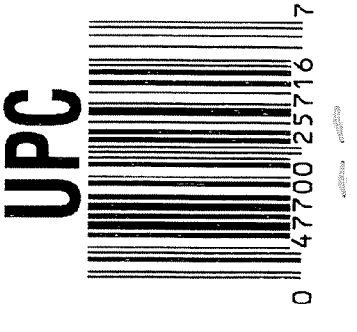
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

– INSTUCTION BOOK 3518

ORDER NO. 25716

BARREL LENGTH	24"
CAPACITY	6

G6605329



DD 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 # G 6685329

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	BLG
420	ASSEMBLE ACTION		10-6-06	RTC
430	ASSEMBLE TO STOCK		10-6-06	WR
440	PROOF		10-6-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-6-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 10 2006	10-6-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR APD	10-10-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-06	CW
510	DRILL AND TAP SIGHT HOLES		10-9-06	TRW
520	GOFF BLAST BBL / REC		10-18-06	CB
530 & 540	APPLY COATINGS (BARREL ACTION) (BOLT)		10/17	HP
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10-19-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-19-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-19-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-28-06	RTC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

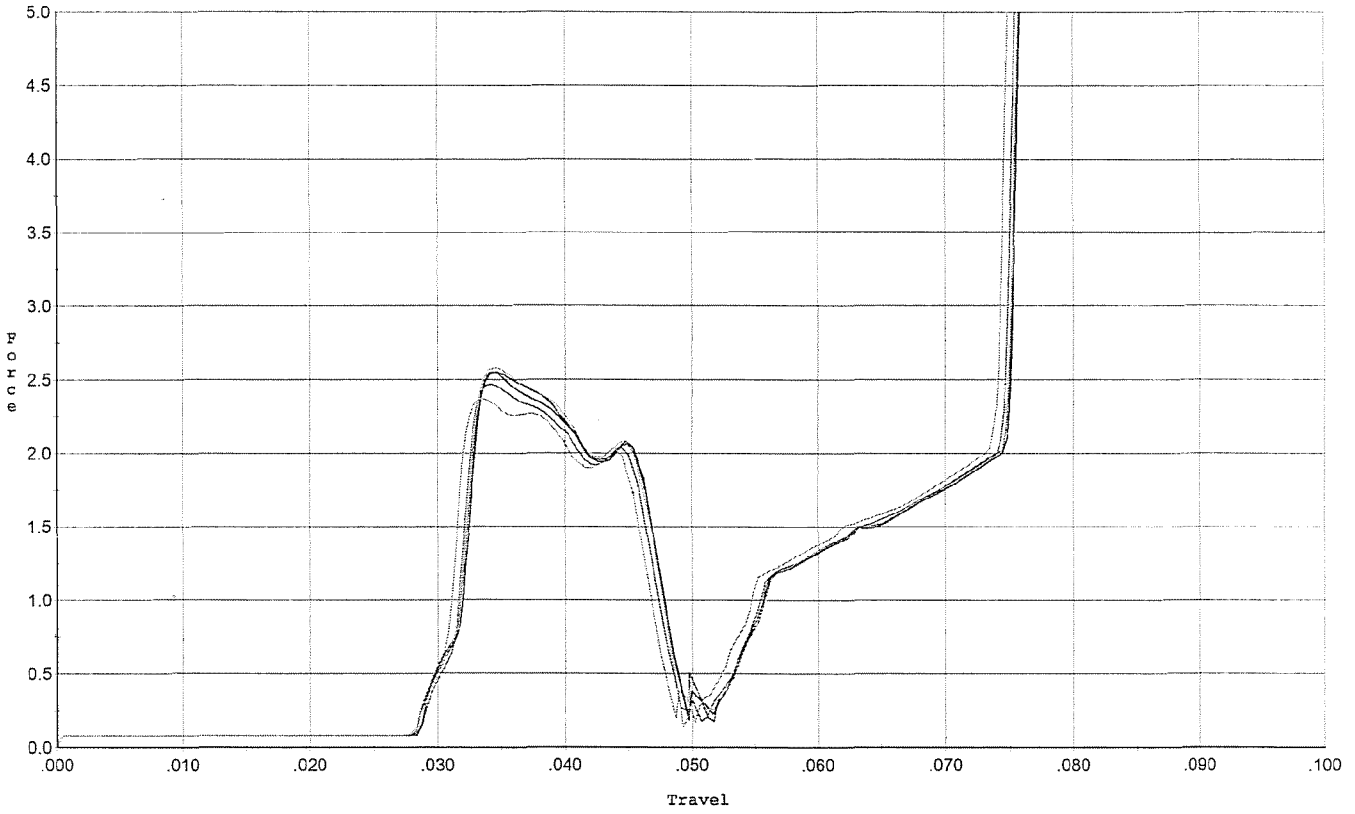
F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE (2 LBS MIN 10 LBS MAX)	7.0 7.0 7.0	11-11-06	L.P.D.
CONT.	G) SAFETY OFF FORCE (2 LBS MIN)	3.0 3.0 3.0	11-11-06	L.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT (.020 MIN)	.025 .025 .025	11-11-06	L.P.D.
	J) ASSEMBLE STOCK		10-23-06	RTC
	K) ASSEMBLE SWIVEL STUDS		11-17-06	BLG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-28-06	RTC
	M) IRON SIGHT ALIGNMENT		10-28-06	RTC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-28-06	RTC
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	10/30/06	[illegible]
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-30-06	SD
670	FINAL INSPECTION A) HEADSPACE		11-17-06	BLG
	B) TRIGGER PULL (+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS)	269 274 275 274 265	11-11-06	RP
	C) FUNCTION		11-17-06	BLG
690	PACK		12-2-06	QA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 ini
Note:	R. Putch 10/12/06		



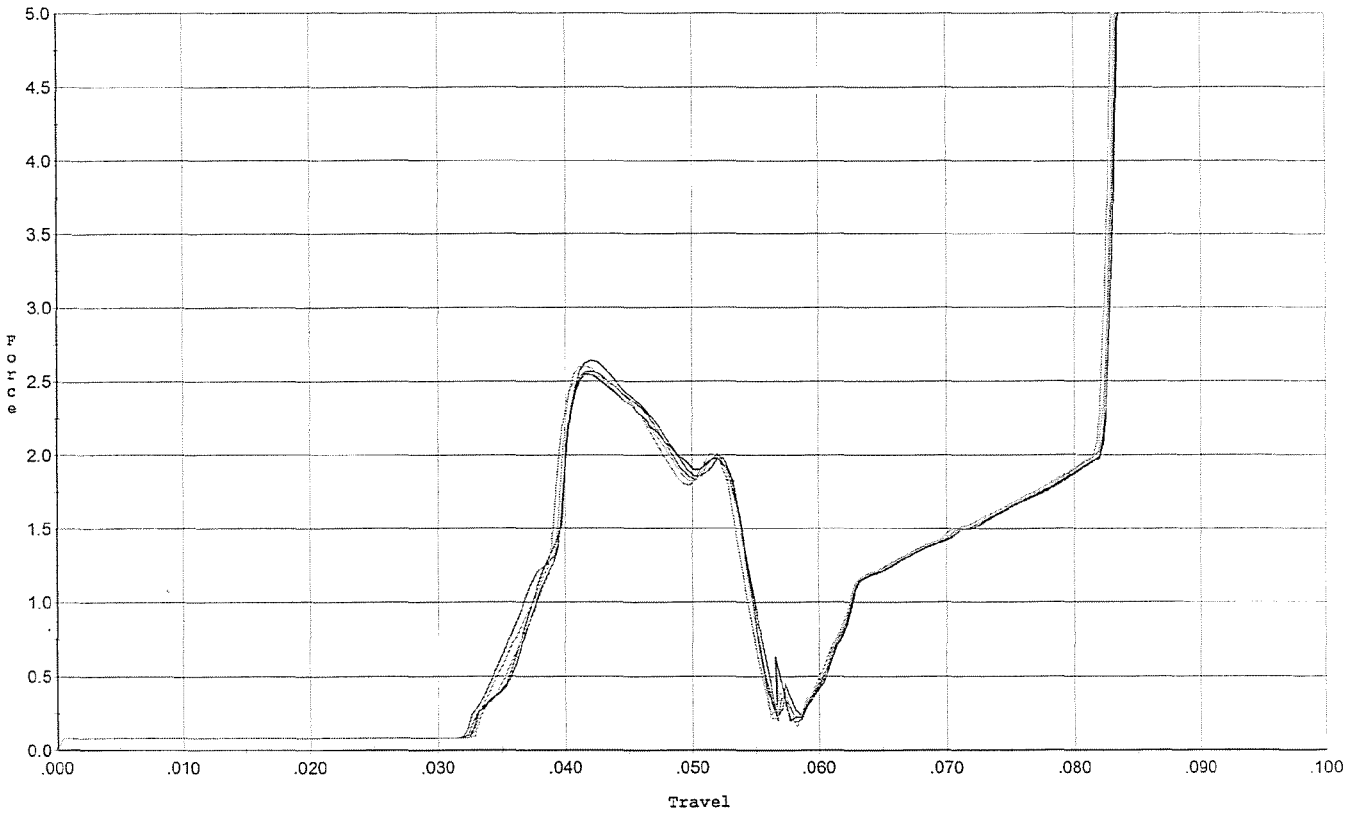
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.553	0.046	0.029	0.033	0.036		Set Trigger
2	2.550	0.046	0.029	0.033	0.036		Set Trigger
3	2.471	0.046	0.029	0.033	0.035		Set Trigger
4	2.581	0.047	0.029	0.033	0.037		Set Trigger
5	2.373	0.045	0.029	0.033	0.034		Set Trigger

AVG 2.50

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/12/2006 10:00:49 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 after 50 cycles
Note:	R. Putch 10/12/06		



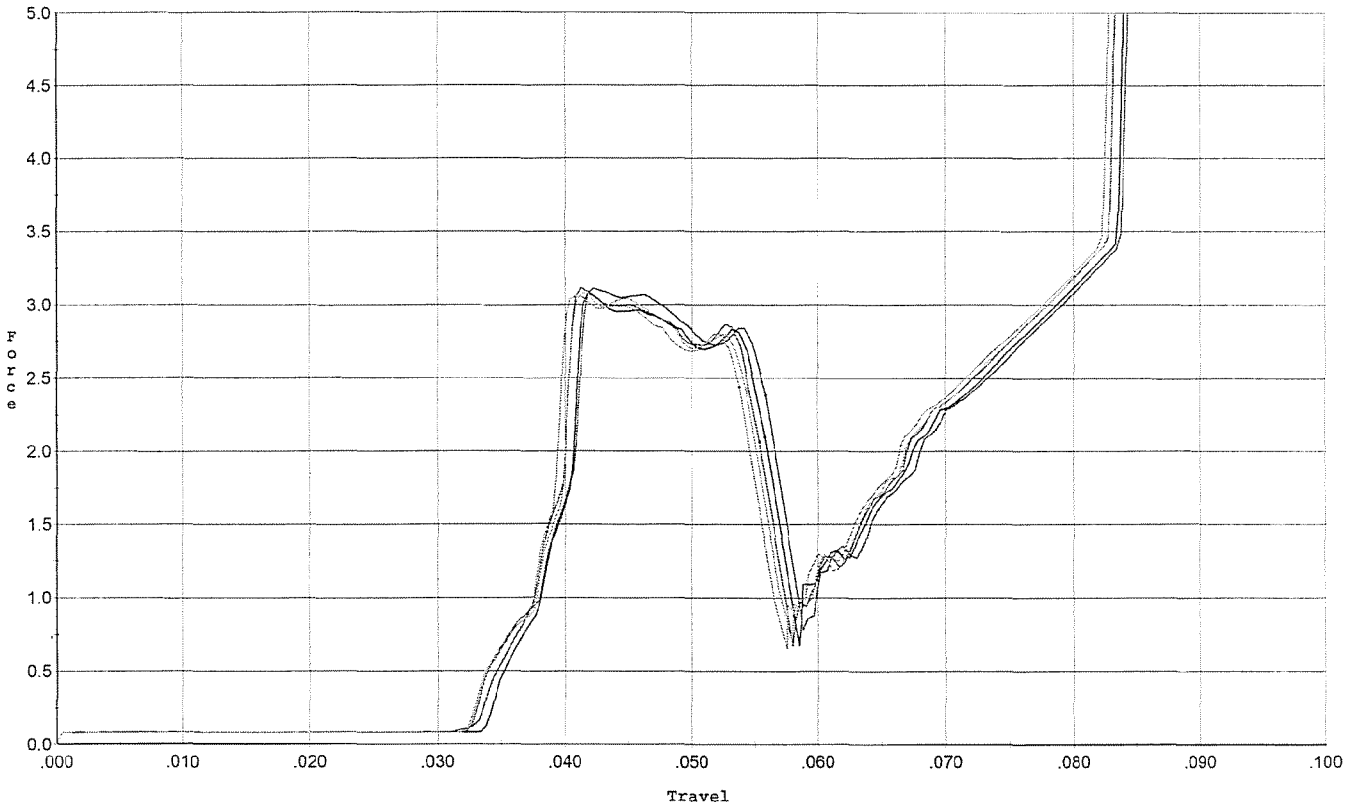
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.640	0.053	0.033	0.036	0.039		Set Trigger
2	2.548	0.053	0.033	0.036	0.038		Set Trigger
3	2.568	0.053	0.033	0.036	0.039		Set Trigger
4	2.601	0.054	0.033	0.036	0.039		Set Trigger
5	2.542	0.053	0.033	0.036	0.038		Set Trigger

AVG 2.58

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/12/2006 10:03:47 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 ini.
Note:	R. Putch 10/12/06		



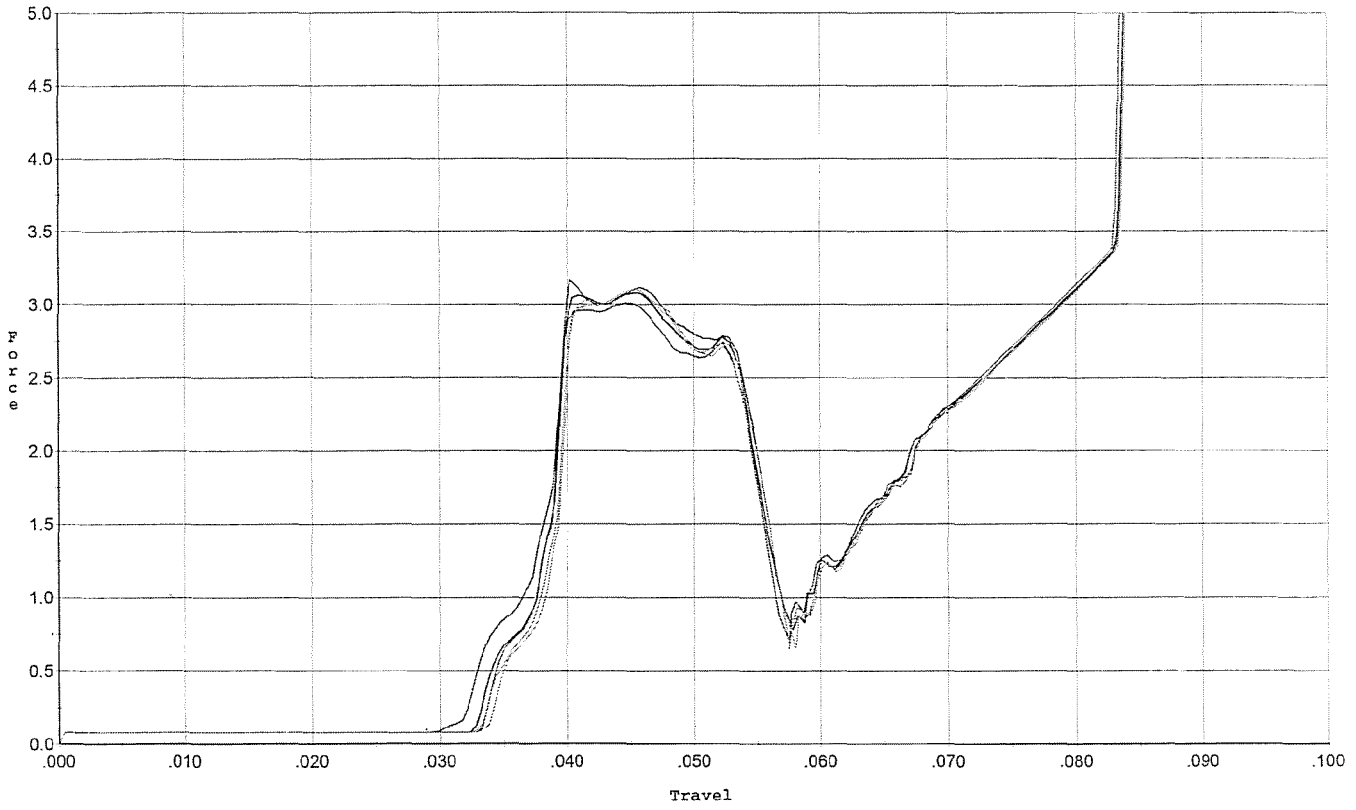
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.113	0.056	0.034	0.034	0.055		Set Trigger
2	3.077	0.056	0.034	0.034	0.053		Set Trigger
3	3.118	0.055	0.033	0.034	0.054		Set Trigger
4	3.080	0.054	0.033	0.034	0.052		Set Trigger
5	3.061	0.054	0.033	0.034	0.051		Set Trigger

AVG 3.09

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/12/2006 10:06:15 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 after 20 cycles
Note:	R. Putch 10/12/06		



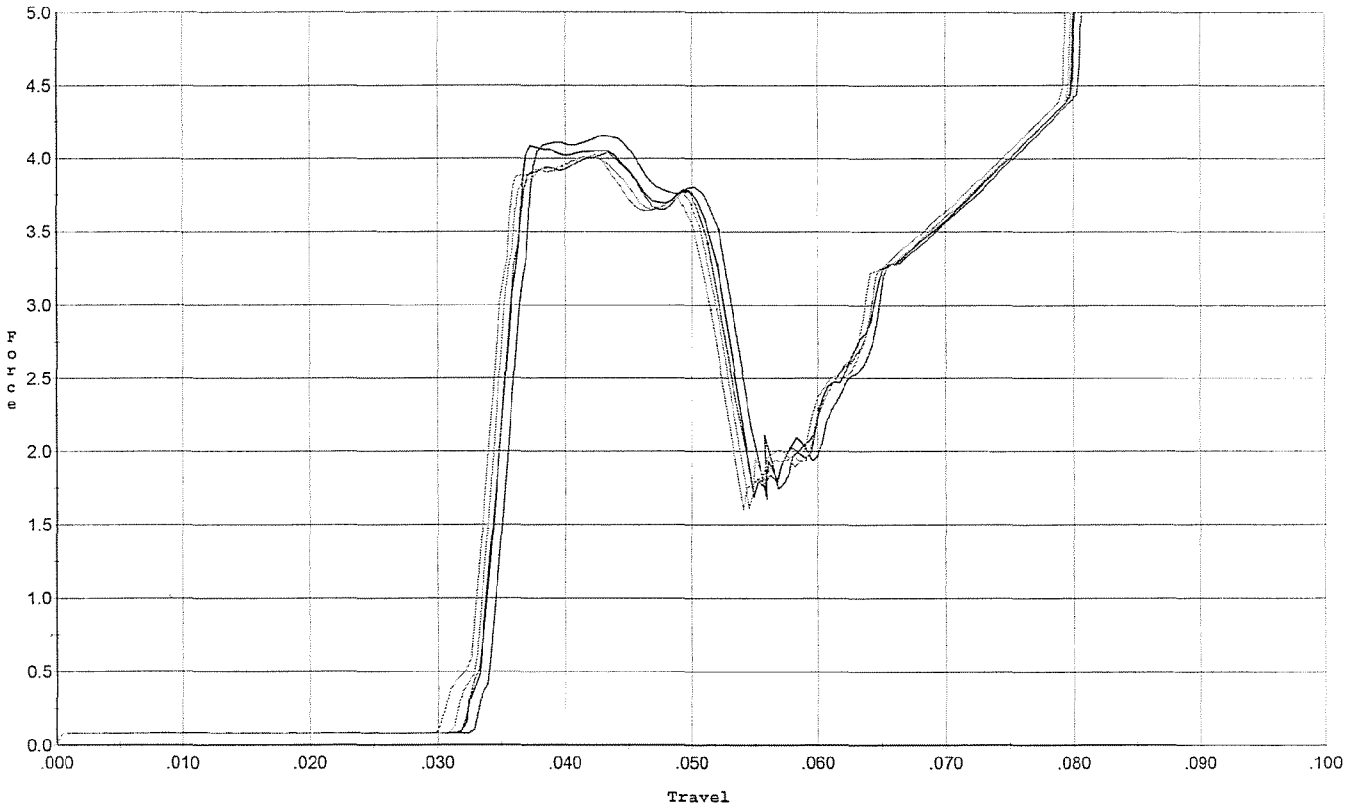
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.165	0.055	0.032	0.034	0.055		Set Trigger
2	3.080	0.054	0.033	0.035	0.051		Set Trigger
3	3.012	0.054	0.034	0.035	0.050		Set Trigger
4	3.099	0.055	0.034	0.035	0.051		Set Trigger
5	3.106	0.054	0.034	0.035	0.050		Set Trigger

AVG 3.09

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/12/2006 10:07:59 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 after 20 cycles
Note:	R. Putch 10/12/06		



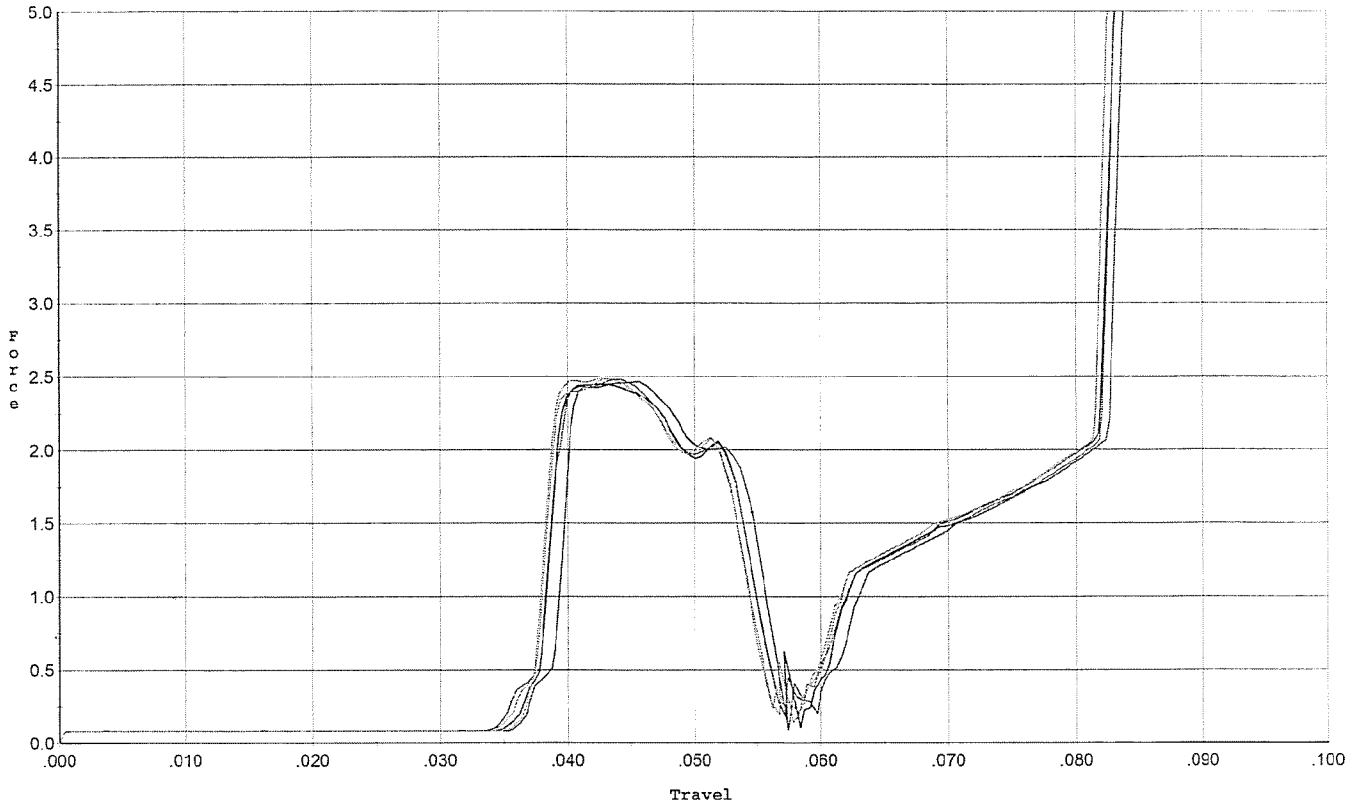
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.157	0.052	0.033	0.033	0.072		Set Trigger
2	4.088	0.052	0.032	0.033	0.072		Set Trigger
3	4.042	0.051	0.032	0.033	0.069		Set Trigger
4	4.012	0.052	0.032	0.032	0.071		Set Trigger
5	4.027	0.051	0.030	0.032	0.071		Set Trigger

AVG 4.06

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/12/2006 10:11:58 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	set to 2.5 for final test
Note:	R. Putch 10/12/06		



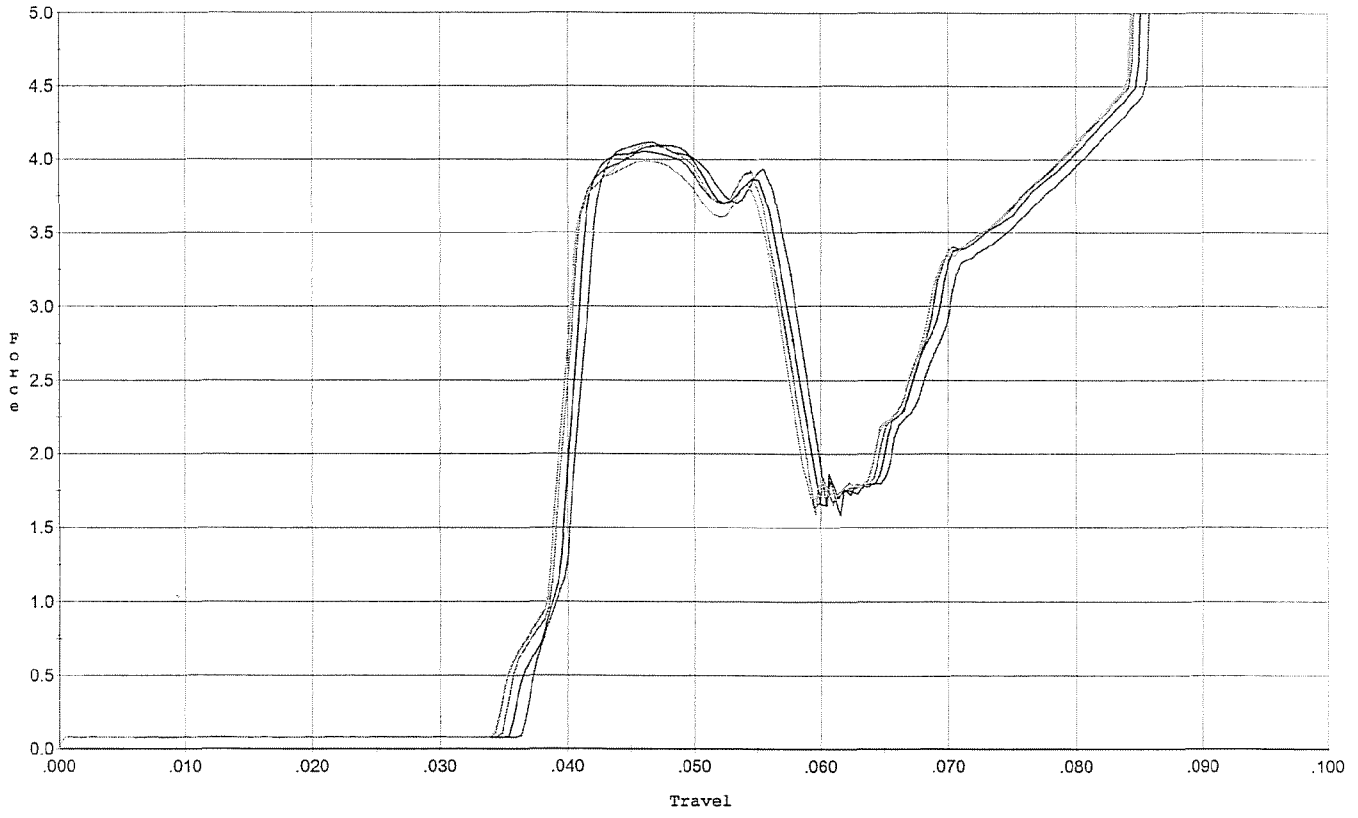
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.462	0.055	0.037	0.036	0.038		Set Trigger
2	2.447	0.053	0.037	0.037	0.038		Set Trigger
3	2.480	0.053	0.036	0.036	0.038		Set Trigger
4	2.491	0.053	0.037	0.037	0.038		Set Trigger
5	2.483	0.053	0.036	0.036	0.037		Set Trigger

2.47 AVG

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/12/2006 10:14:06 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	reset to 4.0 for target & accuracy
Note:	R. Putch 10/12/06		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.118	0.058	0.037	0.033	0.074		Set Trigger
2	4.094	0.058	0.036	0.032	0.074		Set Trigger
3	4.050	0.057	0.035	0.032	0.074		Set Trigger
4	3.989	0.056	0.035	0.033	0.071		Set Trigger
5	4.100	0.057	0.035	0.032	0.075		Set Trigger

AVG 4.07

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/12/2006 10:19:29 AM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605329.__0
FILE DATE AND TIME: 10/31/2006 05:57

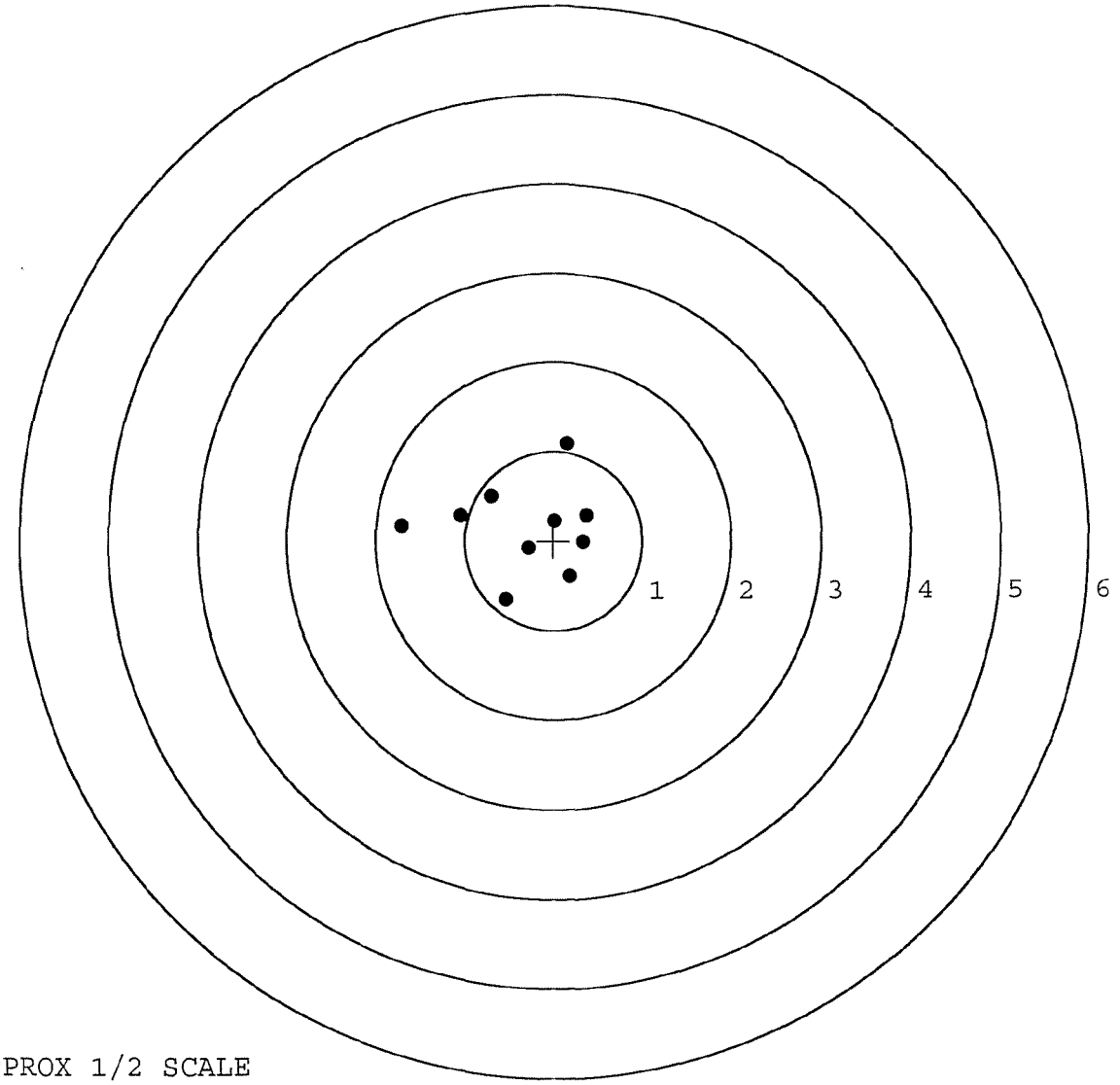
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.152
The Average Y Centroid of the Five Target Set:	-0.011
The Average Point of Impact of the Five Target Set:	0.153
The Average Mean Radius of the Five Target Set:	0.798
The Distance from POA to Centroid Target #1:	0.351
The Distance from Centroid Target #2 to Centroid Target #1:	0.266
The Distance from Centroid Target #3 to Centroid Target #1:	0.198
The Distance from Centroid Target #4 to Centroid Target #1:	0.389
The Distance from Centroid Target #5 to Centroid Target #1:	0.417

SERIAL NUMBER: G6605329.__0
TARGET NUMBER: 1
FILE DATE: 10/31/2006
FILE TIME: 05:57

X CENTROID:	-0.322
Y CENTROID:	0.141
POA TO CENTROID:	0.351
HORZ SPREAD:	2.081
VERT SPREAD:	1.738
GROUP SPREAD:	2.085
MIN RADIUS:	0.225
MAX RADIUS:	1.387
MEAN RADIUS:	0.724
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.543	-0.656
2:	0.186	-0.397
3:	0.340	-0.013
4:	-0.285	-0.081
5:	0.372	0.291
6:	0.015	0.226
7:	0.157	1.082
8:	-0.703	0.502
9:	-1.051	0.283
10:	-1.709	0.169

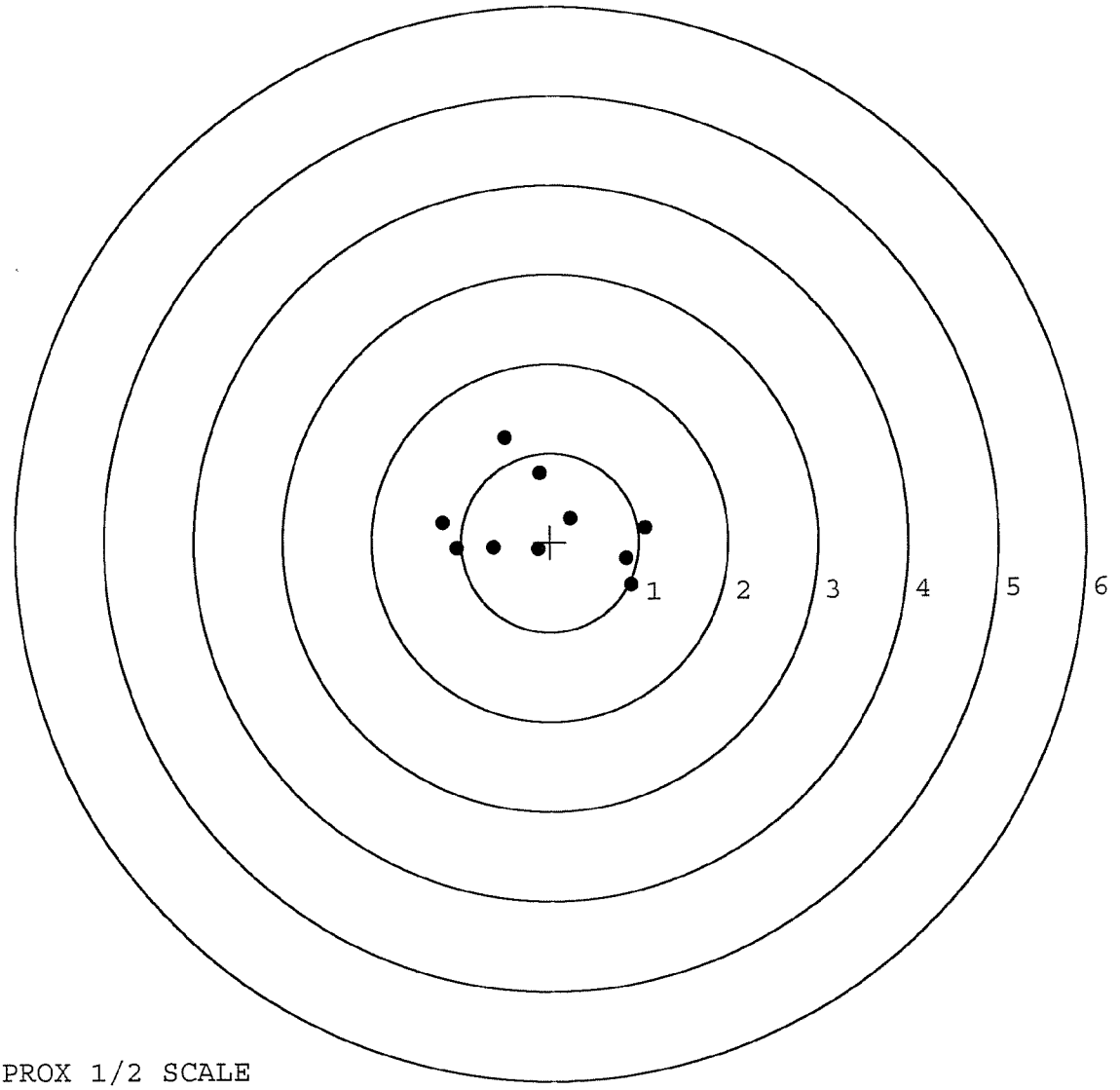


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605329.__0
TARGET NUMBER: 2
FILE DATE: 10/31/2006
FILE TIME: 05:57

X CENTROID:	-0.058
Y CENTROID:	0.171
POA TO CENTROID:	0.181
HORZ SPREAD:	2.272
VERT SPREAD:	1.661
GROUP SPREAD:	2.228
MIN RADIUS:	0.268
MAX RADIUS:	1.169
MEAN RADIUS:	0.835
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.911	-0.483
2:	0.856	-0.187
3:	1.070	0.157
4:	0.230	0.263
5:	-0.140	-0.084
6:	-0.634	-0.065
7:	-1.051	-0.070
8:	-1.202	0.225
9:	-0.114	0.777
10:	-0.506	1.178

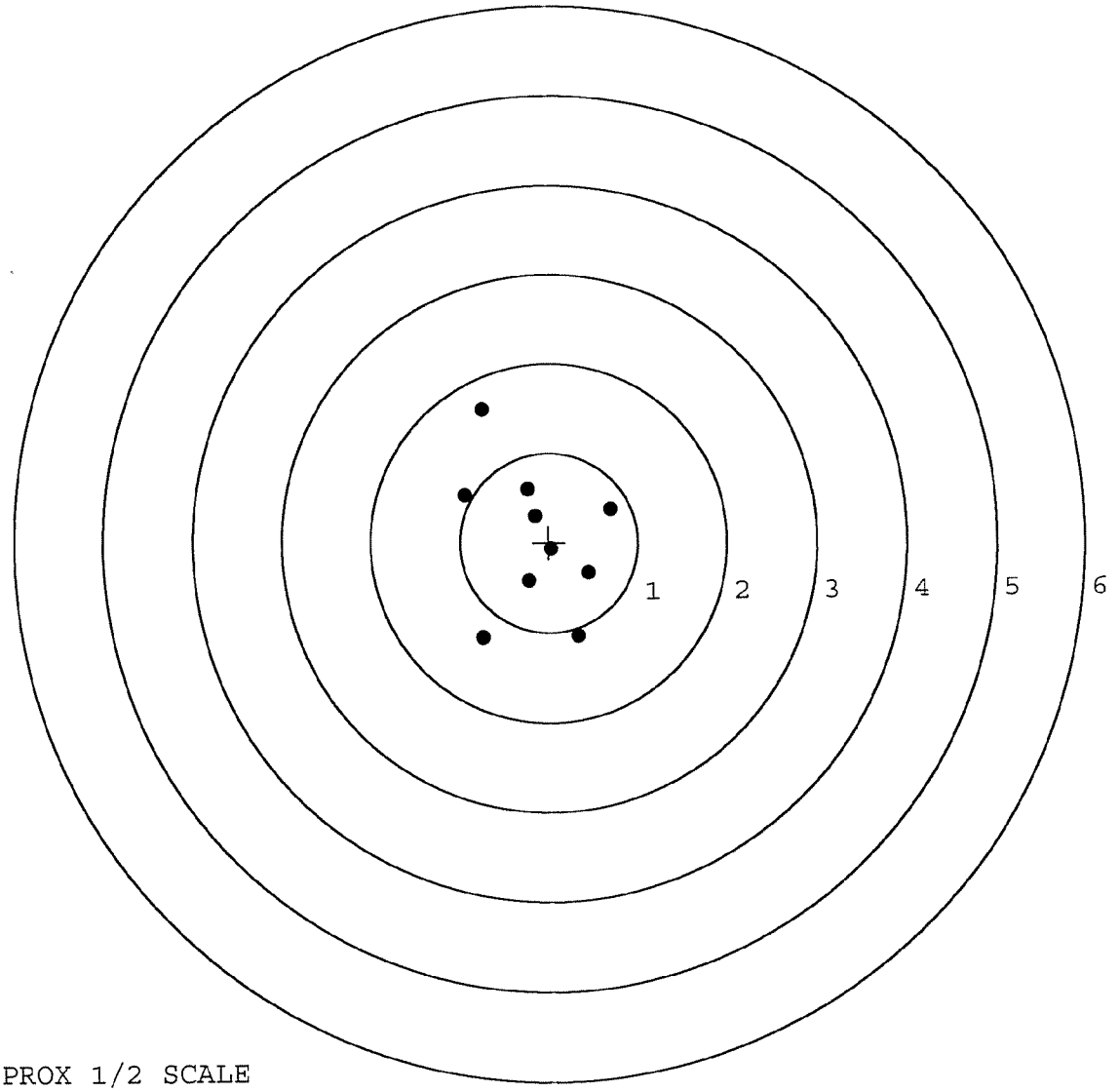


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605329.__0
TARGET NUMBER: 3
FILE DATE: 10/31/2006
FILE TIME: 05:57

X CENTROID:	-0.156
Y CENTROID:	0.033
POA TO CENTROID:	0.160
HORZ SPREAD:	1.639
VERT SPREAD:	2.550
GROUP SPREAD:	2.752
MIN RADIUS:	0.213
MAX RADIUS:	1.571
MEAN RADIUS:	0.806
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.753	-1.059
2:	0.326	-1.046
3:	-0.229	-0.429
4:	0.442	-0.344
5:	0.026	-0.078
6:	0.699	0.367
7:	-0.158	0.295
8:	-0.236	0.594
9:	-0.940	0.538
10:	-0.741	1.491

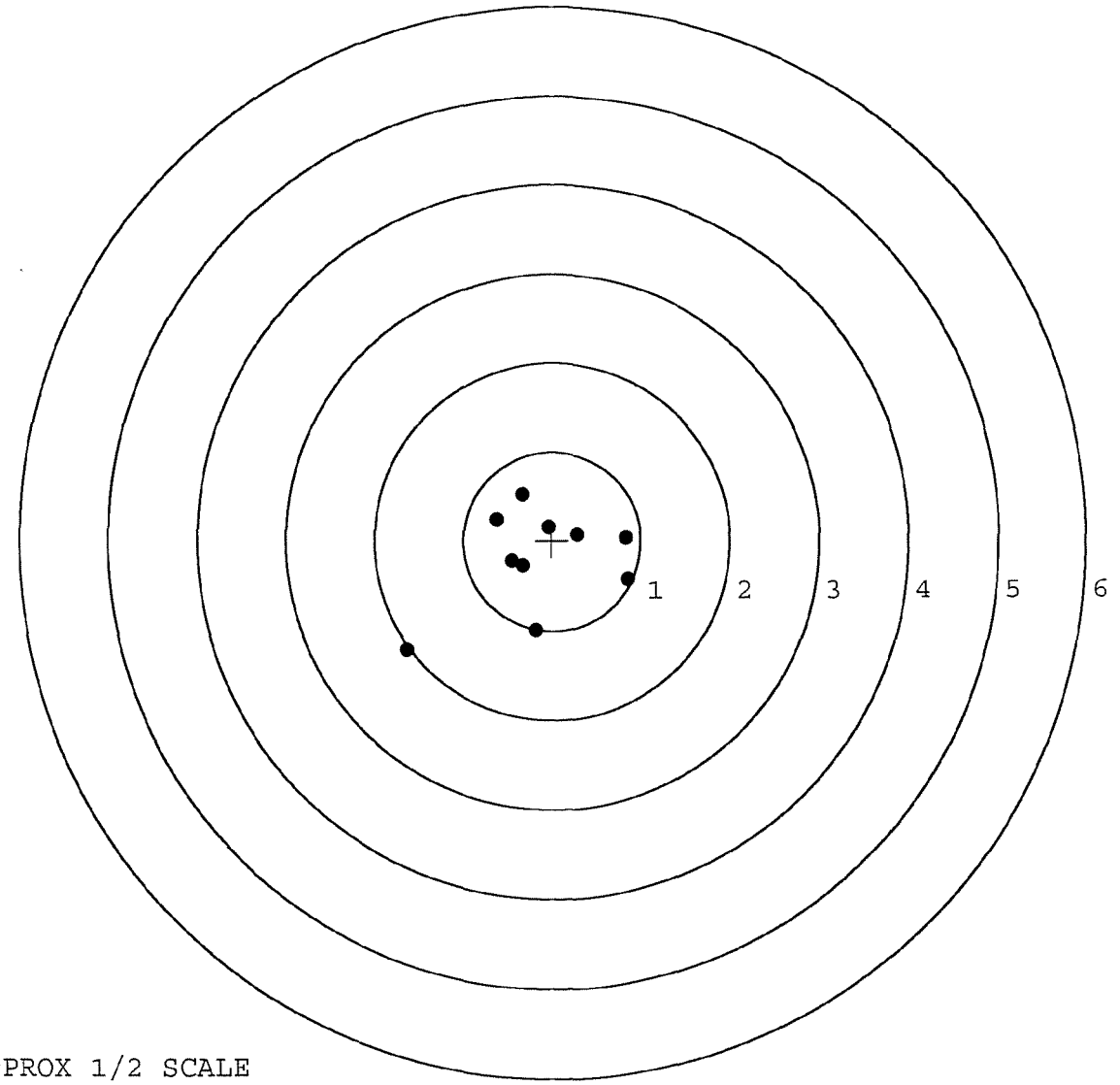


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605329.__0
TARGET NUMBER: 4
FILE DATE: 10/31/2006
FILE TIME: 05:57

X CENTROID:	-0.164
Y CENTROID:	-0.215
POA TO CENTROID:	0.271
HORZ SPREAD:	2.492
VERT SPREAD:	1.738
GROUP SPREAD:	2.773
MIN RADIUS:	0.181
MAX RADIUS:	1.781
MEAN RADIUS:	0.745
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-1.636	-1.218
2:	-0.193	-1.004
3:	0.856	-0.433
4:	0.838	0.034
5:	0.291	0.073
6:	-0.036	0.149
7:	-0.333	-0.281
8:	-0.458	-0.231
9:	-0.340	0.520
10:	-0.632	0.237

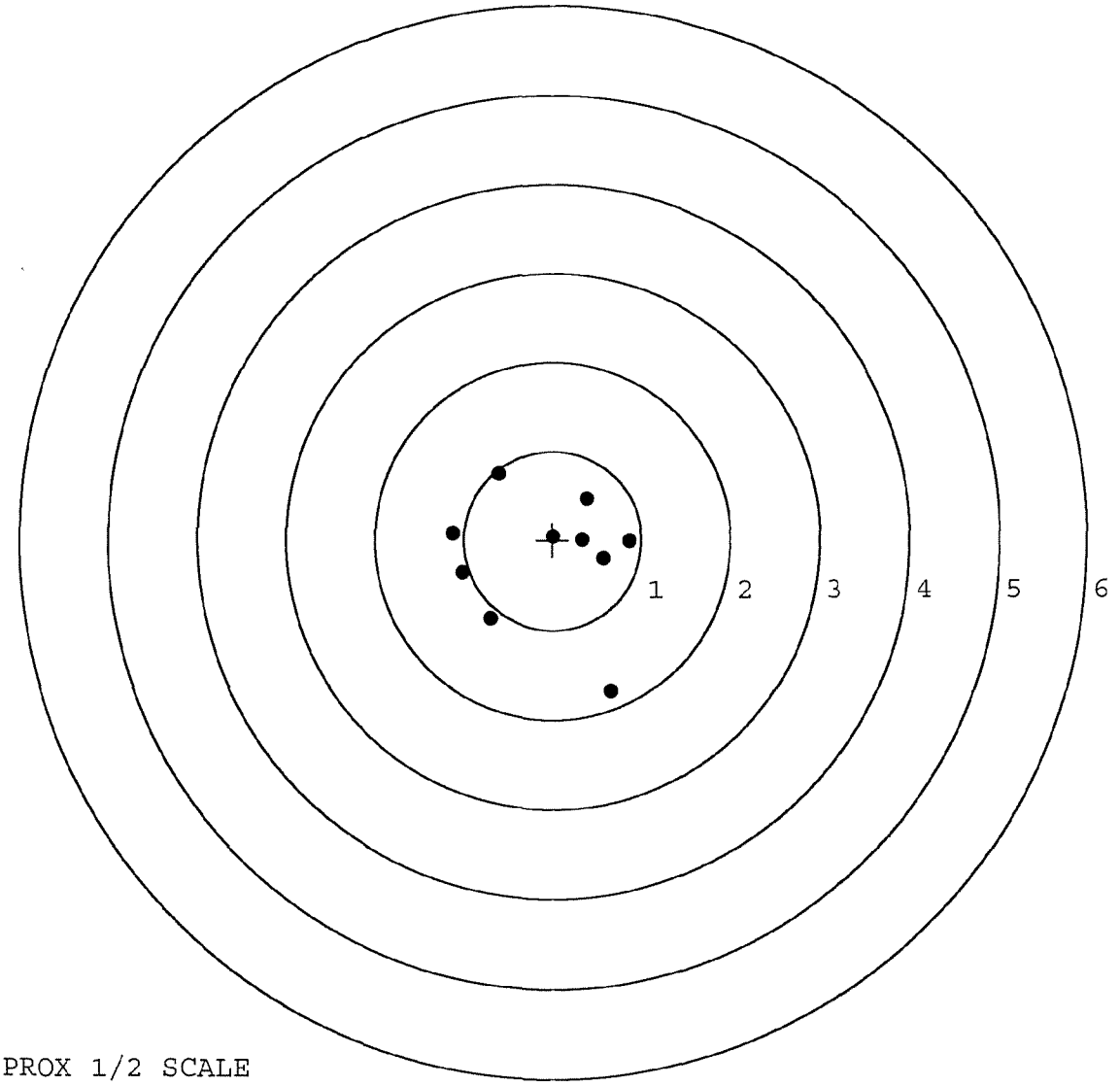


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605329.__0
TARGET NUMBER: 5
FILE DATE: 10/31/2006
FILE TIME: 05:57

X CENTROID:	-0.062
Y CENTROID:	-0.185
POA TO CENTROID:	0.195
HORZ SPREAD:	1.992
VERT SPREAD:	2.424
GROUP SPREAD:	2.736
MIN RADIUS:	0.230
MAX RADIUS:	1.662
MEAN RADIUS:	0.879
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.612	0.741
2:	-1.121	0.071
3:	-1.014	-0.373
4:	-0.704	-0.879
5:	0.008	0.034
6:	0.383	0.463
7:	0.338	0.005
8:	0.871	-0.014
9:	0.578	-0.212
10:	0.657	-1.683



TARGET APPROX 1/2 SCALE