G 669 3336

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

BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

– INSTUCTION BOOK 3518

proof of purchase

owner registration sticker

ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6693336

UPC

BM FORM

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.

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6693336

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10/2/07	S.P.D.
420	ASSEMBLE ACTION		9-27-07	SD
430	ASSEMBLE TO STOCK		10-1-07	SD
440	PROOF	MAGNA-FLUX OCT 05 2007	10/1/07	MJM
460	CHECK HEADSPACE		10/1/07	MJM
470	DIS-ASSEMBLE ACTION		10-1-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR	10/3/07	
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-3-07	CW
510	DRILL AND TAP SIGHT HOLES		10-2-07	SD
520	GOFF BLAST BBL / REC		10-3-07	
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10/16/07	S.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/16/07	S.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/16/07	S.P.D.
	D) OIL FIRING PIN ASSEMBLY		10/17/07	S.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

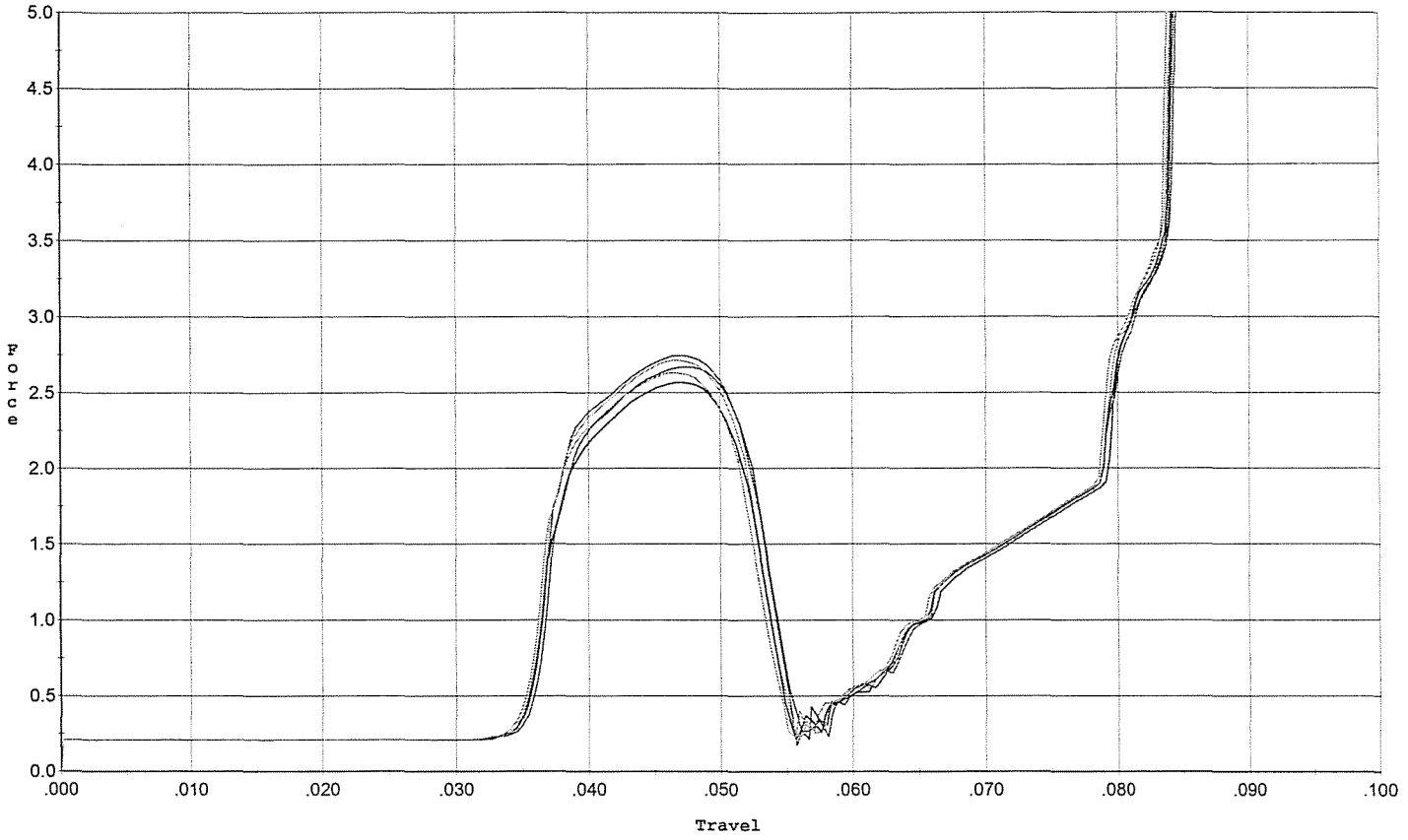
F004 REV 5/2006

560	F) SAFETY ON FORCE (2 LBS MIN 10 LBS MAX)	6	5.5	5.5	10-22-07	DA
CONT.	G) SAFETY OFF FORCE (2 LBS MIN)	3.5	3.5	3.5	10-22-07	DA
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT (.020 MIN)	.023	.022	.023	10-22-07	DA
	J) ASSEMBLE STOCK				10/17/07	D.D.
	K) ASSEMBLE SWIVEL STUDS				10-22-07	DA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				10-23-07	RTL
	M) IRON SIGHT ALIGNMENT				10-23-07	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				10-23-07	RTL
640 & 650	FUNCTION TEST AND TARGET	PASS / FAIL PASS / FAIL			10-18-07	TRW
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION	N/A			
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
660	INSPECT FOR LIVE AMMO				10.18.07	BWD
670	FINAL INSPECTION A) HEADSPACE				10-23-07	RTL
	B) TRIGGER PULL (+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS)	2.20	2.20	2.17	2.22	2.22	10-22-07	DA
	C) FUNCTION				10-23-07	RTL
690	PACK				10/23/07	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. +/- .50 lbs.
Note:	R. Putch 10/16/07		



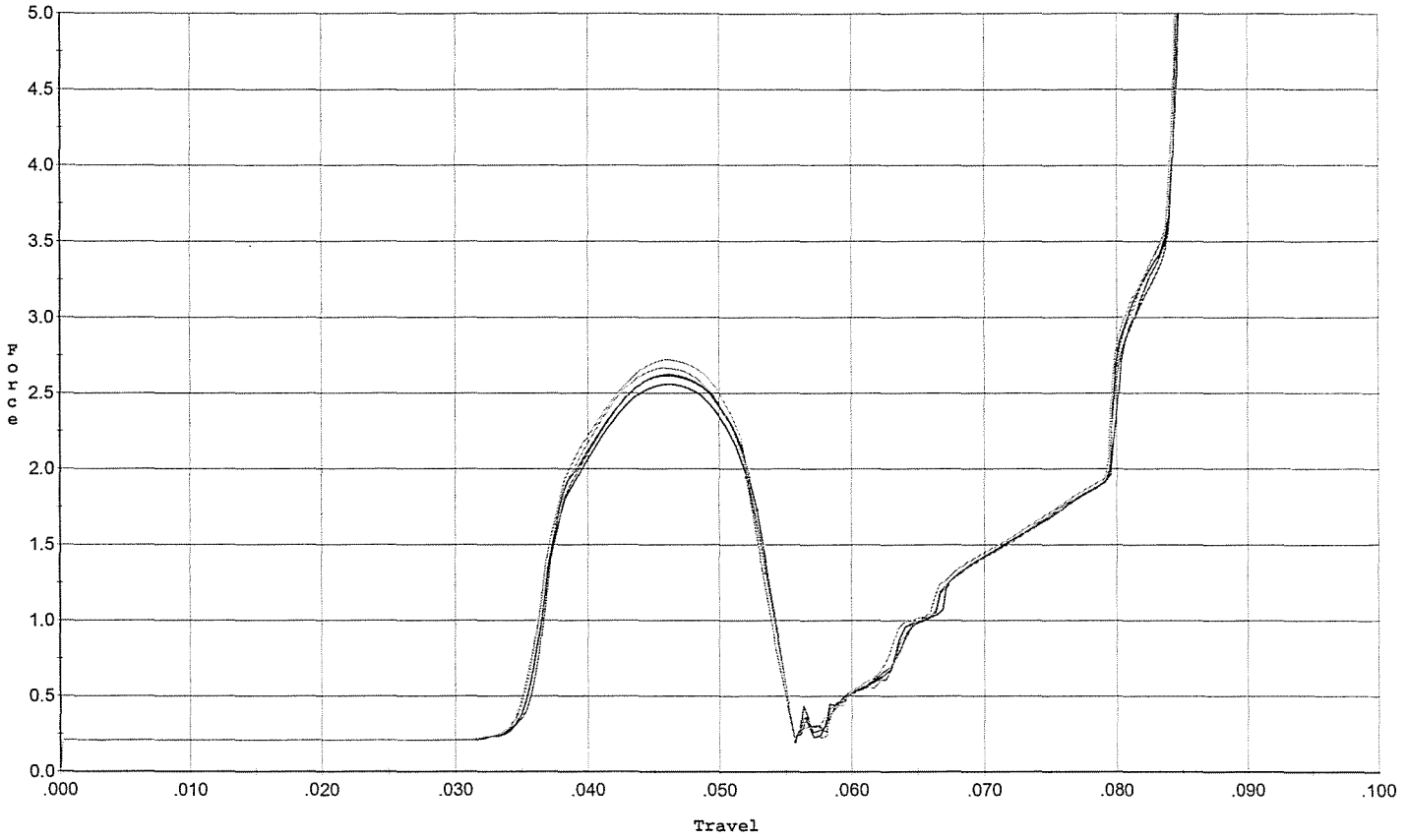
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.671	0.052	0.035	0.037	0.046		Set Trigger
2	2.568	0.052	0.035	0.037	0.045		Set Trigger
3	2.743	0.053	0.035	0.037	0.048		Set Trigger
4	2.713	0.052	0.035	0.037	0.046		Set Trigger
5	2.633	0.051	0.035	0.037	0.045		Set Trigger

AVG 2.66

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/16/2007 5:11:31 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 lbs. after 50 cycles +/- .50 lbs.
Note:	R. Putch 10/16/07		



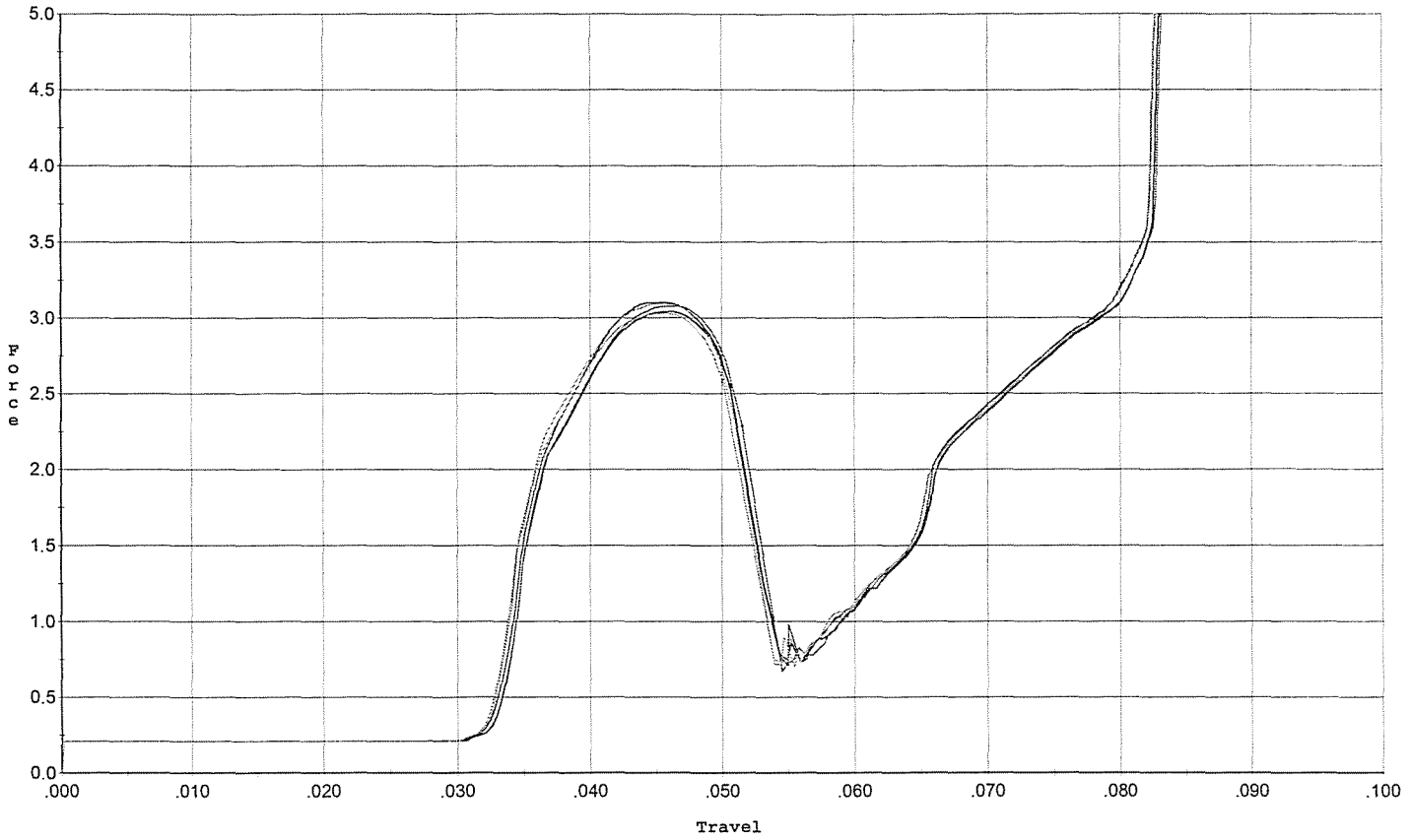
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.624	0.053	0.035	0.037	0.046		Set Trigger
2	2.561	0.052	0.035	0.037	0.044		Set Trigger
3	2.614	0.053	0.035	0.037	0.046		Set Trigger
4	2.723	0.053	0.035	0.037	0.048		Set Trigger
5	2.667	0.052	0.034	0.037	0.046		Set Trigger

Avg 2.63

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/16/2007 5:13:16 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 lbs. ini. +/- .75 lbs.
Note:	R. Putch 10/16/07		

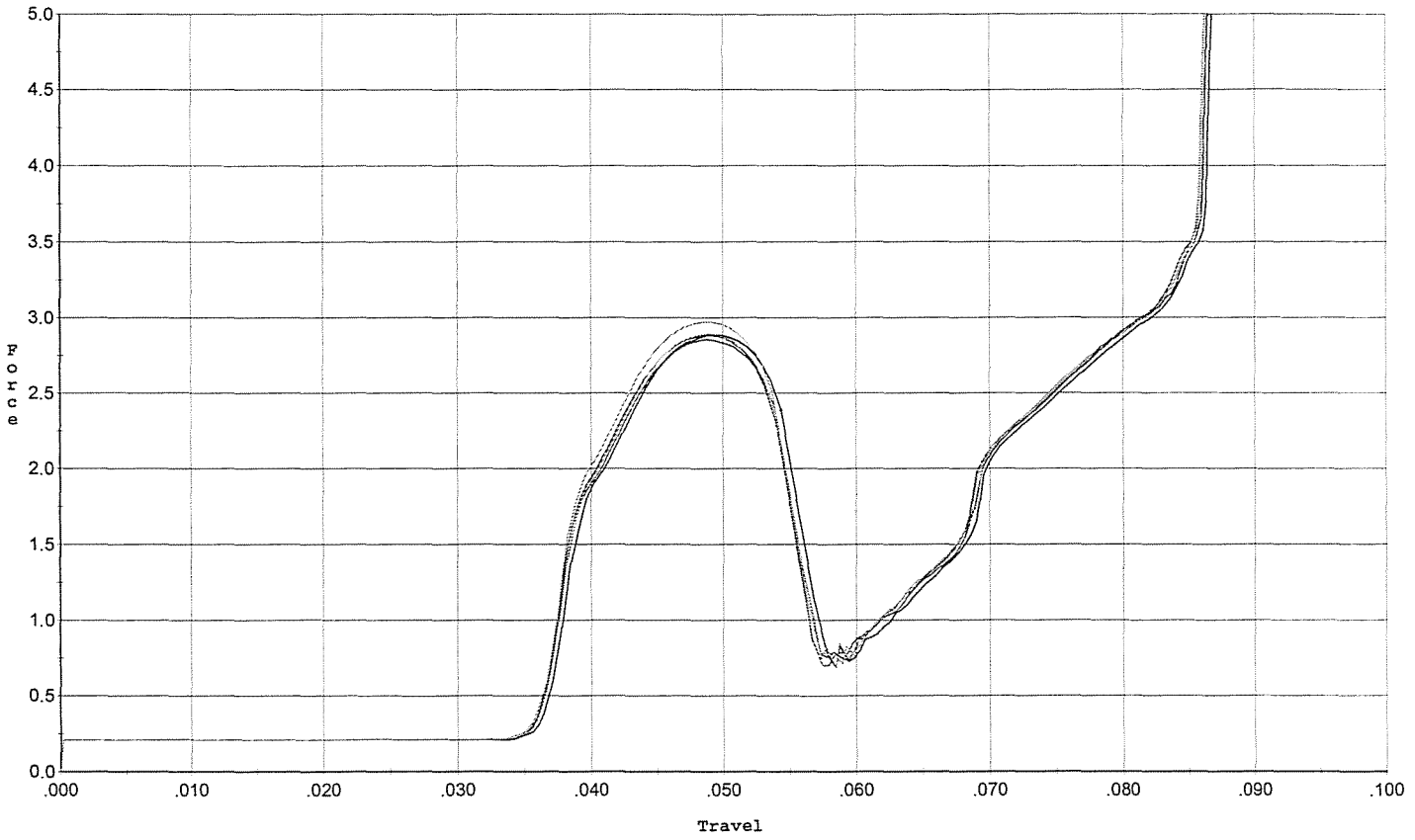


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.101	0.051	0.032	0.035	0.053		Set Trigger
2	3.039	0.051	0.033	0.036	0.052		Set Trigger
3	3.076	0.052	0.033	0.036	0.054		Set Trigger
4	3.093	0.051	0.032	0.035	0.054		Set Trigger
5	3.028	0.050	0.032	0.036	0.052		Set Trigger

Avg 3.06

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 lbs. after 20 cycles +/- .75 lbs.
Note:	R. Putch 10/16/07		



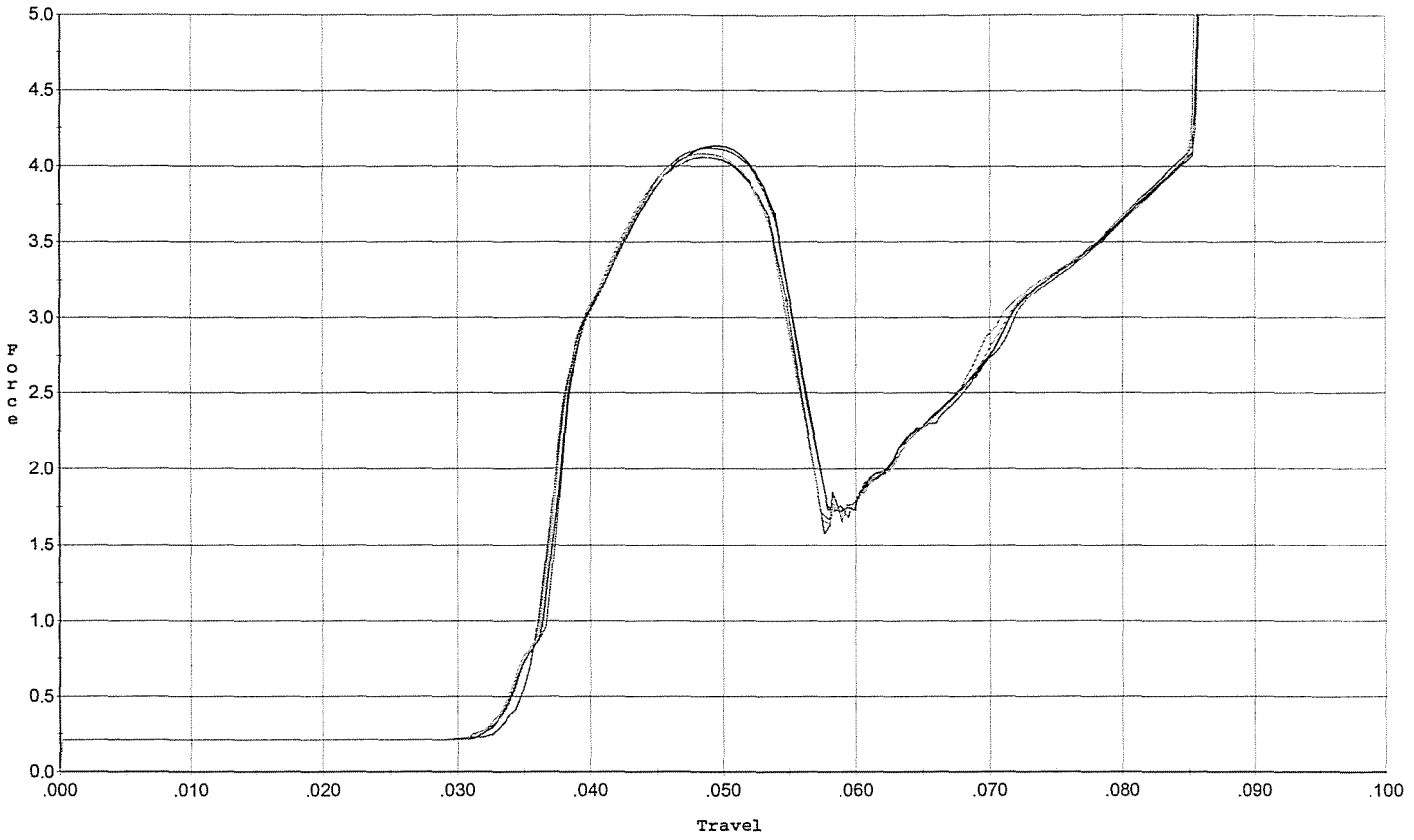
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.855	0.054	0.036	0.037	0.050		Set Trigger
2	2.887	0.054	0.036	0.037	0.051		Set Trigger
3	2.882	0.054	0.036	0.037	0.051		Set Trigger
4	2.893	0.054	0.036	0.037	0.050		Set Trigger
5	2.974	0.054	0.036	0.037	0.052		Set Trigger

AVG 2.89

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/16/2007 5:16:46 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs. ini. +/- 1.0 lbs.
Note:	R. Putch 10/16/07		



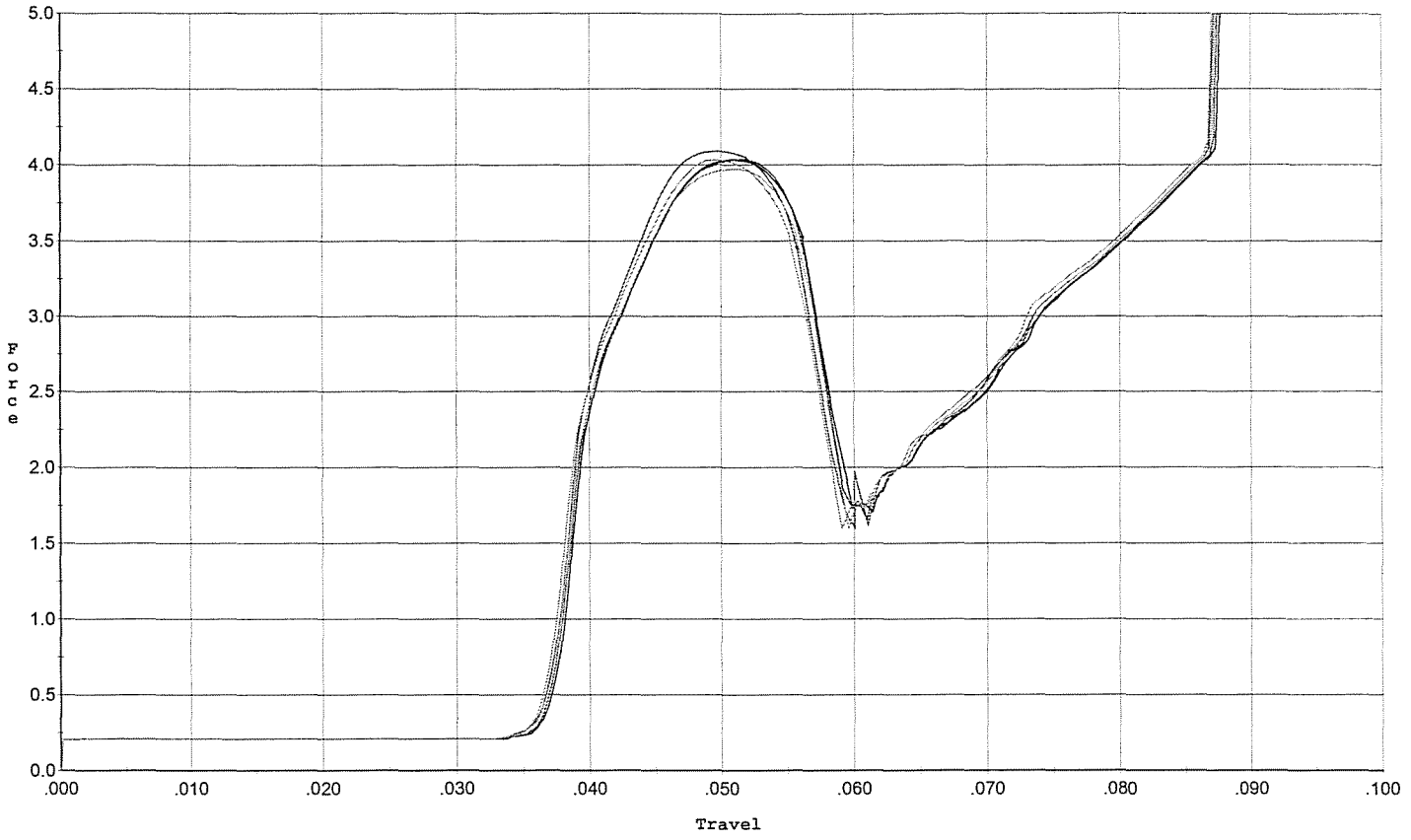
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.058	0.055	0.034	0.035	0.075		Set Trigger
2	4.132	0.054	0.033	0.035	0.074		Set Trigger
3	4.116	0.054	0.034	0.035	0.074		Set Trigger
4	4.061	0.055	0.034	0.035	0.075		Set Trigger
5	4.084	0.054	0.033	0.035	0.073		Set Trigger

Avg 4.09

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/16/2007 5:18:26 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs. after 20 cycles +/- 1.0 lbs.
Note:	R. Putch 10/16/07		



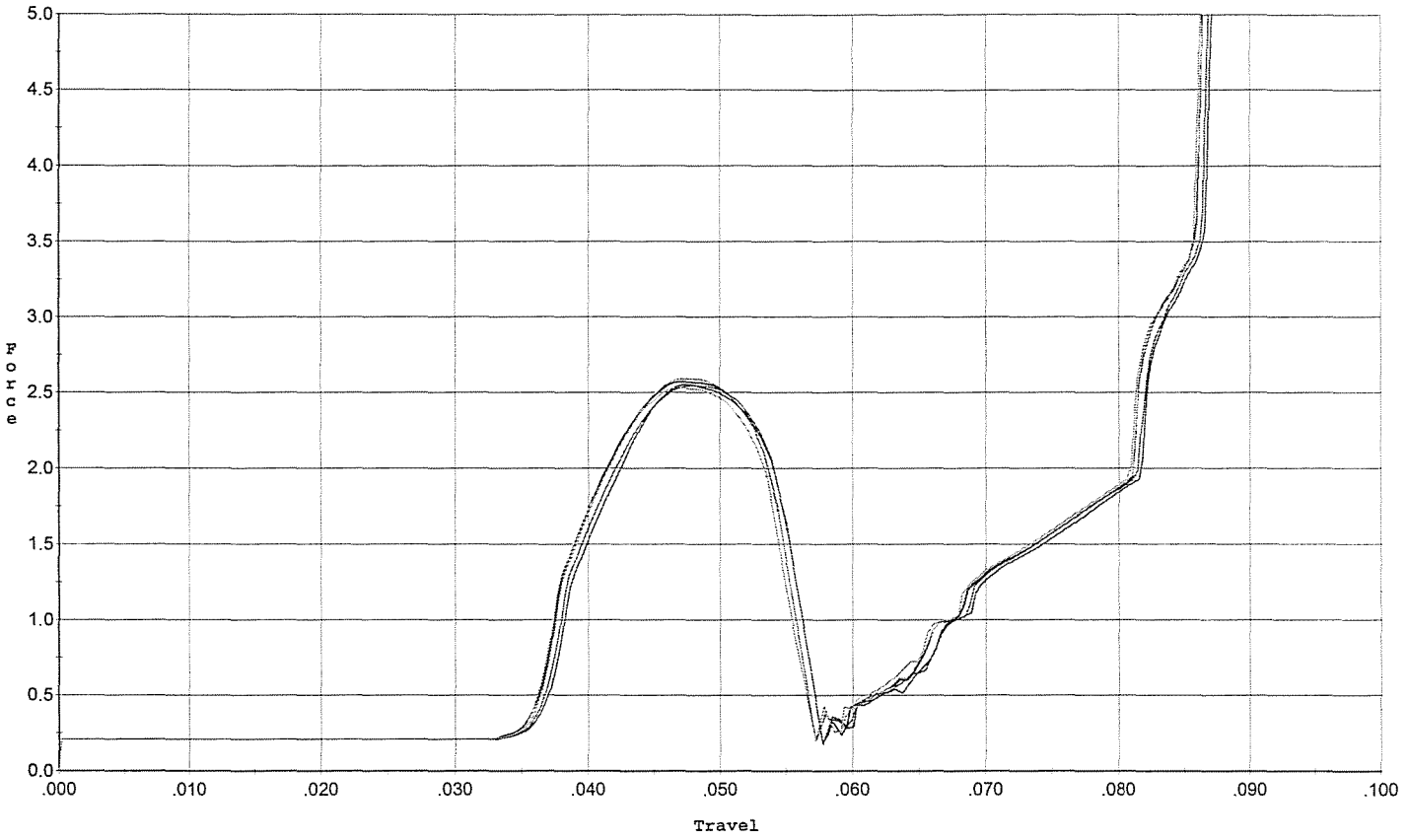
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.035	0.056	0.036	0.035	0.074		Set Trigger
2	4.034	0.056	0.036	0.036	0.074		Set Trigger
3	4.089	0.056	0.036	0.036	0.074		Set Trigger
4	3.972	0.057	0.036	0.035	0.074		Set Trigger
5	4.033	0.056	0.036	0.036	0.074		Set Trigger

Avg 4.03

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/16/2007 5:20:28 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	reset to 2.5 lbs. +/- .50 lbs. for final test
Note:	R. Putch 10/16/07		



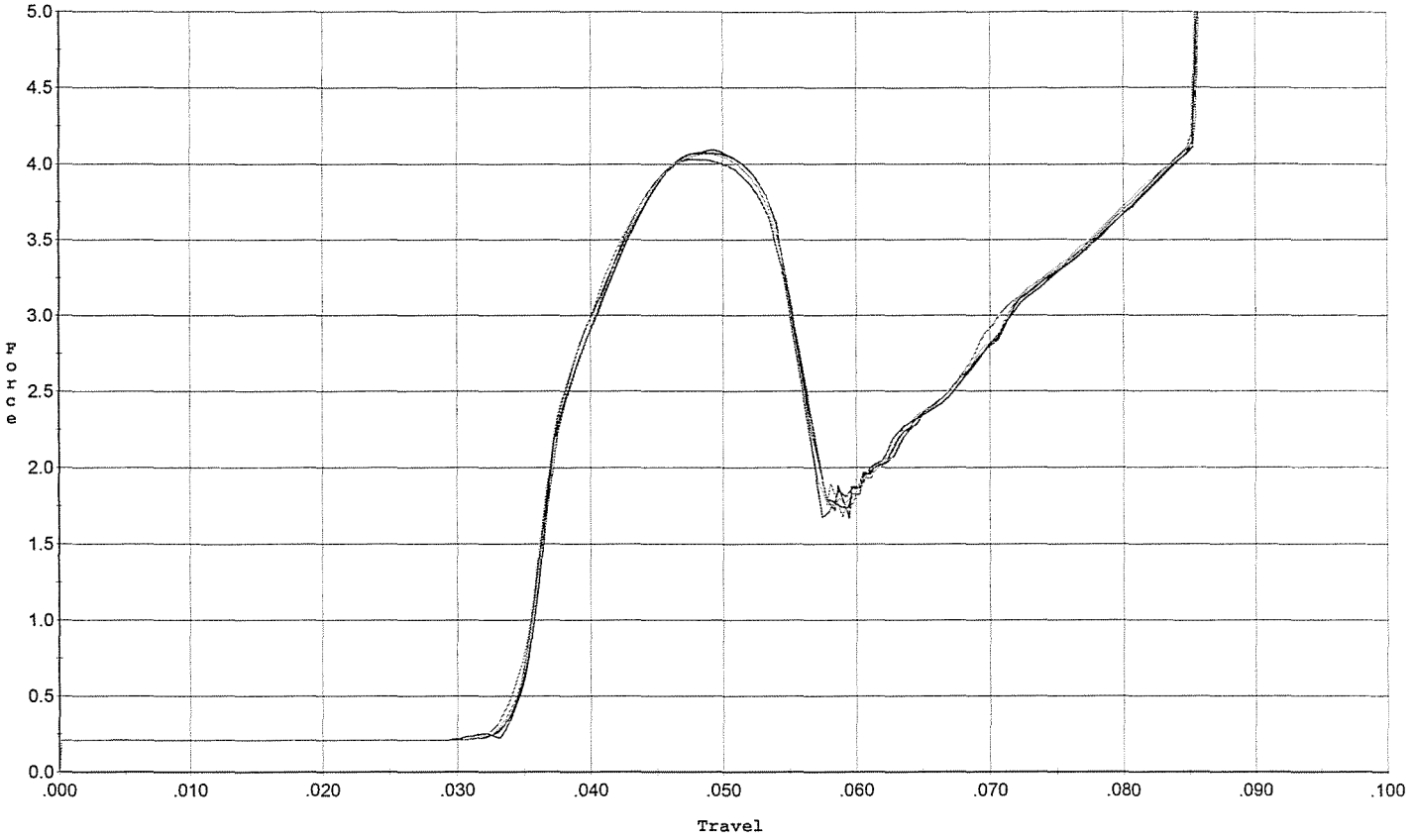
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.553	0.055	0.036	0.038	0.045		Set Trigger
2	2.570	0.054	0.036	0.037	0.046		Set Trigger
3	2.543	0.055	0.036	0.038	0.046		Set Trigger
4	2.591	0.054	0.036	0.038	0.046		Set Trigger
5	2.531	0.054	0.035	0.038	0.045		Set Trigger

Avg 2.55

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/16/2007 5:22:29 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	set to 4.0 lbsa. +/- 1.0 lbs. for target & accurac
Note:	R. Putch 10/16/07		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.074	0.054	0.034	0.035	0.074		Set Trigger
2	4.093	0.054	0.034	0.035	0.074		Set Trigger
3	4.031	0.055	0.034	0.035	0.075		Set Trigger
4	4.066	0.054	0.033	0.035	0.075		Set Trigger
5	4.068	0.054	0.034	0.035	0.074		Set Trigger

Avg 4.06

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/16/2007 5:24:12 PM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6693336.__0
FILE DATE AND TIME: 10/18/2007 21:54

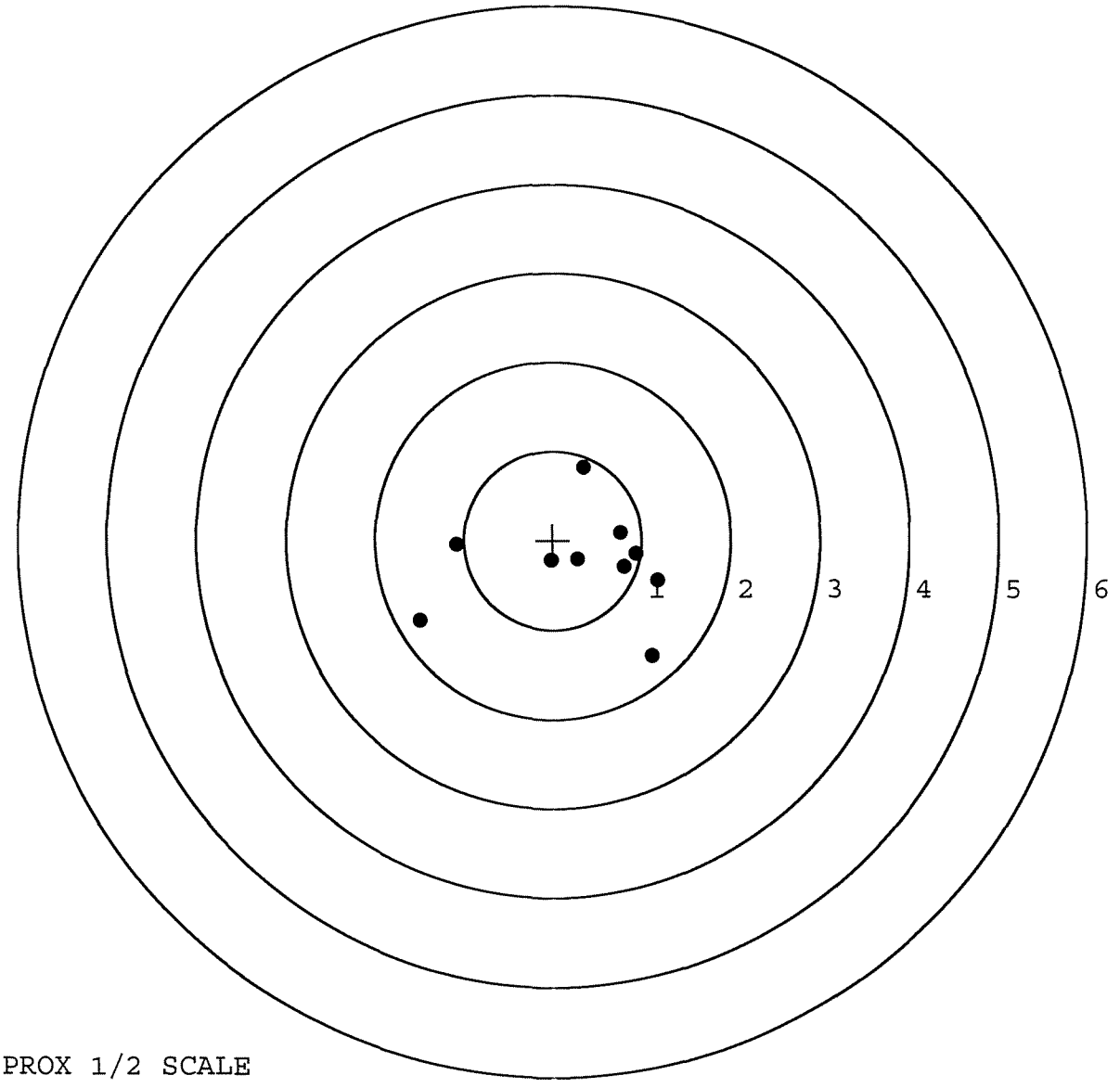
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.120
The Average Y Centroid of the Five Target Set:	-0.119
The Average Point of Impact of the Five Target Set:	0.169
The Average Mean Radius of the Five Target Set:	0.752
The Distance from POA to Centroid Target #1:	0.391
The Distance from Centroid Target #2 to Centroid Target #1:	0.098
The Distance from Centroid Target #3 to Centroid Target #1:	0.397
The Distance from Centroid Target #4 to Centroid Target #1:	0.236
The Distance from Centroid Target #5 to Centroid Target #1:	0.533

SERIAL NUMBER: G6693336.__0
TARGET NUMBER: 1
FILE DATE: 10/18/2007
FILE TIME: 21:54

X CENTROID:	0.281
Y CENTROID:	-0.271
POA TO CENTROID:	0.391
HORZ SPREAD:	2.677
VERT SPREAD:	2.117
GROUP SPREAD:	2.713
MIN RADIUS:	0.058
MAX RADIUS:	1.887
MEAN RADIUS:	0.875
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.346	0.819
2:	0.761	0.083
3:	0.803	-0.302
4:	0.940	-0.155
5:	1.179	-0.458
6:	1.113	-1.298
7:	-1.082	-0.058
8:	-1.498	-0.900
9:	-0.024	-0.230
10:	0.276	-0.214

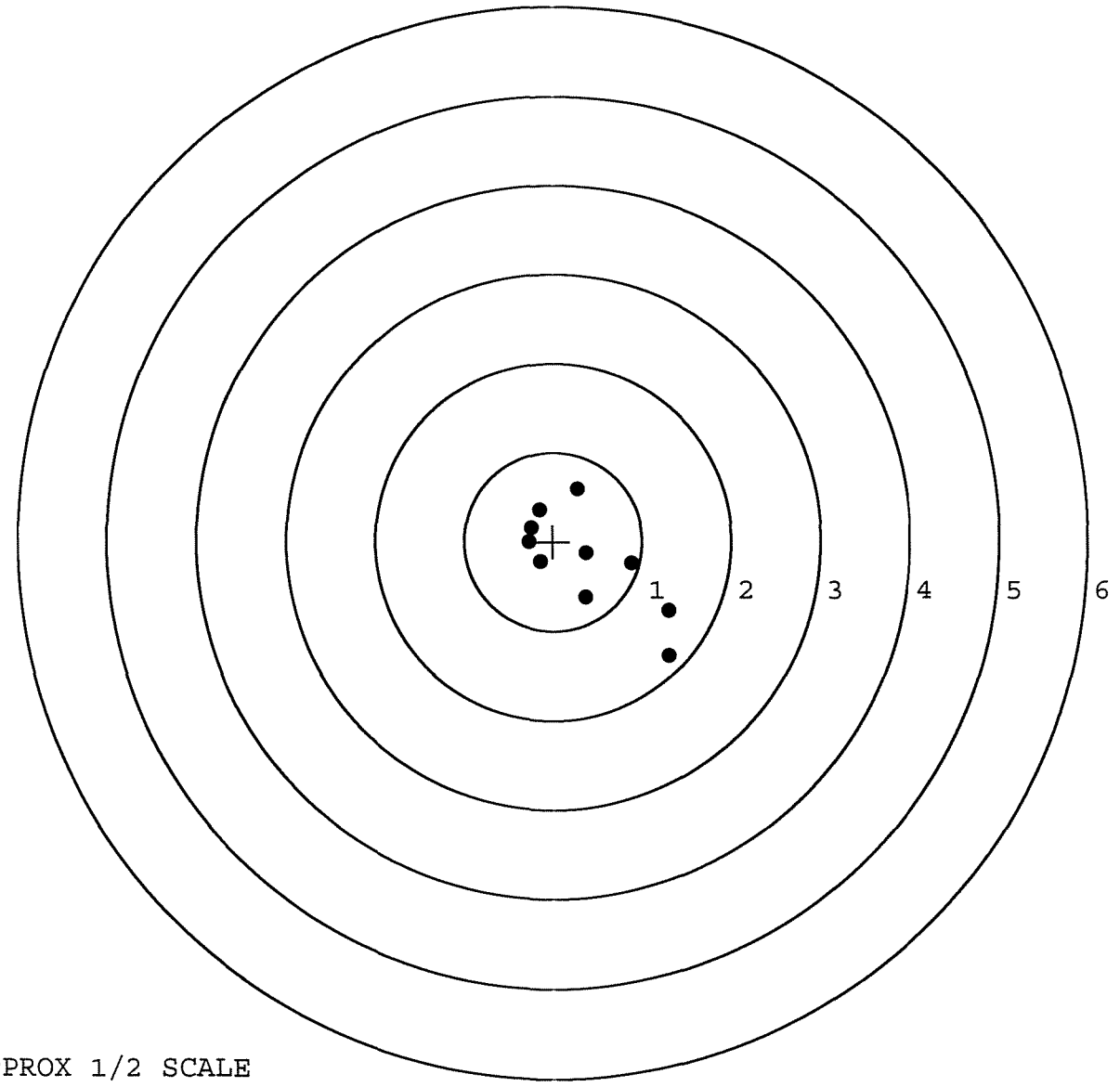


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693336.__0
TARGET NUMBER: 2
FILE DATE: 10/18/2007
FILE TIME: 21:54

X CENTROID:	0.365
Y CENTROID:	-0.220
POA TO CENTROID:	0.427
HORZ SPREAD:	1.570
VERT SPREAD:	1.872
GROUP SPREAD:	2.192
MIN RADIUS:	0.090
MAX RADIUS:	1.410
MEAN RADIUS:	0.702
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.269	0.591
2:	0.370	-0.130
3:	0.882	-0.251
4:	1.299	-0.784
5:	1.294	-1.281
6:	0.360	-0.633
7:	-0.146	-0.228
8:	-0.271	-0.003
9:	-0.244	0.157
10:	-0.160	0.359

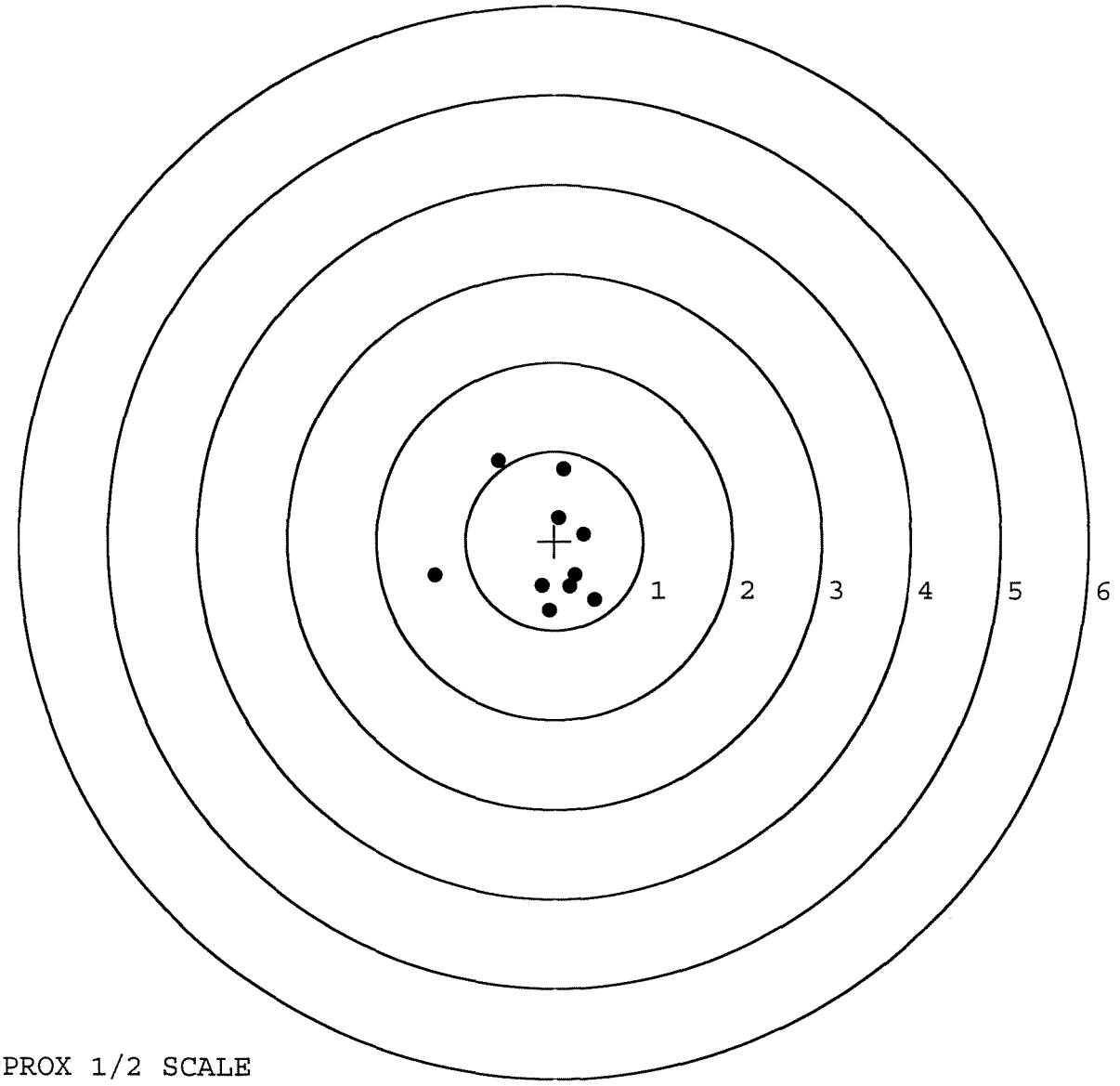


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693336.__0
TARGET NUMBER: 3
FILE DATE: 10/18/2007
FILE TIME: 21:54

X CENTROID:	-0.085
Y CENTROID:	-0.118
POA TO CENTROID:	0.146
HORZ SPREAD:	1.797
VERT SPREAD:	1.678
GROUP SPREAD:	1.878
MIN RADIUS:	0.391
MAX RADIUS:	1.289
MEAN RADIUS:	0.694
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.632	0.896
2:	0.106	0.802
3:	0.044	0.260
4:	0.329	0.086
5:	0.230	-0.382
6:	0.170	-0.510
7:	0.452	-0.659
8:	-0.063	-0.782
9:	-0.145	-0.505
10:	-1.345	-0.390

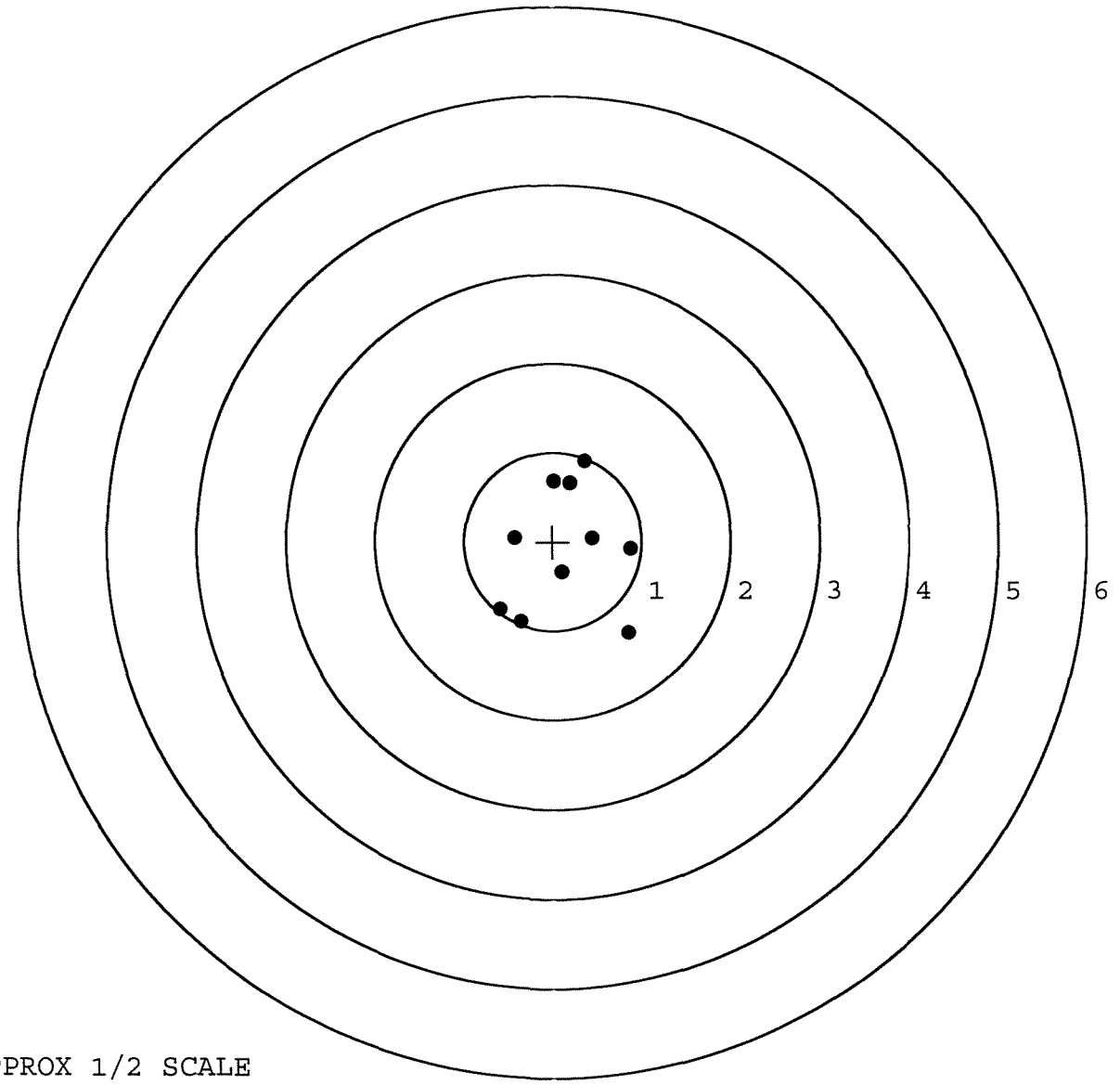


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693336.__0
TARGET NUMBER: 4
FILE DATE: 10/18/2007
FILE TIME: 21:54

X CENTROID:	0.144
Y CENTROID:	-0.080
POA TO CENTROID:	0.164
HORZ SPREAD:	1.472
VERT SPREAD:	1.929
GROUP SPREAD:	1.991
MIN RADIUS:	0.270
MAX RADIUS:	1.183
MEAN RADIUS:	0.758
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.010	0.677
2:	0.190	0.656
3:	0.359	0.902
4:	0.875	-0.081
5:	0.444	0.046
6:	0.102	-0.346
7:	-0.431	0.042
8:	-0.597	-0.763
9:	-0.366	-0.901
10:	0.853	-1.027

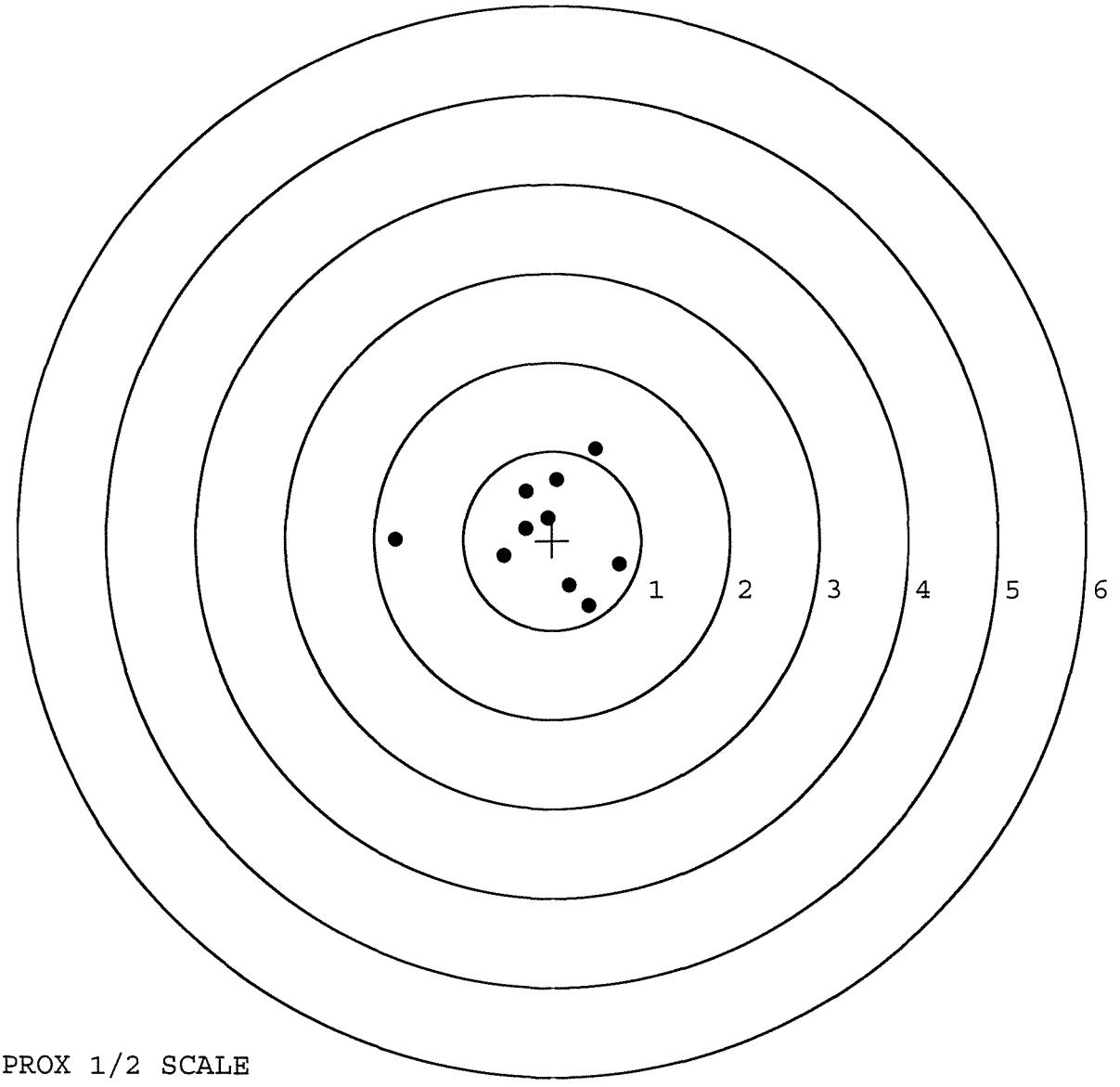


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693336.__0
TARGET NUMBER: 5
FILE DATE: 10/18/2007
FILE TIME: 21:54

X CENTROID:	-0.106
Y CENTROID:	0.095
POA TO CENTROID:	0.142
HORZ SPREAD:	2.524
VERT SPREAD:	1.755
GROUP SPREAD:	2.539
MIN RADIUS:	0.162
MAX RADIUS:	1.662
MEAN RADIUS:	0.731
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.488	1.023
2:	0.758	-0.267
3:	0.408	-0.732
4:	0.189	-0.502
5:	-0.546	-0.179
6:	-0.299	0.133
7:	-0.050	0.247
8:	-0.296	0.541
9:	0.051	0.678
10:	-1.766	0.007



TARGET APPROX 1/2 SCALE