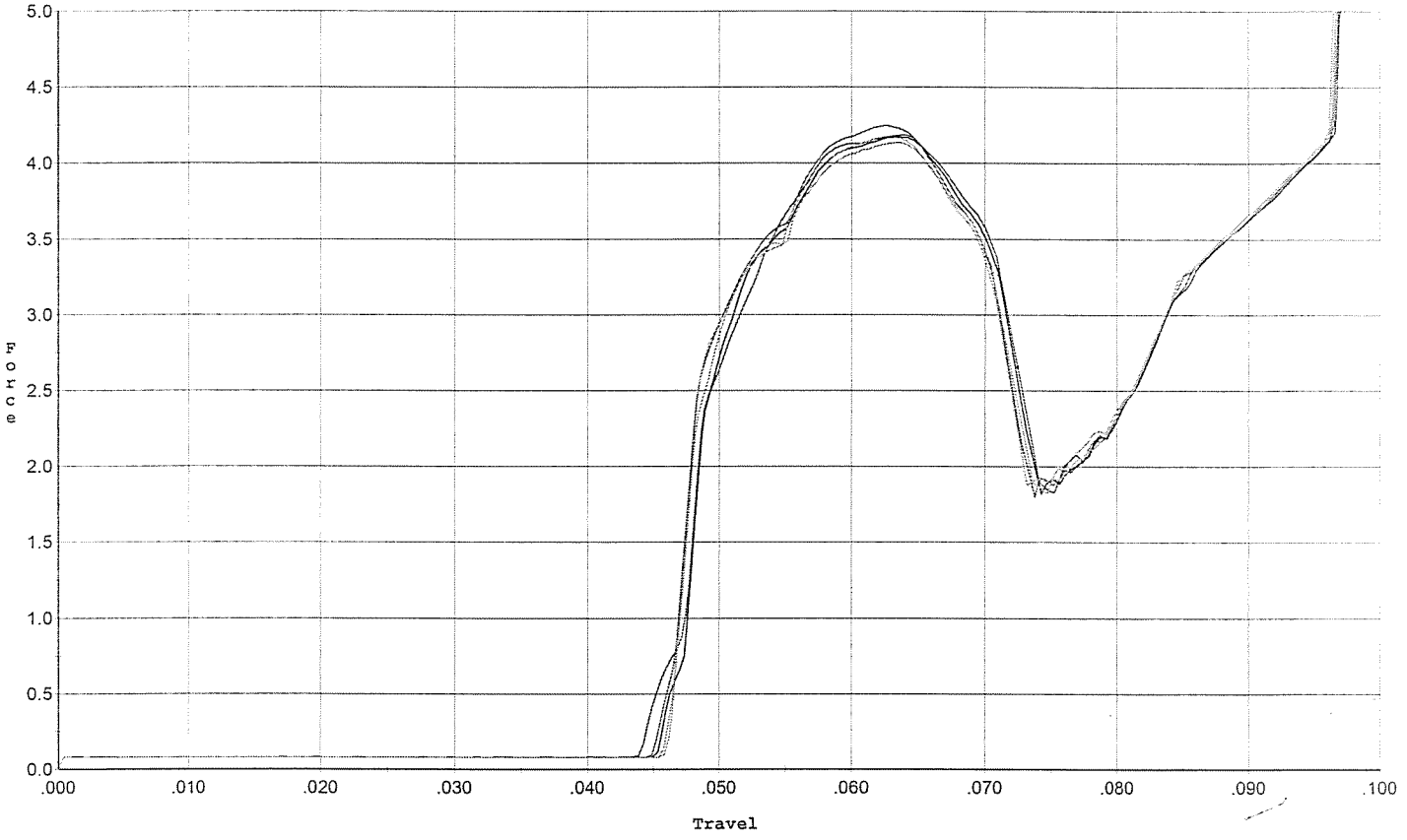
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.209	0.068	0.038	0.030	0.101		Set Trigger
2	4.242	0.067	0.038	0.030	0.099		Set Trigger
3	4.164	0.067	0.037	0.030	0.099		Set Trigger
4	4.157	0.066	0.037	0.030	0.097		Set Trigger
5	4.130	0.065	0.038	0.030	0.095		Set Trigger

4.18 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/15/2006 1:49:38 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs. after 20 cycles
Note:	M. Mckinney 11/14/06		



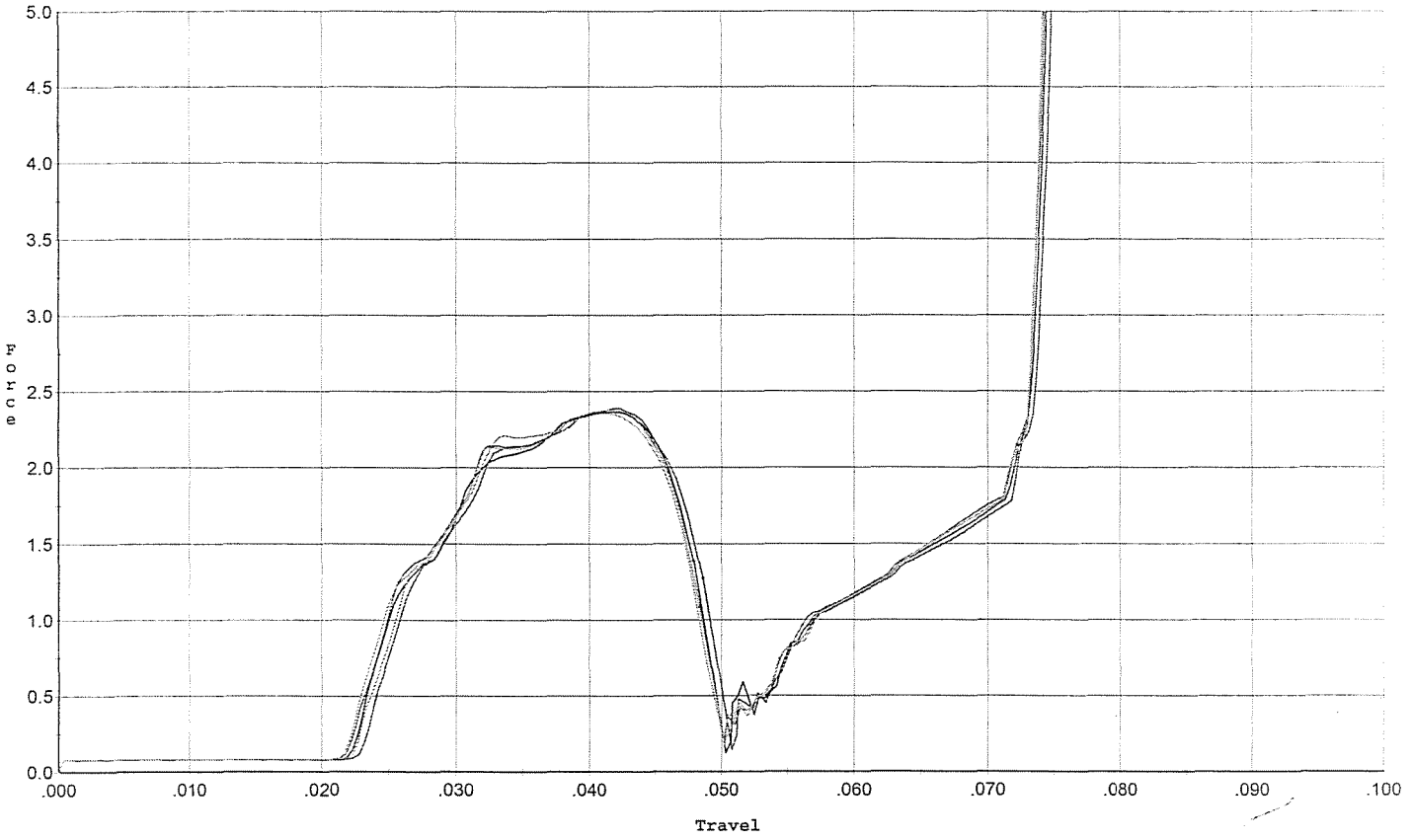
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.182	0.072	0.044	0.030	0.095		Set Trigger
2	4.169	0.071	0.046	0.030	0.092		Set Trigger
3	4.247	0.071	0.045	0.031	0.092		Set Trigger
4	4.175	0.071	0.046	0.031	0.091		Set Trigger
5	4.134	0.070	0.046	0.030	0.090		Set Trigger

4.18 Avg

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/15/2006 1:49:42 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	Final Test & To Reset 2.5 lbs.
Note:	M. Mckinney 11/14/06		



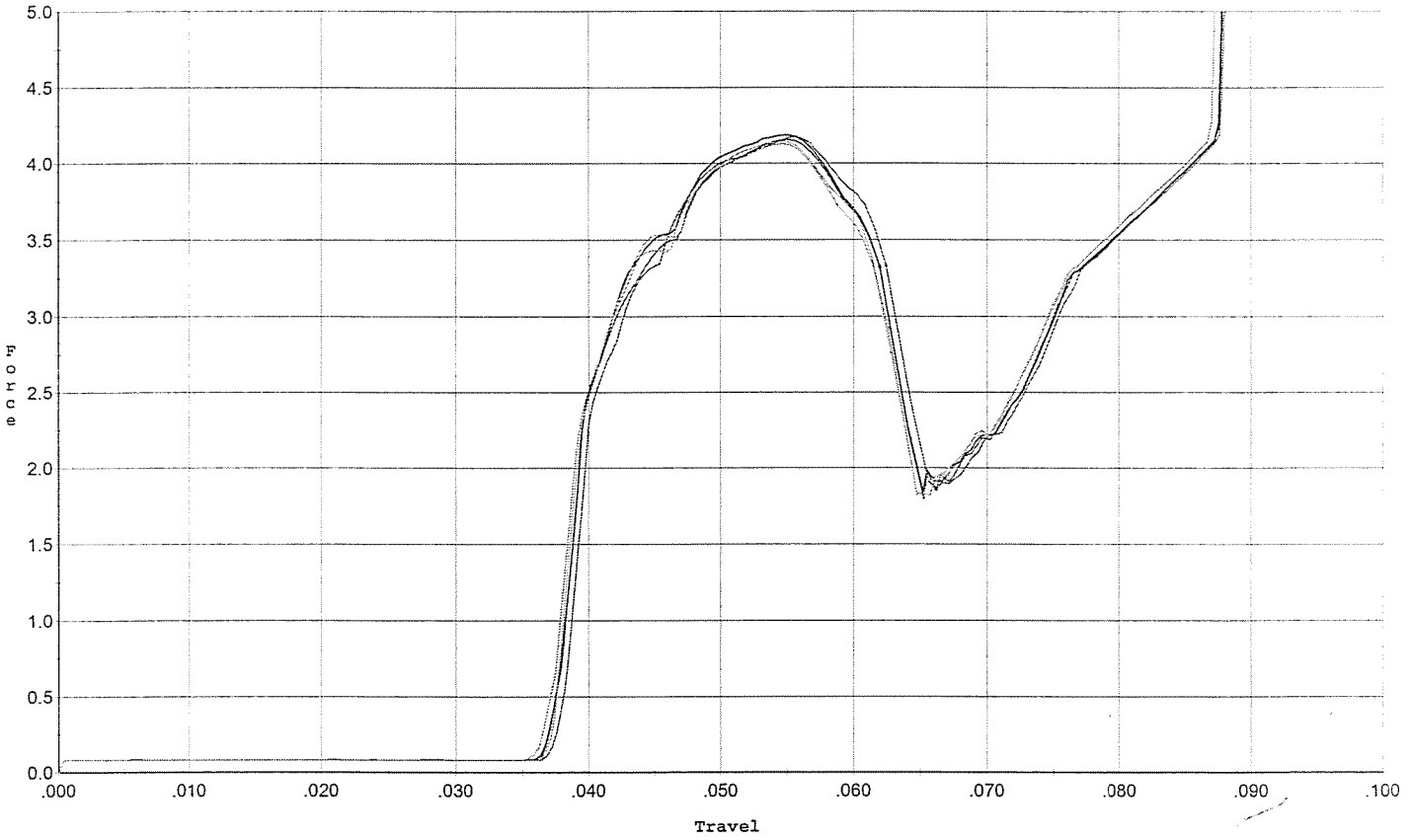
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.363	0.049	0.023	0.031	0.048		Set Trigger
2	2.388	0.048	0.023	0.031	0.048		Set Trigger
3	2.376	0.048	0.022	0.031	0.049		Set Trigger
4	2.355	0.047	0.022	0.031	0.047		Set Trigger
5	2.377	0.048	0.023	0.031	0.048		Set Trigger

2.37 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/15/2006 1:49:47 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	Reset to 4.0 lbs. For Target & Accuracy
Note:	M. Mckinney 11/14/06		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.155	0.062	0.037	0.030	0.090		Set Trigger
2	4.185	0.062	0.037	0.030	0.091		Set Trigger
3	4.176	0.062	0.037	0.030	0.090		Set Trigger
4	4.128	0.063	0.037	0.030	0.091		Set Trigger
5	4.145	0.063	0.037	0.030	0.091		Set Trigger

4.16 Avg

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605408.__0
FILE DATE AND TIME: 12/05/2006 05:37

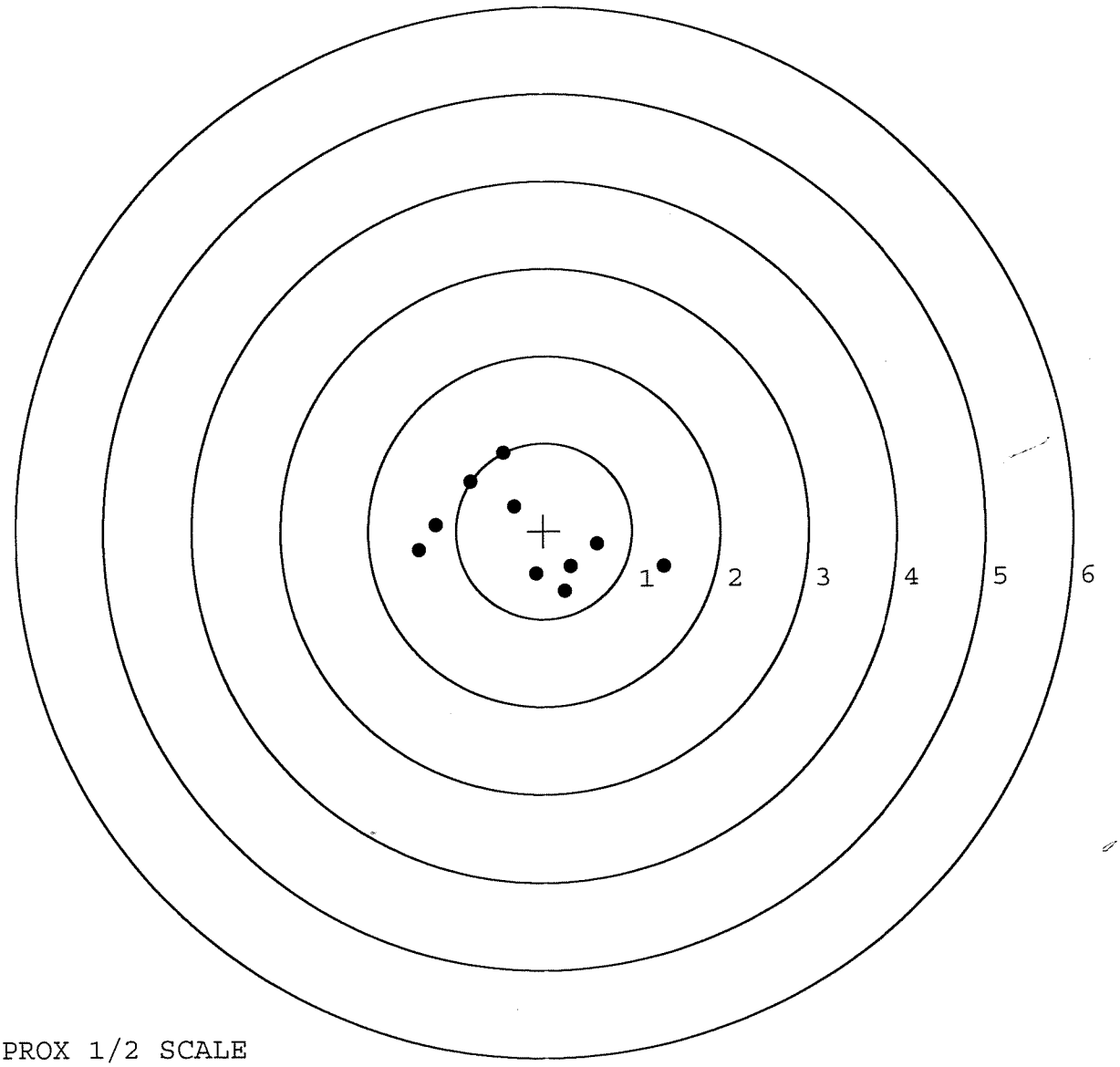
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.025
The Average Y Centroid of the Five Target Set:	-0.056
The Average Point of Impact of the Five Target Set:	0.062
The Average Mean Radius of the Five Target Set:	0.724
The Distance from POA to Centroid Target #1:	0.195
The Distance from Centroid Target #2 to Centroid Target #1:	0.240
The Distance from Centroid Target #3 to Centroid Target #1:	0.207
The Distance from Centroid Target #4 to Centroid Target #1:	0.229
The Distance from Centroid Target #5 to Centroid Target #1:	0.164

SERIAL NUMBER: G6605408.__0
TARGET NUMBER: 1
FILE DATE: 12/05/2006
FILE TIME: 05:37

X CENTROID:	-0.187
Y CENTROID:	-0.056
POA TO CENTROID:	0.195
HORZ SPREAD:	2.778
VERT SPREAD:	1.577
GROUP SPREAD:	2.785
MIN RADIUS:	0.365
MAX RADIUS:	1.585
MEAN RADIUS:	0.873
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	1.357	-0.414
2:	0.603	-0.155
3:	0.302	-0.407
4:	0.239	-0.690
5:	-0.339	0.275
6:	-0.458	0.887
7:	-0.831	0.566
8:	-1.231	0.078
9:	-1.421	-0.211
10:	-0.087	-0.492

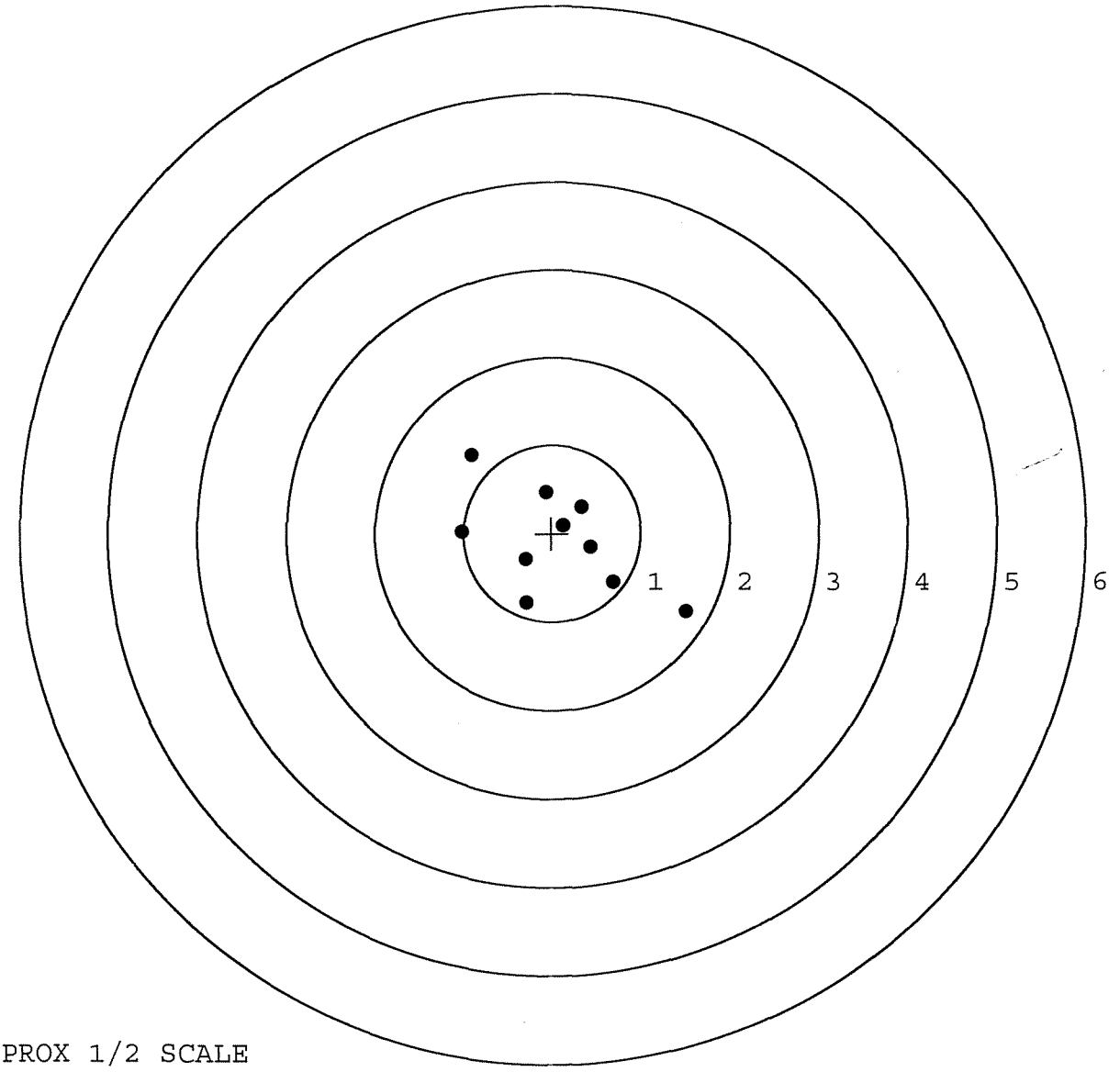


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605408.__0
TARGET NUMBER: 2
FILE DATE: 12/05/2006
FILE TIME: 05:37

X CENTROID:	0.050
Y CENTROID:	-0.092
POA TO CENTROID:	0.105
HORZ SPREAD:	2.517
VERT SPREAD:	1.782
GROUP SPREAD:	3.000
MIN RADIUS:	0.201
MAX RADIUS:	1.657
MEAN RADIUS:	0.772
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	1.503	-0.889
2:	-0.293	-0.793
3:	-0.299	-0.297
4:	-1.014	0.022
5:	0.688	-0.554
6:	0.437	-0.156
7:	0.132	0.092
8:	0.332	0.300
9:	-0.070	0.465
10:	-0.911	0.893

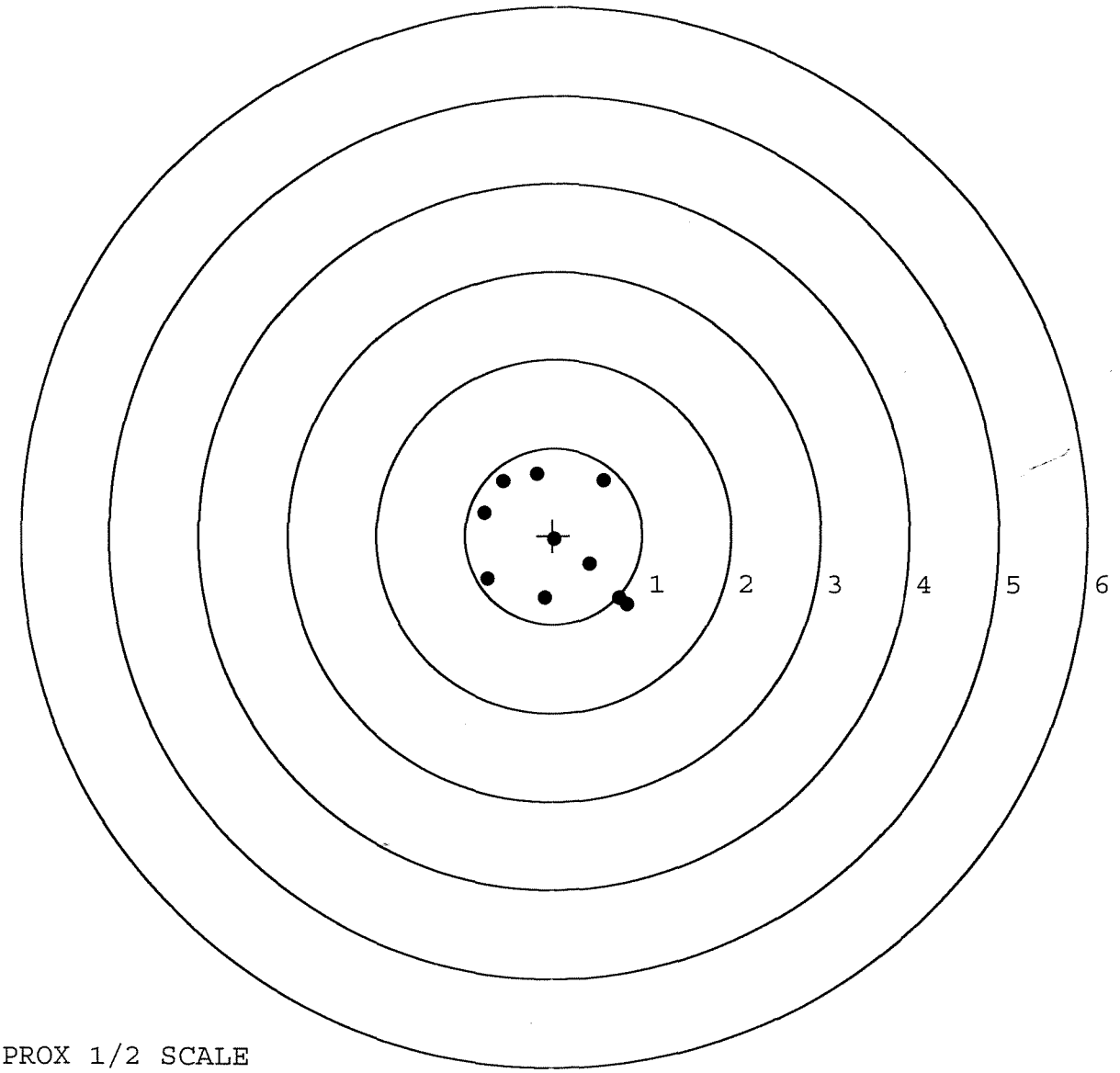


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605408.__0
TARGET NUMBER: 3
FILE DATE: 12/05/2006
FILE TIME: 05:37

X CENTROID:	0.019
Y CENTROID:	-0.084
POA TO CENTROID:	0.086
HORZ SPREAD:	1.609
VERT SPREAD:	1.488
GROUP SPREAD:	1.984
MIN RADIUS:	0.038
MAX RADIUS:	1.070
MEAN RADIUS:	0.753
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.829	-0.783
2:	0.412	-0.322
3:	-0.098	-0.707
4:	-0.745	-0.493
5:	0.015	-0.046
6:	0.562	0.630
7:	-0.187	0.705
8:	-0.568	0.626
9:	-0.780	0.262
10:	0.746	-0.709

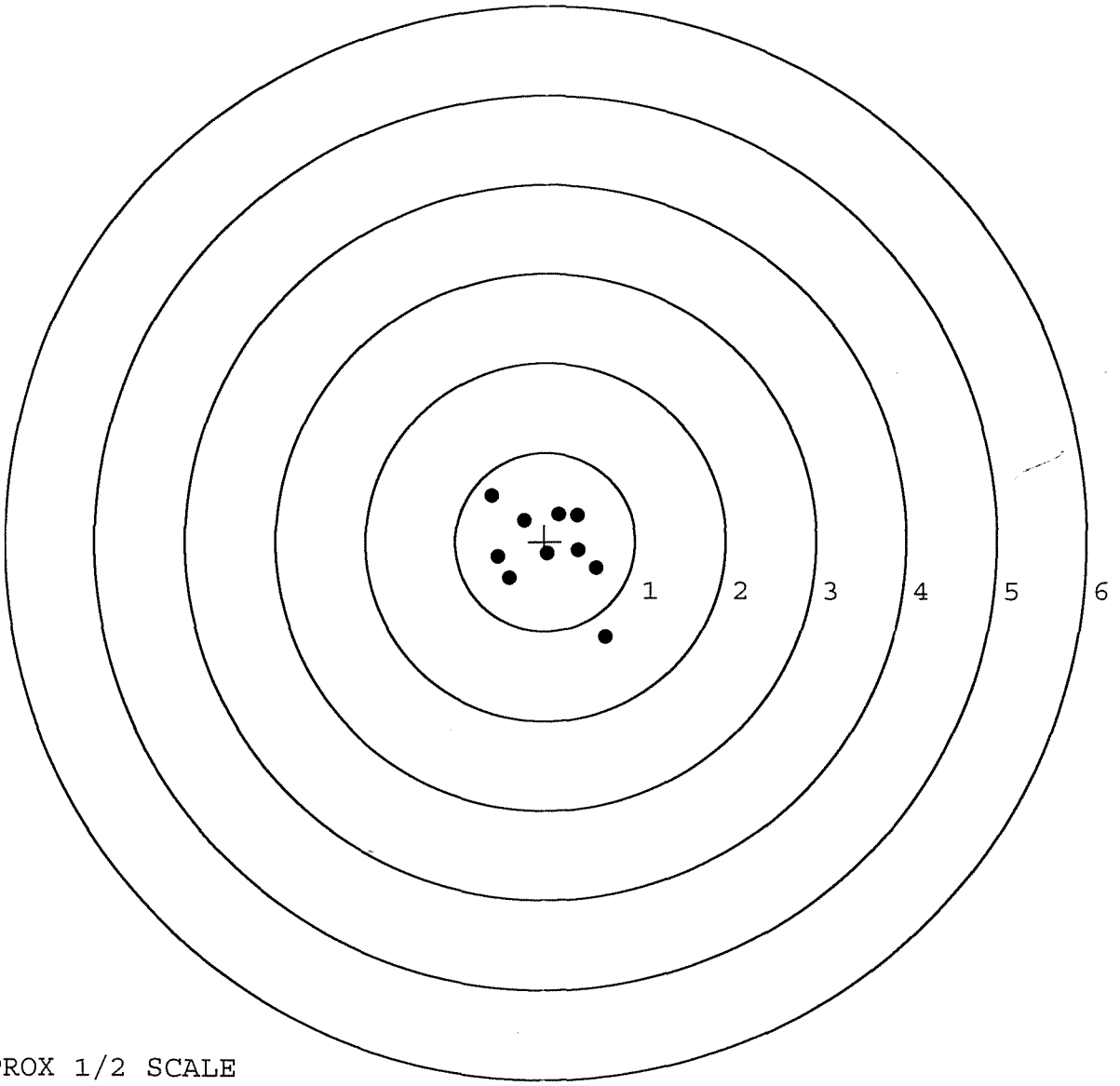


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605408.__0
TARGET NUMBER: 4
FILE DATE: 12/05/2006
FILE TIME: 05:37

X CENTROID:	0.041
Y CENTROID:	-0.083
POA TO CENTROID:	0.093
HORZ SPREAD:	1.275
VERT SPREAD:	1.587
GROUP SPREAD:	2.036
MIN RADIUS:	0.054
MAX RADIUS:	1.176
MEAN RADIUS:	0.544
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.679	-1.071
2:	-0.394	-0.410
3:	-0.524	-0.167
4:	-0.596	0.516
5:	-0.235	0.234
6:	0.149	0.302
7:	0.359	0.295
8:	0.569	-0.296
9:	0.373	-0.099
10:	0.031	-0.136

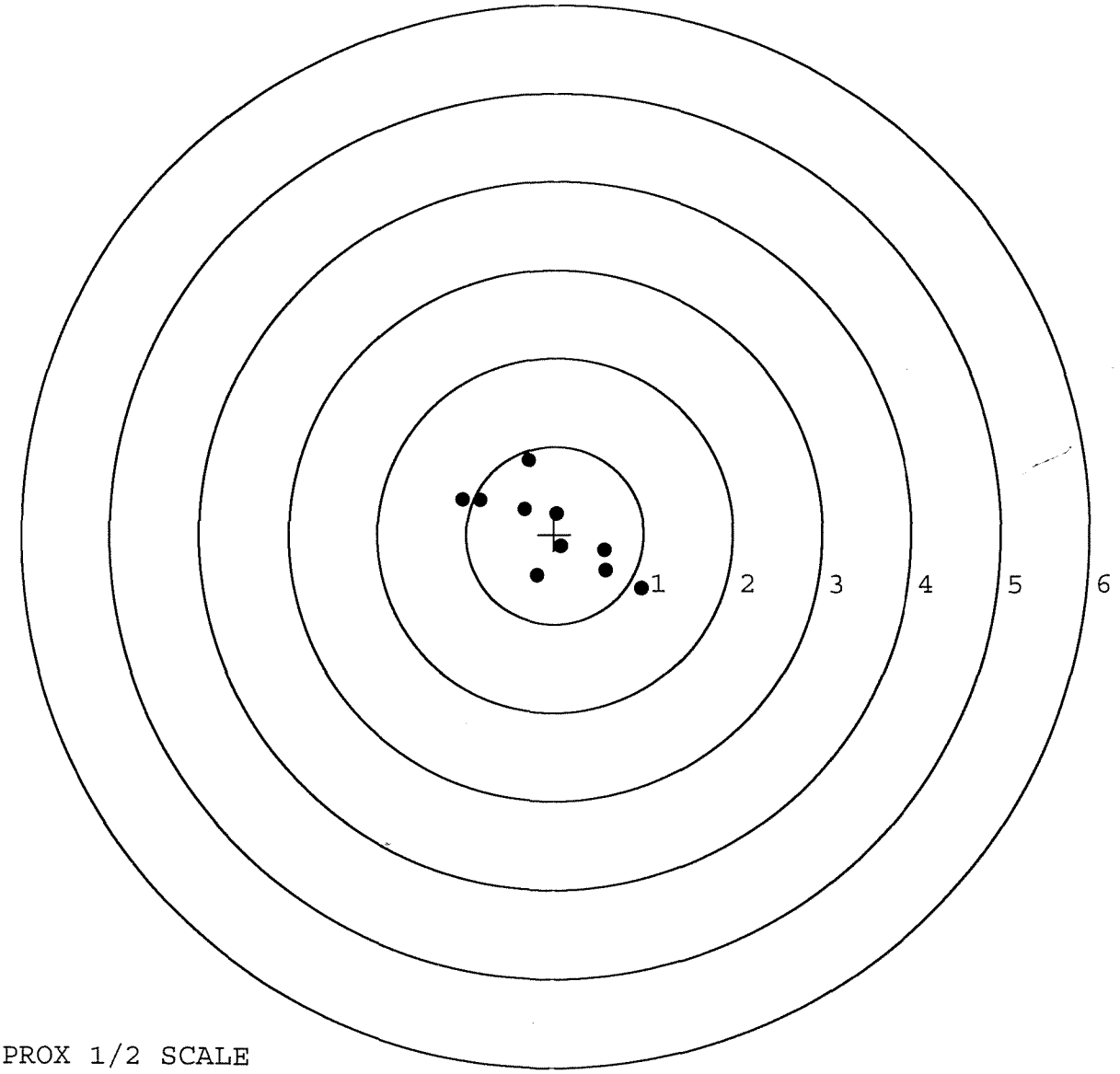


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605408.__0
TARGET NUMBER: 5
FILE DATE: 12/05/2006
FILE TIME: 05:37

X CENTROID:	-0.050
Y CENTROID:	0.034
POA TO CENTROID:	0.061
HORZ SPREAD:	2.021
VERT SPREAD:	1.457
GROUP SPREAD:	2.259
MIN RADIUS:	0.214
MAX RADIUS:	1.216
MEAN RADIUS:	0.676
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.979	-0.613
2:	0.575	-0.413
3:	0.563	-0.185
4:	-0.199	-0.466
5:	0.077	-0.138
6:	0.033	0.240
7:	-0.345	0.286
8:	-0.295	0.844
9:	-1.042	0.396
10:	-0.846	0.392



TARGET APPROX 1/2 SCALE