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

G6605366

UPC

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.

M-24

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605366

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-7-06	BLC
420	ASSEMBLE ACTION		10-9-06	RTC
430	ASSEMBLE TO STOCK		10-10-06	RP
440	PROOF	MAGNA-FLUX INSPECTED OCT 13 2006	10-10-06	TRW
460	CHECK HEADSPACE		10-10-06	TRW
470	DIS-ASSEMBLE ACTION		10-11-06	RTC
480	MAGNAFLUX BBL ACTION	OPERATION Linus	10/13/06	Linus
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-13-06	CW
510	DRILL AND TAP SIGHT HOLES		10-11-06	TRW
520	GOFF BLAST BBL / REC		10-14-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/16/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10-17-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-17-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-17-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-20-06	BLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

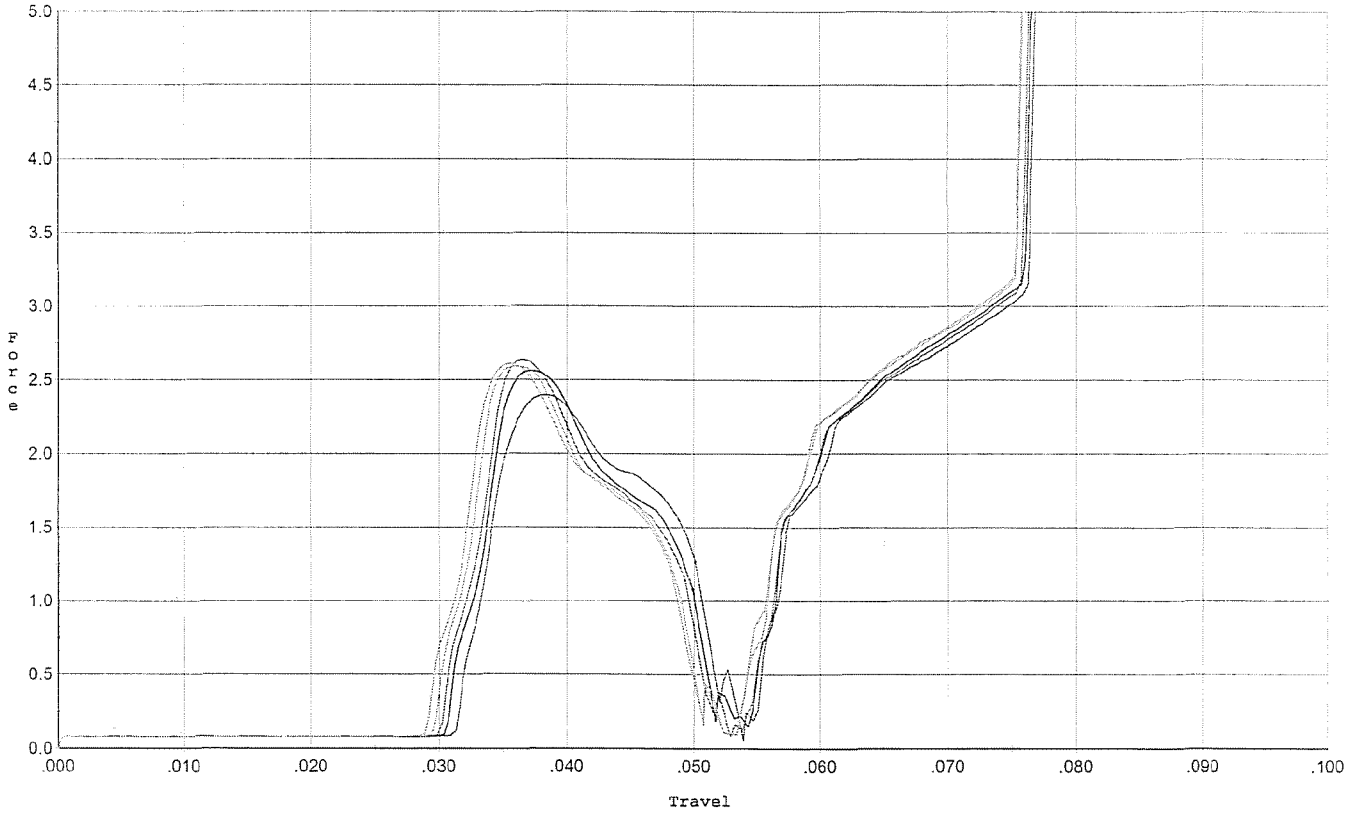
OP #	OBARBER-M2400133802	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE [2 LBS MIN 10 LBS MAX]	7.5 8.0 6.5	11/13/06	MJM
CONT.	G) SAFETY OFF FORCE [2 LBS MIN]	4.0 4.0 3.5	11/13/06	MJM
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT [.020 MIN]	.023 .024 .023	11/13/06	MJM
	J) ASSEMBLE STOCK		10-26-06	BLG
	K) ASSEMBLE SWIVEL STUDS		11-16-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-26-06	BLG
	M) IRON SIGHT ALIGNMENT		10-26-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-26-06	BLG
640 &	FUNCTION TEST AND	(PASS) FAIL		
650	TARGET	(PASS) FAIL	10-26-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10/26/06	MJM
670	FINAL INSPECTION A) HEADSPACE		11-16-06	L.P.D.
	B) TRIGGER PULL [+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS]	2.48 2.57 2.48 2.66 2.60	11/10/06	MJM
	C) FUNCTION		11-16-06	L.P.D.
690	PACK		11/13/06	

N/A

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 10/06/06		



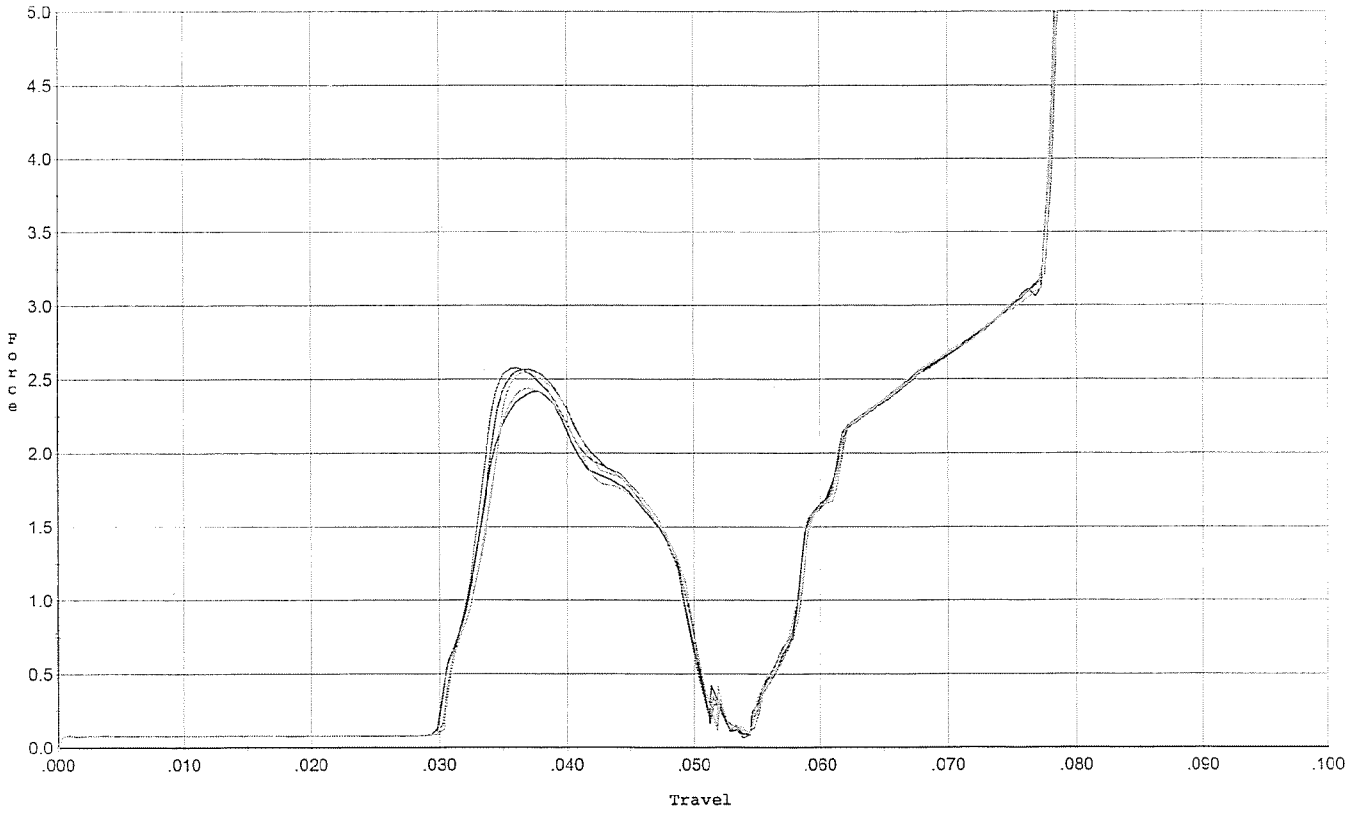
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.398	0.050	0.032	0.033	0.037		Set Trigger
2	2.563	0.050	0.031	0.033	0.037		Set Trigger
3	2.636	0.049	0.030	0.033	0.037		Set Trigger
4	2.593	0.049	0.030	0.033	0.037		Set Trigger
5	2.612	0.048	0.029	0.033	0.037		Set Trigger

AVG 2.56

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/6/2006 10:09:08 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 10/06/06		



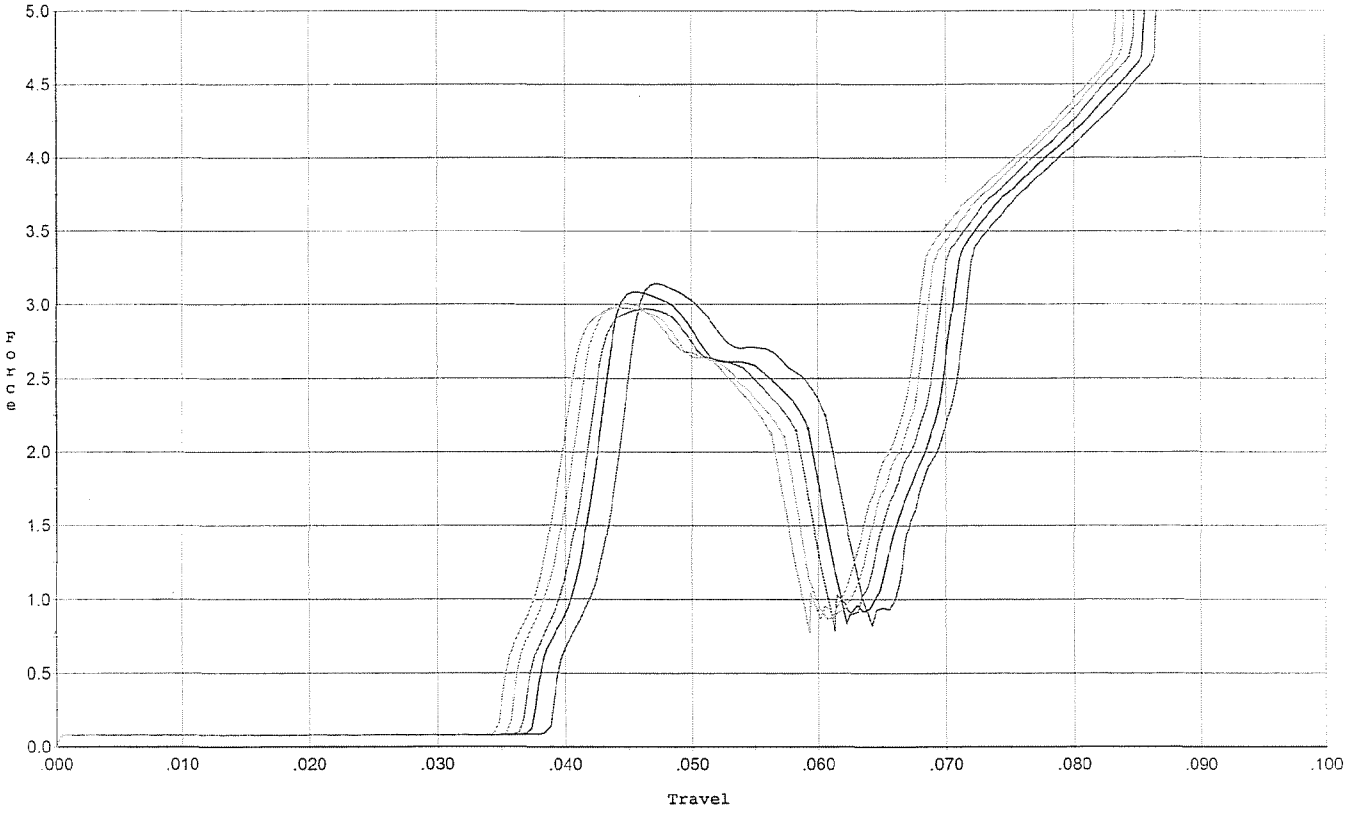
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.568	0.050	0.030	0.034	0.038		Set Trigger
2	2.415	0.049	0.030	0.034	0.035		Set Trigger
3	2.577	0.049	0.030	0.034	0.037		Set Trigger
4	2.547	0.049	0.031	0.034	0.036		Set Trigger
5	2.437	0.049	0.030	0.034	0.036		Set Trigger

AVG. 2.50

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/6/2006 10:13:07 AM

Trigger Profile [lbs,inch]

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



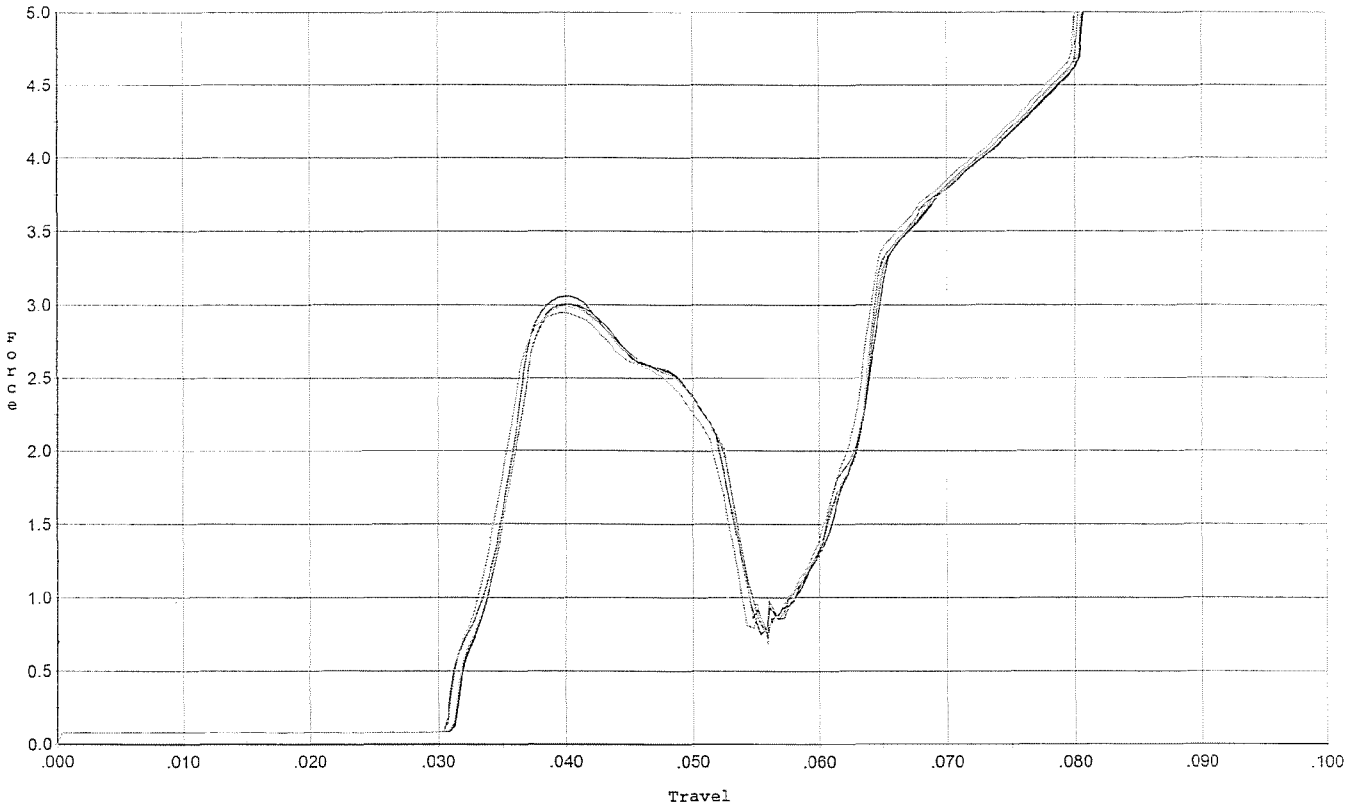
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.144	0.061	0.039	0.032	0.055		Set Trigger
2	3.082	0.059	0.038	0.033	0.054		Set Trigger
3	2.972	0.058	0.037	0.033	0.053		Set Trigger
4	2.977	0.057	0.036	0.033	0.053		Set Trigger
5	3.004	0.056	0.035	0.033	0.053		Set Trigger

AVG 3.03

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/6/2006 10:19:07 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 10/06/06		



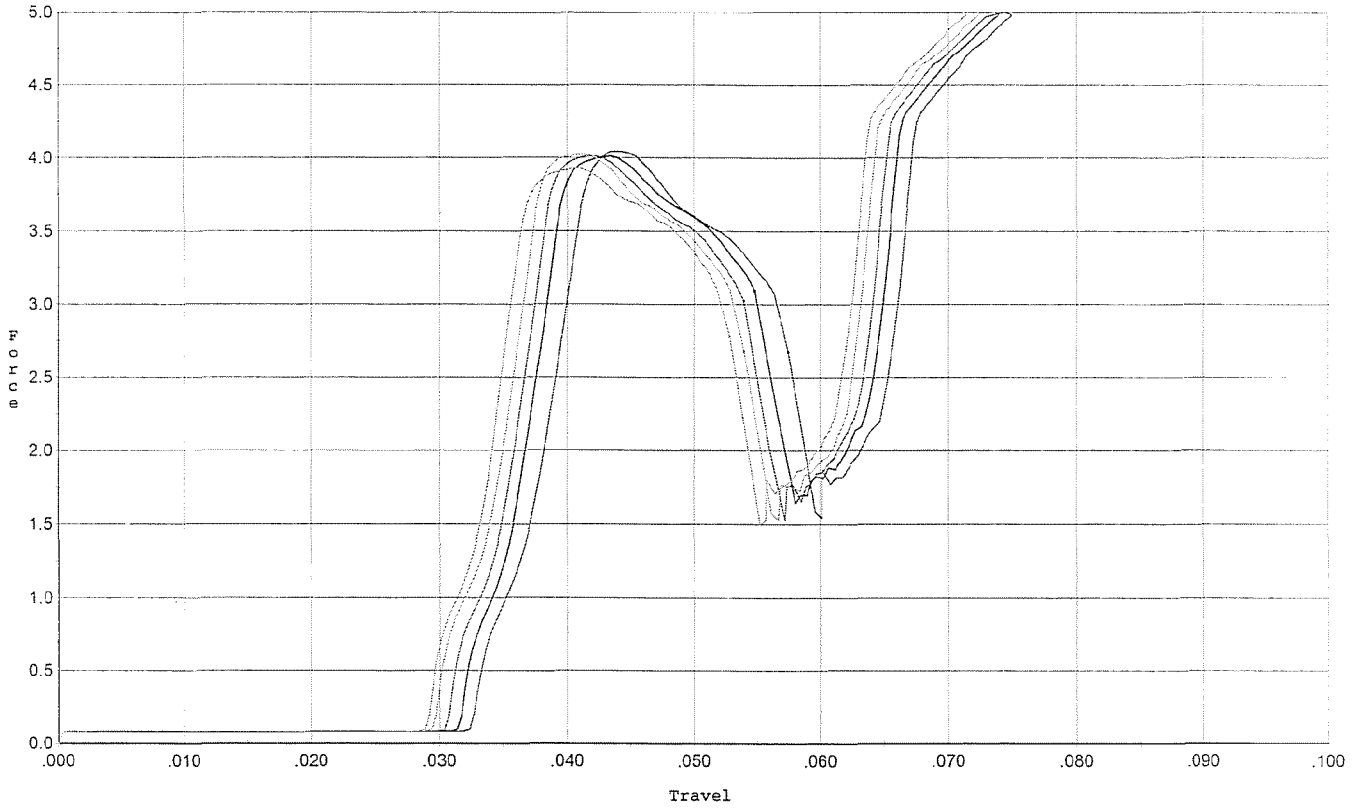
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.054	0.053	0.031	0.033	0.053		Set Trigger
2	3.002	0.053	0.032	0.034	0.051		Set Trigger
3	3.007	0.052	0.032	0.033	0.051		Set Trigger
4	2.994	0.052	0.031	0.034	0.051		Set Trigger
5	2.944	0.052	0.031	0.033	0.051		Set Trigger

AVG. 3.00

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/6/2006 10:21:42 AM

Trigger Profile [lbs,inch]

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



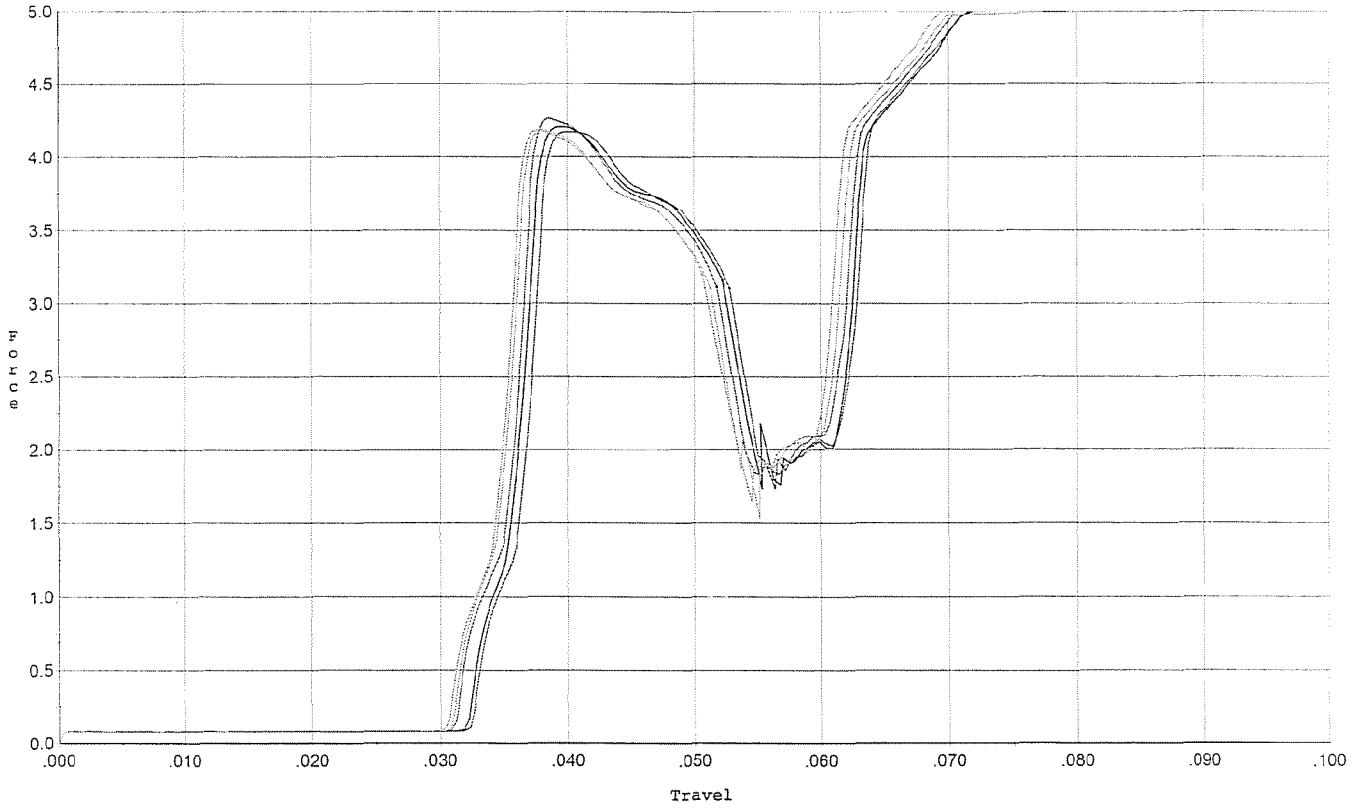
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.043	0.057	0.033	0.026	0.077		Set Trigger
2	4.012	0.055	0.032	0.027	0.074		Set Trigger
3	4.011	0.054	0.031	0.027	0.074		Set Trigger
4	4.021	0.054	0.030	0.027	0.076		Set Trigger
5	3.931	0.053	0.029	0.029	0.074		Set Trigger

AVG 4.00

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/6/2006 10:24:20 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 10/06/06		



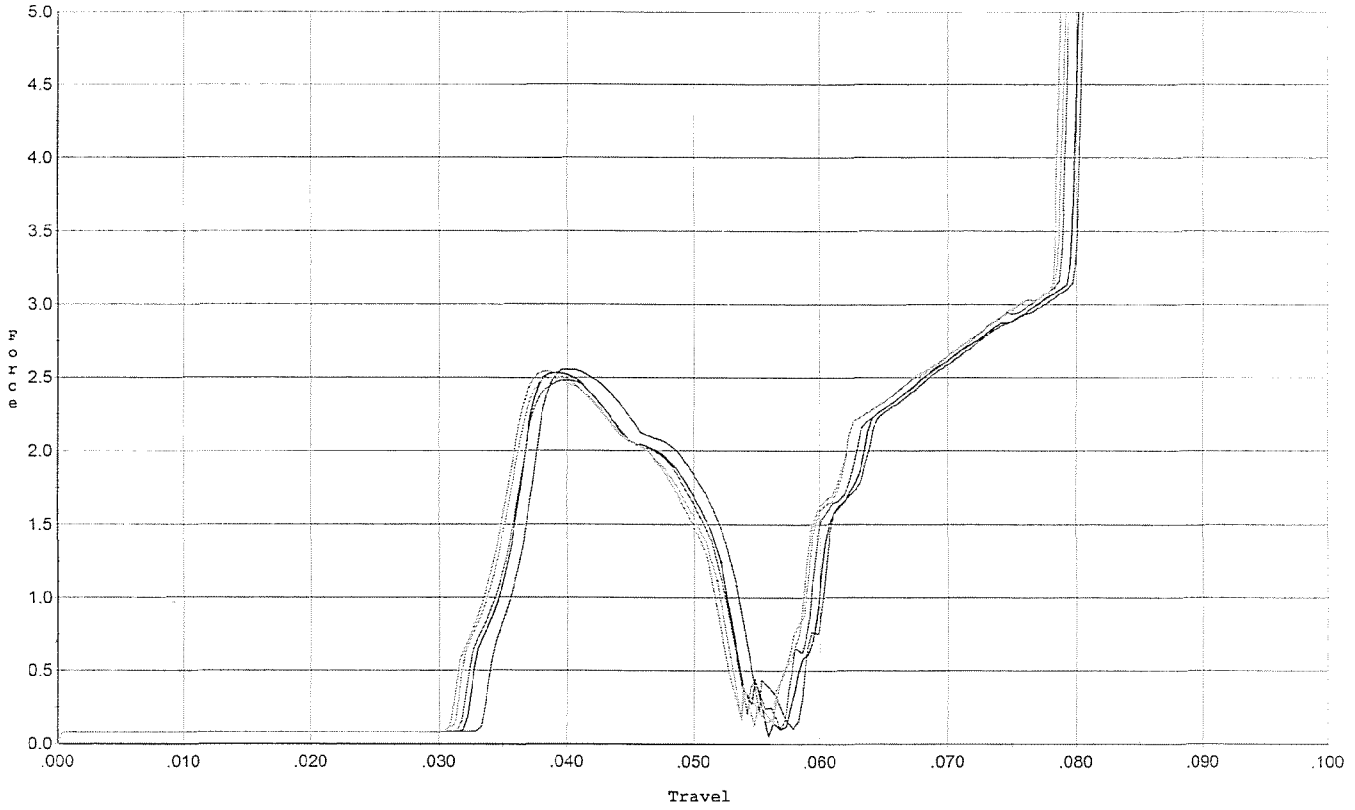
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.169	0.053	0.033	0.029	0.069		Set Trigger
2	4.205	0.052	0.032	0.029	0.068		Set Trigger
3	4.266	0.052	0.031	0.029	0.069		Set Trigger
4	4.186	0.051	0.031	0.029	0.068		Set Trigger
5	4.179	0.051	0.031	0.029	0.068		Set Trigger

AV 6 4.20

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/6/2006 10:27:03 AM

Trigger Profile [lbs,inch]

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



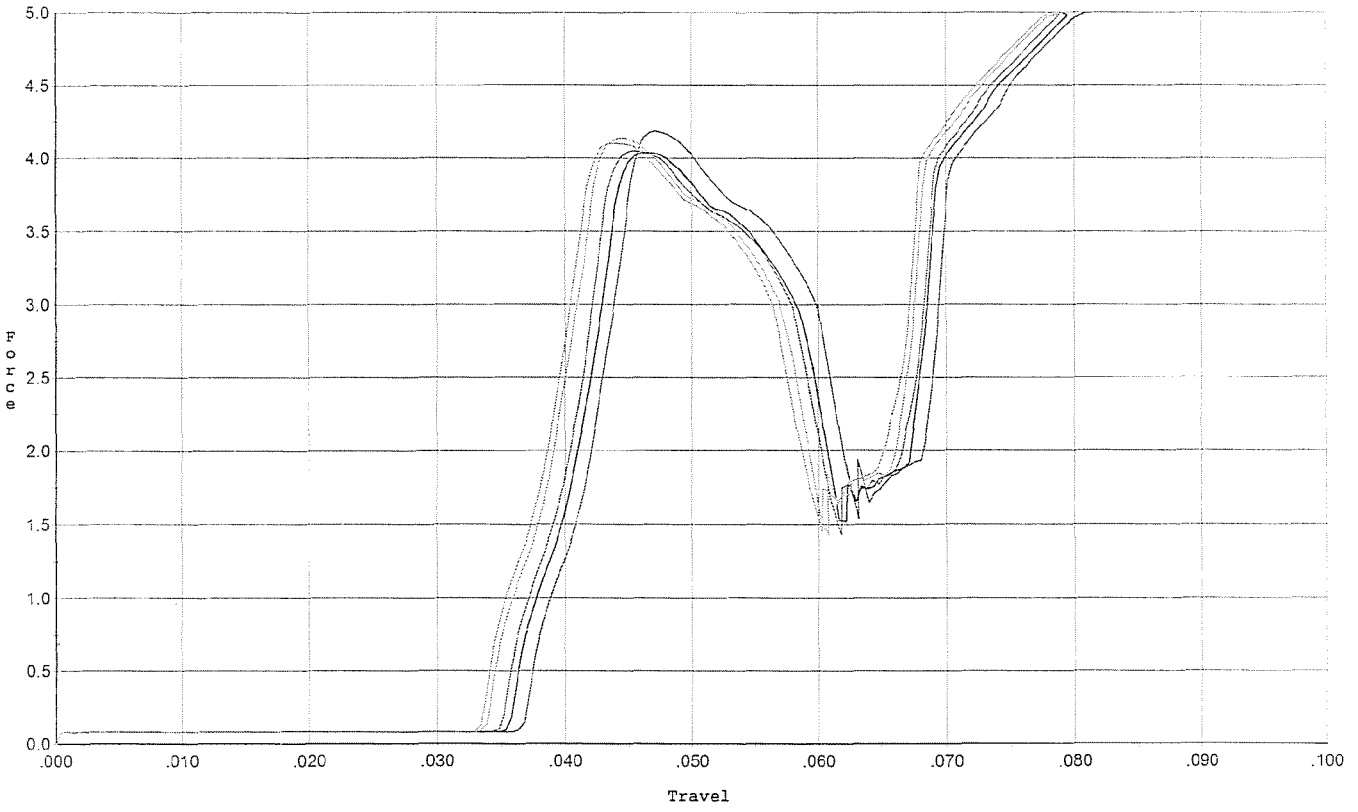
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.553	0.053	0.034	0.034	0.040		Set Trigger
2	2.531	0.052	0.032	0.035	0.040		Set Trigger
3	2.480	0.052	0.032	0.034	0.040		Set Trigger
4	2.499	0.052	0.031	0.034	0.040		Set Trigger
5	2.539	0.051	0.031	0.034	0.040		Set Trigger

AV 6 2.52

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/6/2006 10:30:51 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 10/06/06		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.185	0.060	0.037	0.029	0.075		Set Trigger
2	4.036	0.060	0.036	0.029	0.074		Set Trigger
3	4.053	0.059	0.035	0.030	0.075		Set Trigger
4	4.137	0.058	0.034	0.030	0.076		Set Trigger
5	4.102	0.056	0.034	0.030	0.074		Set Trigger

AVG 4.10

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/6/2006 10:34:52 AM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605366.__0
FILE DATE AND TIME: 10/27/2006 06:23

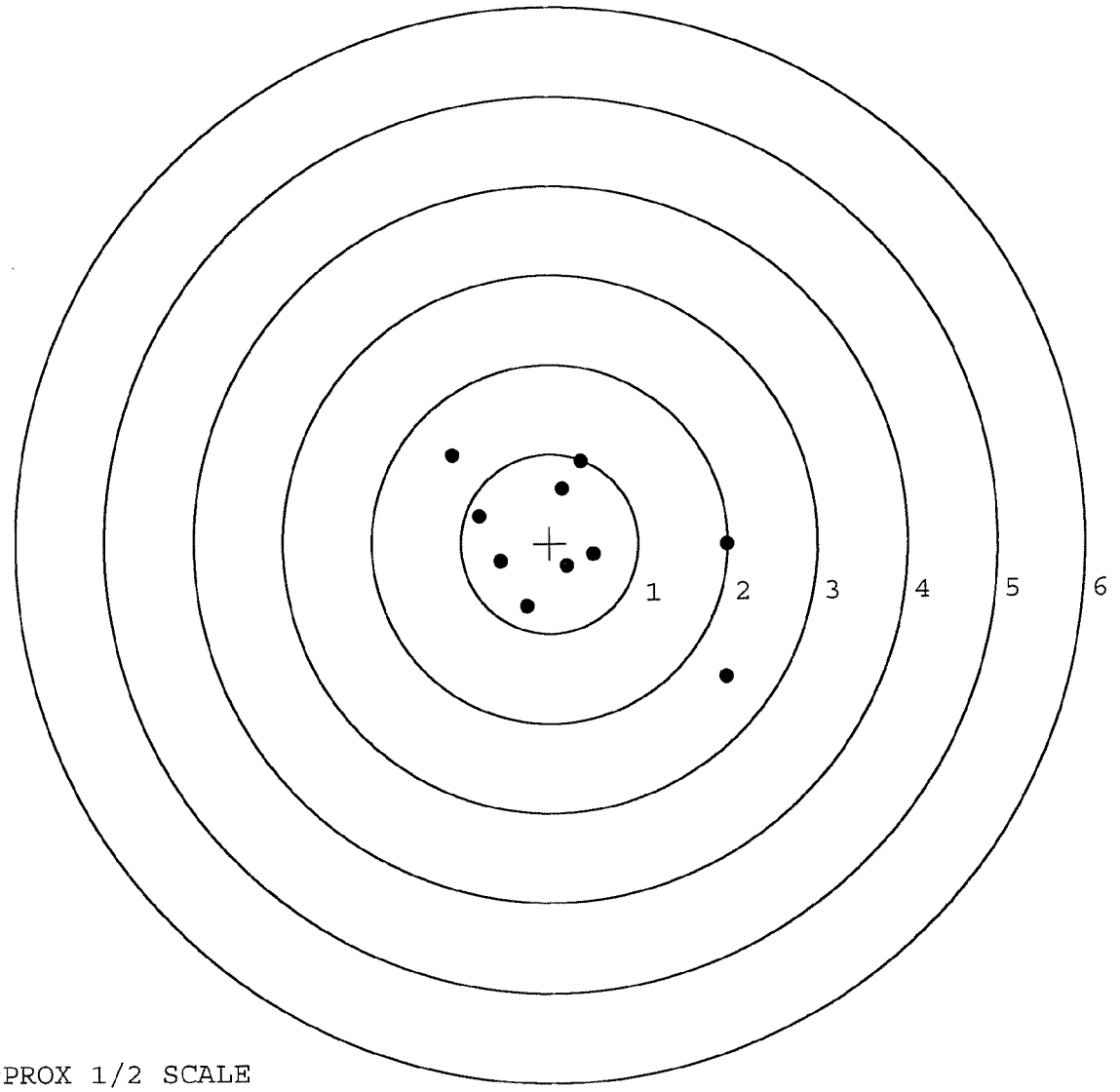
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.001
The Average Y Centroid of the Five Target Set:	-0.013
The Average Point of Impact of the Five Target Set:	0.013
The Average Mean Radius of the Five Target Set:	0.859
The Distance from POA to Centroid Target #1:	0.245
The Distance from Centroid Target #2 to Centroid Target #1:	0.328
The Distance from Centroid Target #3 to Centroid Target #1:	0.412
The Distance from Centroid Target #4 to Centroid Target #1:	0.152
The Distance from Centroid Target #5 to Centroid Target #1:	0.357

SERIAL NUMBER: G6605366.__0
TARGET NUMBER: 1
FILE DATE: 10/27/2006
FILE TIME: 06:23

X CENTROID:	0.245
Y CENTROID:	0.000
POA TO CENTROID:	0.245
HORZ SPREAD:	3.081
VERT SPREAD:	2.485
GROUP SPREAD:	3.942
MIN RADIUS:	0.260
MAX RADIUS:	2.285
MEAN RADIUS:	1.055
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	7

POINT#	X	Y
1:	-1.088	0.989
2:	-0.788	0.304
3:	0.355	0.914
4:	0.140	0.610
5:	-0.558	-0.203
6:	-0.263	-0.706
7:	0.193	-0.255
8:	0.490	-0.133
9:	1.993	-0.027
10:	1.972	-1.496

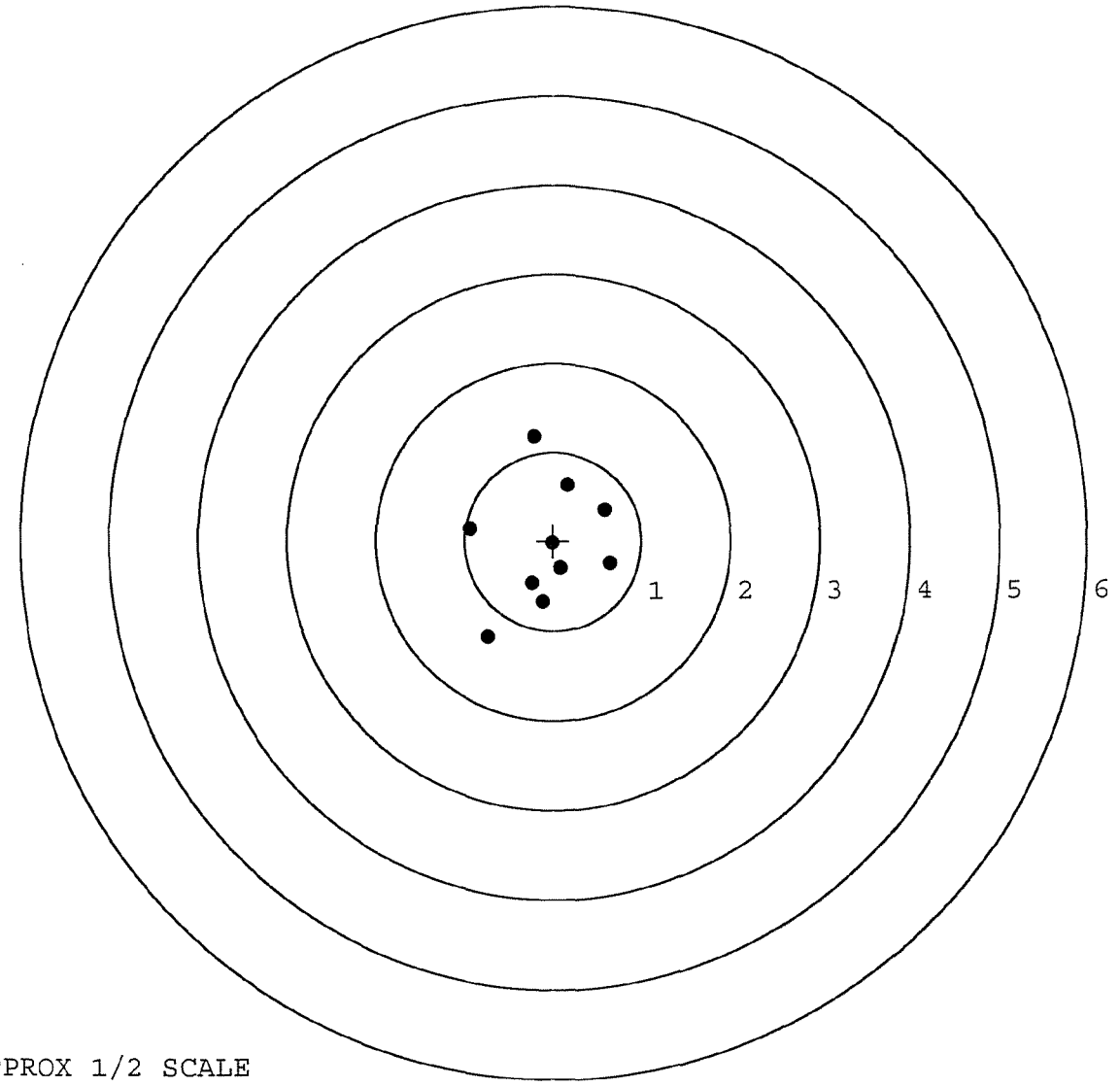


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605366.__0
TARGET NUMBER: 2
FILE DATE: 10/27/2006
FILE TIME: 06:23

X CENTROID:	-0.080
Y CENTROID:	-0.052
POA TO CENTROID:	0.095
HORZ SPREAD:	1.580
VERT SPREAD:	2.253
GROUP SPREAD:	2.312
MIN RADIUS:	0.076
MAX RADIUS:	1.239
MEAN RADIUS:	0.705
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.216	1.180
2:	0.161	0.633
3:	0.581	0.354
4:	0.642	-0.253
5:	-0.938	0.137
6:	-0.007	-0.030
7:	0.085	-0.311
8:	-0.244	-0.476
9:	-0.125	-0.680
10:	-0.735	-1.073

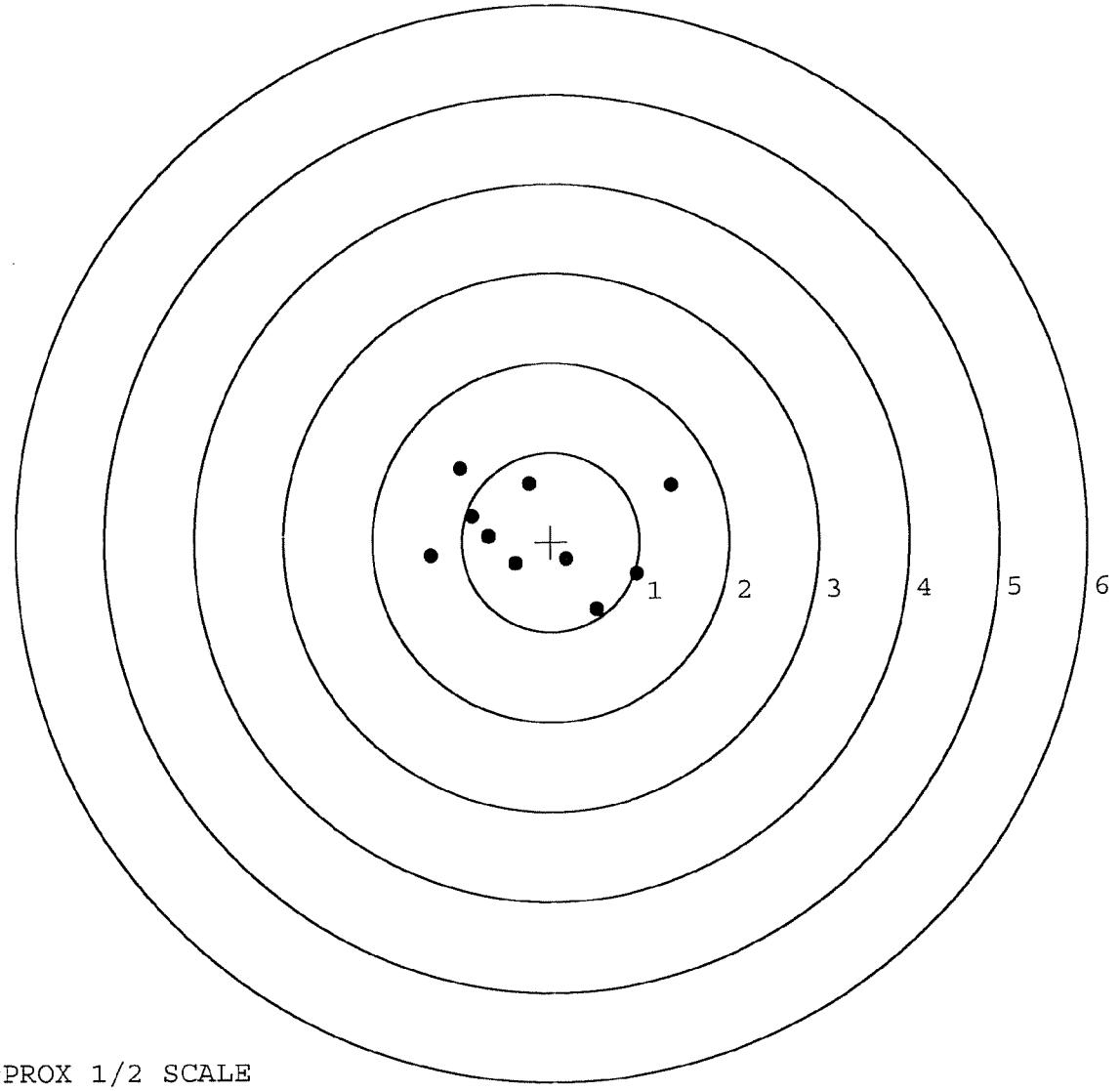


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605366.__0
TARGET NUMBER: 3
FILE DATE: 10/27/2006
FILE TIME: 06:23

X CENTROID:	-0.161
Y CENTROID:	0.074
POA TO CENTROID:	0.177
HORZ SPREAD:	2.707
VERT SPREAD:	1.577
GROUP SPREAD:	2.817
MIN RADIUS:	0.396
MAX RADIUS:	1.613
MEAN RADIUS:	0.894
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	1.356	0.624
2:	0.964	-0.366
3:	0.512	-0.754
4:	0.167	-0.194
5:	-0.402	-0.240
6:	-1.351	-0.155
7:	-0.706	0.065
8:	-0.883	0.291
9:	-0.244	0.647
10:	-1.018	0.823



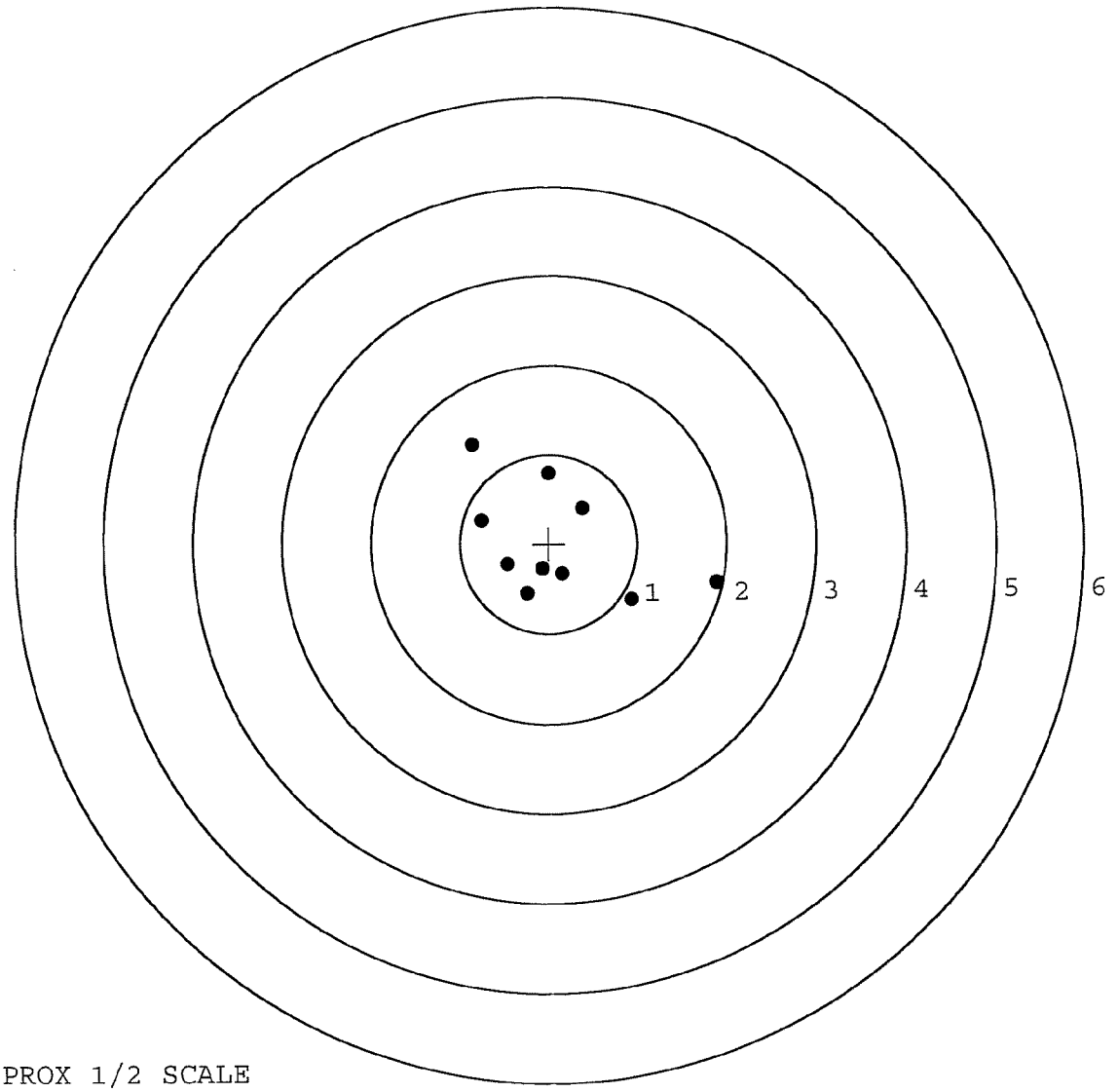
TARGET APPROX 1/2 SCALE

BARBER - M24 0133815

SERIAL NUMBER: G6605366.__0
TARGET NUMBER: 4
FILE DATE: 10/27/2006
FILE TIME: 06:23

X CENTROID:	0.093
Y CENTROID:	0.008
POA TO CENTROID:	0.093
HORZ SPREAD:	2.741
VERT SPREAD:	1.745
GROUP SPREAD:	3.158
MIN RADIUS:	0.339
MAX RADIUS:	1.848
MEAN RADIUS:	0.848
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	1.883	-0.452
2:	0.929	-0.629
3:	0.382	0.400
4:	0.004	0.790
5:	-0.858	1.116
6:	-0.758	0.262
7:	-0.469	-0.227
8:	-0.251	-0.554
9:	-0.078	-0.285
10:	0.147	-0.344



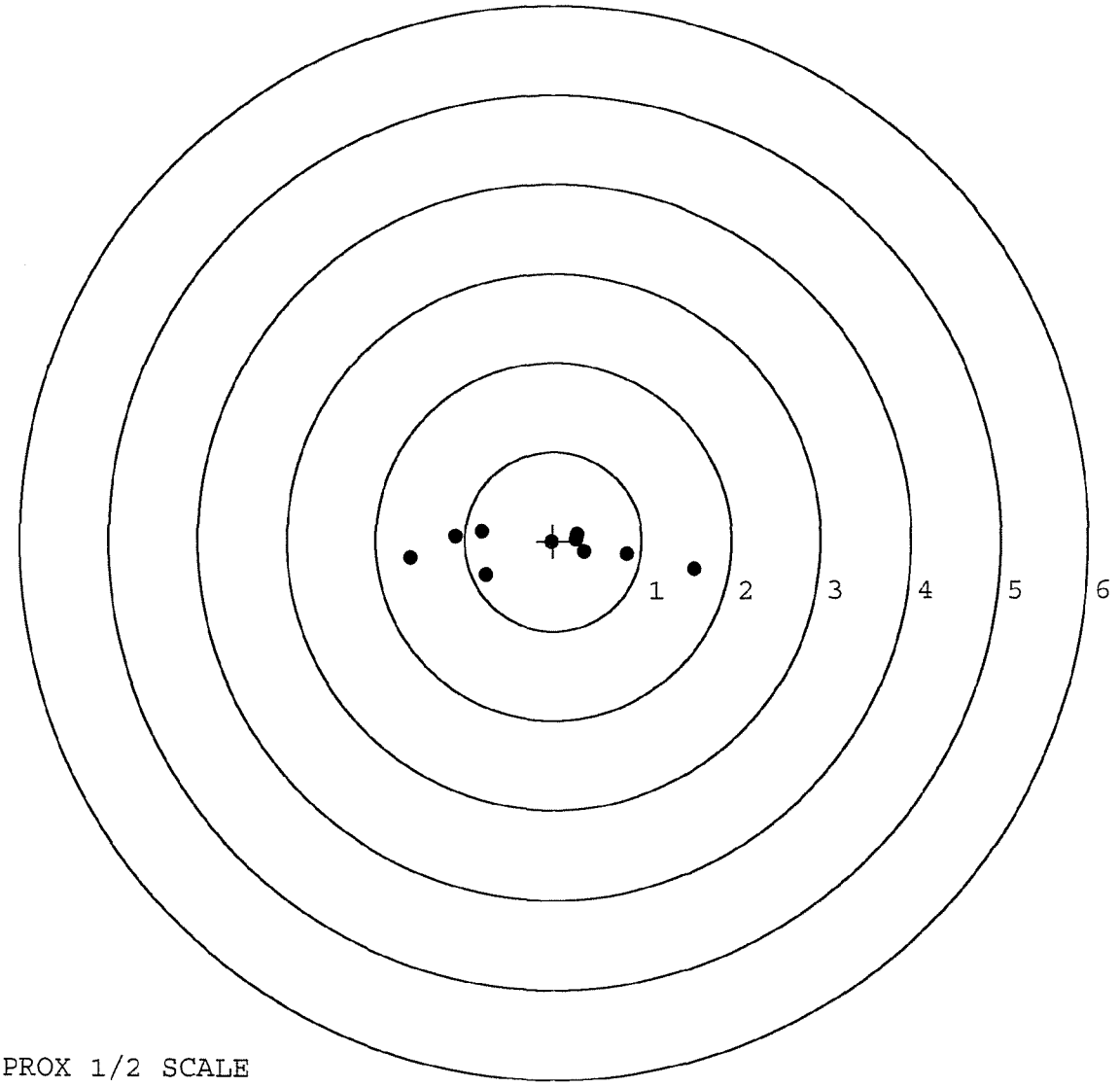
TARGET APPROX 1/2 SCALE

BARBER - M24 0133816

SERIAL NUMBER: G6605366.__0
TARGET NUMBER: 5
FILE DATE: 10/27/2006
FILE TIME: 06:23

X CENTROID:	-0.100
Y CENTROID:	-0.094
POA TO CENTROID:	0.138
HORZ SPREAD:	3.205
VERT SPREAD:	0.490
GROUP SPREAD:	3.207
MIN RADIUS:	0.106
MAX RADIUS:	1.707
MEAN RADIUS:	0.794
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	8

POINT#	X	Y
1:	1.592	-0.317
2:	0.827	-0.151
3:	0.350	-0.121
4:	0.269	0.077
5:	-0.025	-0.020
6:	-0.754	-0.386
7:	-0.800	0.104
8:	-1.102	0.047
9:	-1.613	-0.194
10:	0.254	0.017



TARGET APPROX 1/2 SCALE