G 605745

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
0 47700 25716 7
G6605465

owner registration sticker
0 47700 25716 7
G6605465

ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6605465

UPC
0 47700 25716 7

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

BARBER - M24 0135404 **INSPECTION CHECKLIST-NEW GUNS**

GUN SERIAL # G6605465

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	BLC
420	ASSEMBLE ACTION		10-6-06	RTZ
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	BLC
480	MAGNAFLUX BBL ACTION	OPERATOR ASD	10-10-06	ASD
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		10-10-06	LB
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		10-31-06	BLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE **2.50 LBS +/- .5 LBS**			

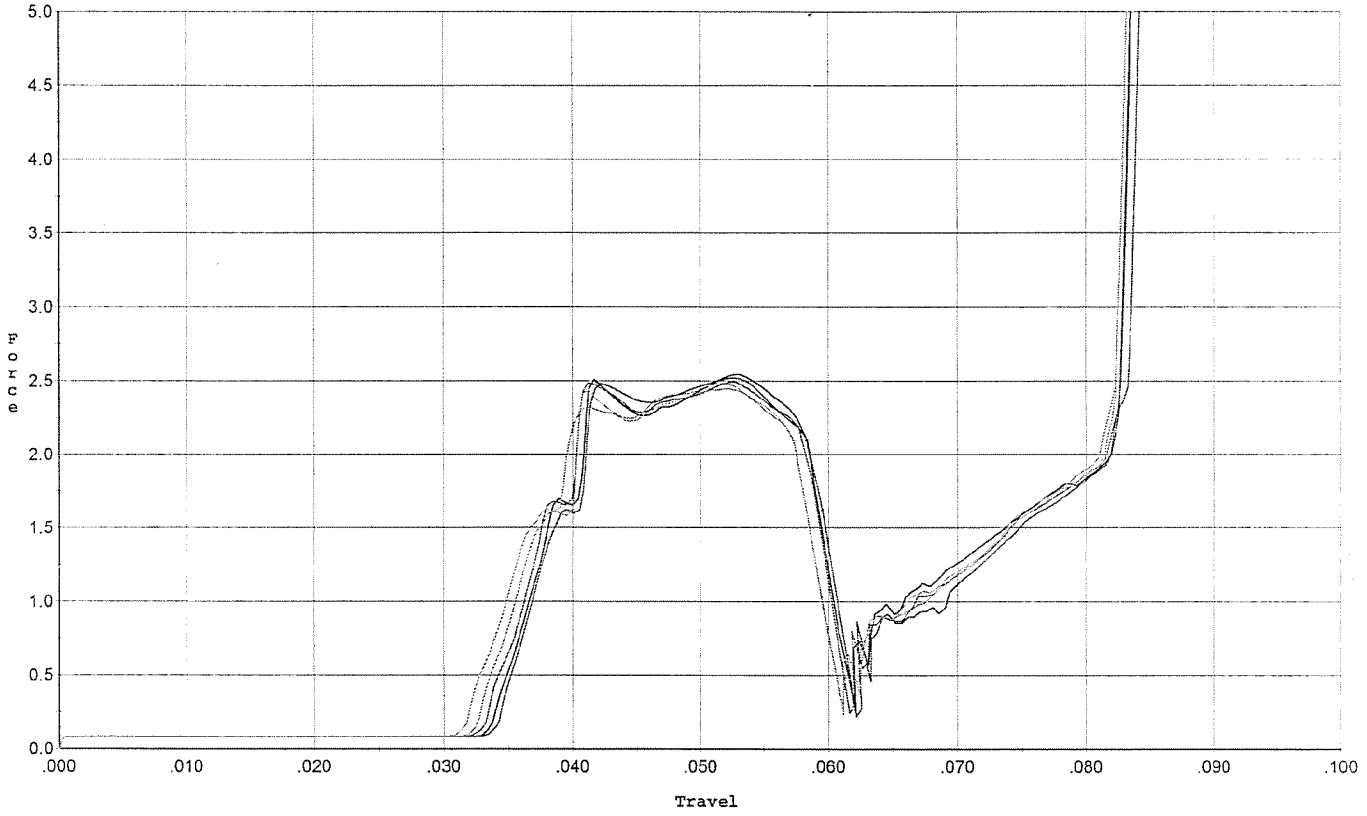
F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
	BARBER - M24 0135405			
560	F) SAFETY ON FORCE [2 LBS MIN 10 LBS MAX]	4# 4# 4#	11-14-06	SD
CONT.	G) SAFETY OFF FORCE [2 LBS MIN]	6# 6# 6#	11-14-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT [.020 MIN]	.025 .025 .025	11-14-06	SD
	J) ASSEMBLE STOCK		10-31-06	BLC
	K) ASSEMBLE SWIVEL STUDS		11-14-06	[illegible]
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-31-06	BLC
	M) IRON SIGHT ALIGNMENT		10-31-06	BLC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-31-06	BLC
640 & 650	FUNCTION TEST AND TARGET	(PASS) FAIL / (PASS) FAIL	11-1-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11/1/06	WR
670	FINAL INSPECTION A) HEADSPACE		11-14-06	[illegible]
	B) TRIGGER PULL [+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS]	2.52 2.62 2.52 2.60 2.46	11/11/06	[illegible]
	C) FUNCTION		11-14-06	[illegible]
690	PACK		12-8-06	[illegible]

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 10/17/06		



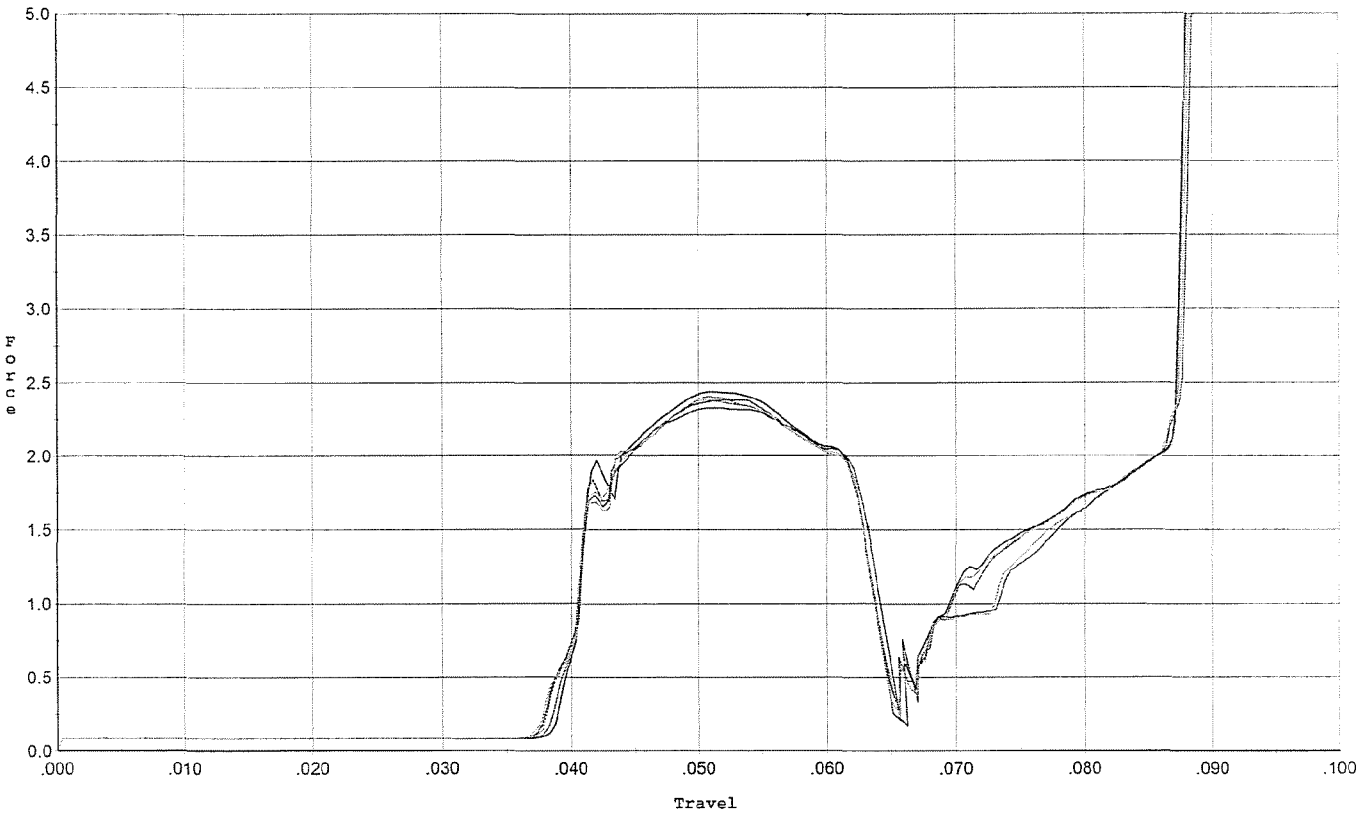
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.520	0.060	0.035	0.032	0.055		Set Trigger
2	2.542	0.058	0.034	0.031	0.054		Set Trigger
3	2.494	0.059	0.034	0.032	0.055		Set Trigger
4	2.446	0.057	0.032	0.032	0.054		Set Trigger
5	2.486	0.057	0.033	0.032	0.053		Set Trigger

AVG 2.49

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/17/2006 11:18:12 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 10/17/06		

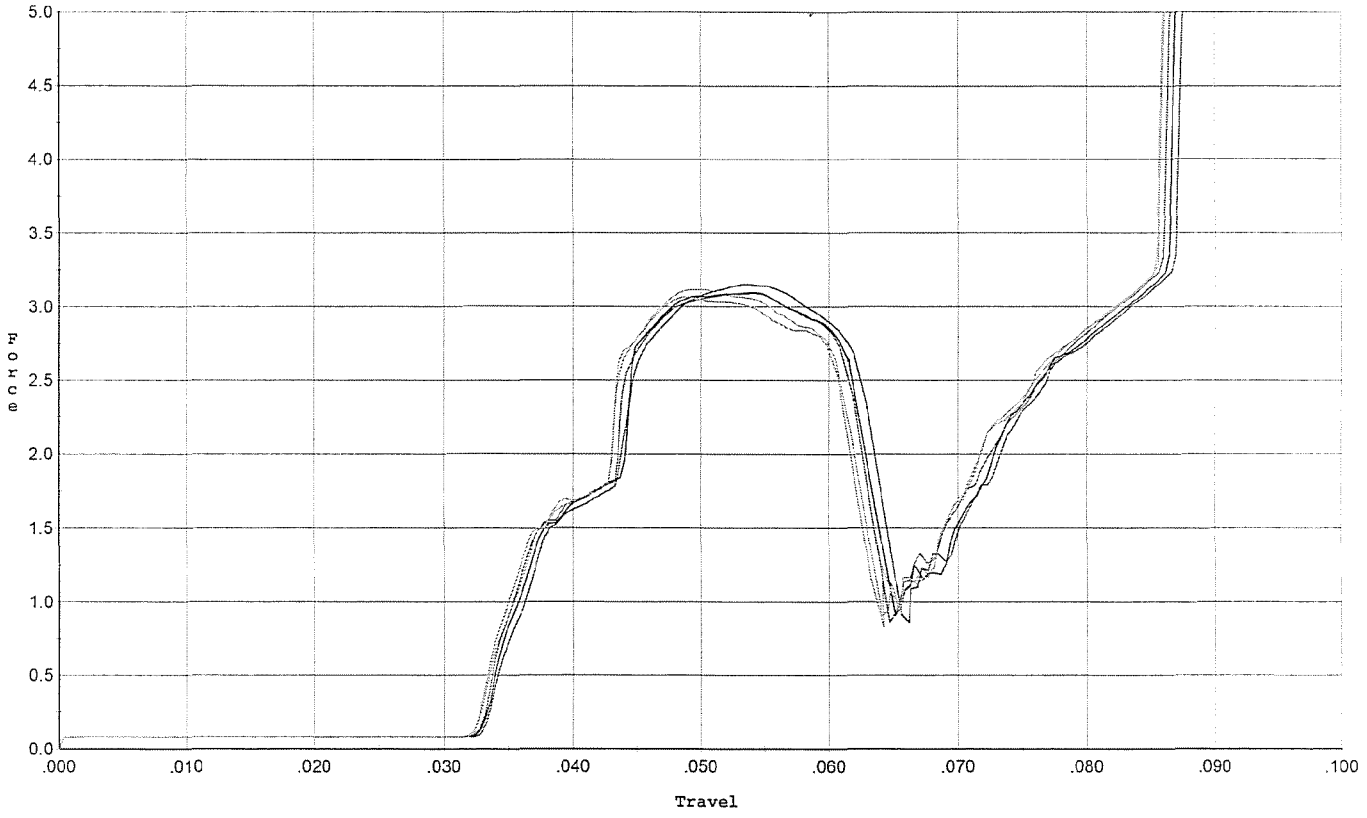


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.328	0.063	0.038	0.032	0.052		Set Trigger
2	2.435	0.062	0.039	0.032	0.052		Set Trigger
3	2.381	0.062	0.039	0.033	0.052		Set Trigger
4	2.382	0.062	0.038	0.033	0.051		Set Trigger
5	2.404	0.062	0.038	0.033	0.051		Set Trigger

AVG 2.38

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 initial
Note:	R. Putch 10/17/06		



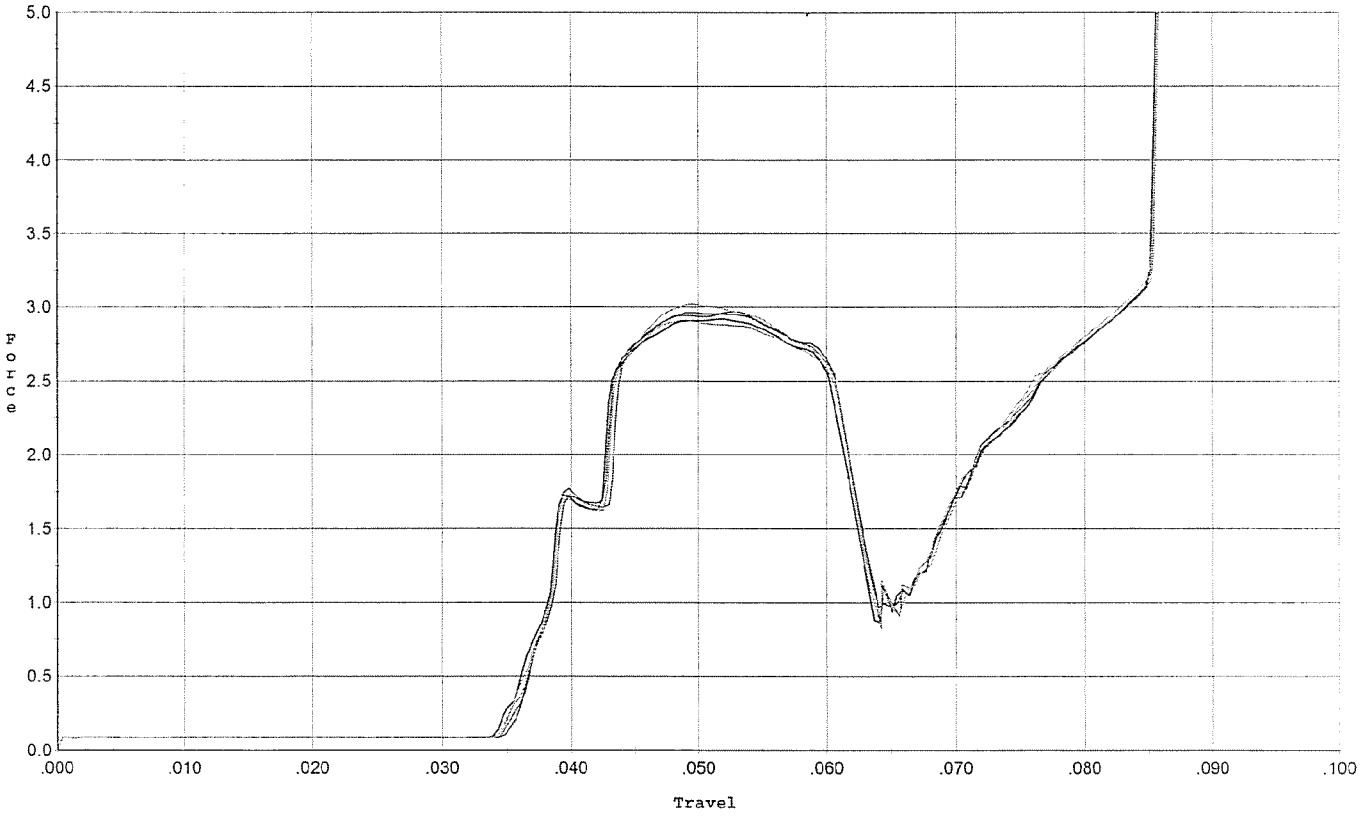
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.151	0.063	0.033	0.030	0.073		Set Trigger
2	3.090	0.061	0.033	0.031	0.071		Set Trigger
3	3.099	0.062	0.033	0.030	0.072		Set Trigger
4	3.114	0.062	0.033	0.031	0.071		Set Trigger
5	3.067	0.061	0.033	0.031	0.069		Set Trigger

AVG 3.10

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/17/2006 11:33:12 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 lb. after 20 cycles
Note:	R. Putch 10/17/06		



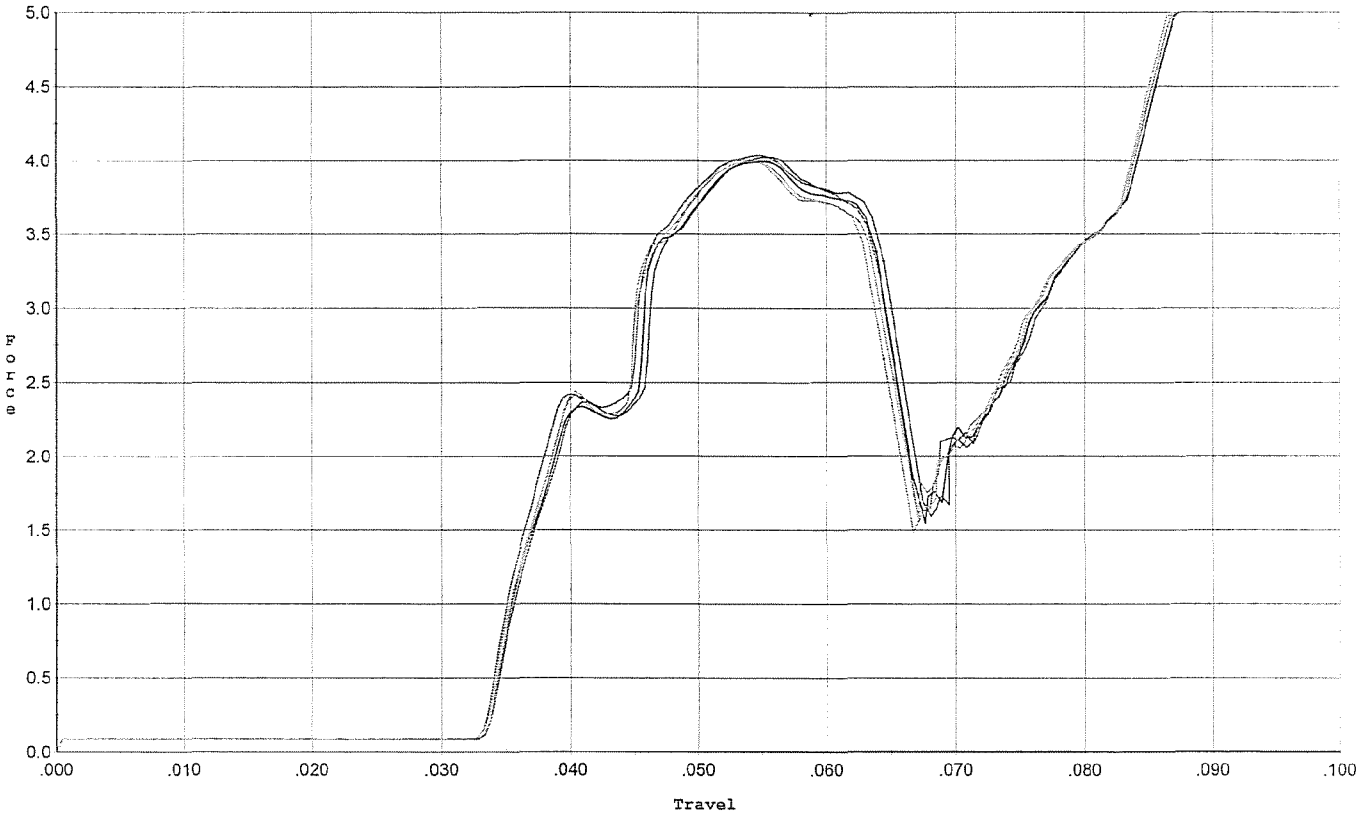
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.967	0.061	0.036	0.031	0.064		Set Trigger
2	2.919	0.062	0.035	0.031	0.065		Set Trigger
3	2.962	0.061	0.035	0.031	0.063		Set Trigger
4	2.910	0.061	0.035	0.031	0.063		Set Trigger
5	3.019	0.061	0.035	0.031	0.064		Set Trigger

AVG 2.95

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/17/2006 11:36:26 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lb. initial
Note:	R. Putch 10/17/06		

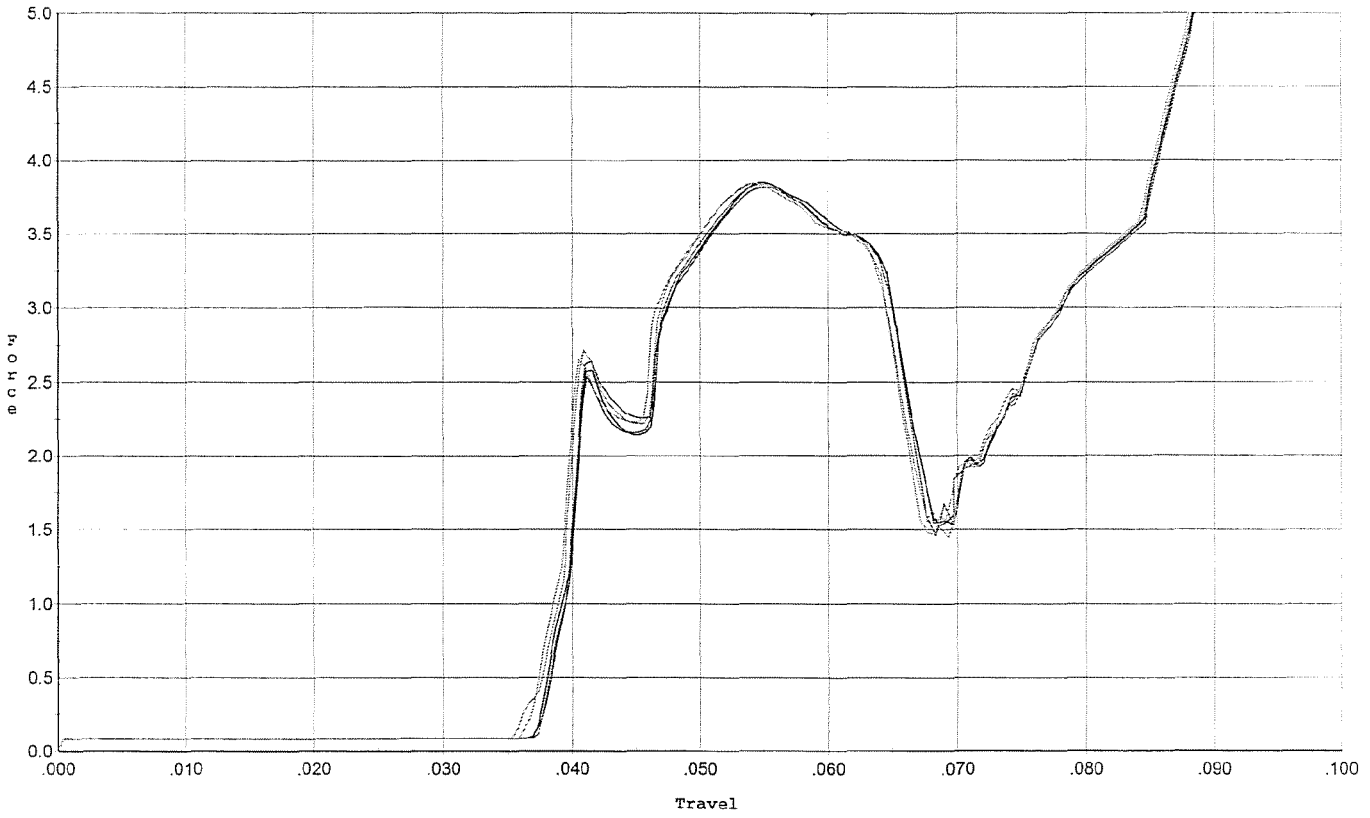


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.028	0.064	0.034	0.028	0.096		Set Trigger
2	3.998	0.064	0.034	0.028	0.095		Set Trigger
3	4.039	0.064	0.033	0.028	0.098		Set Trigger
4	4.011	0.065	0.034	0.028	0.097		Set Trigger
5	3.992	0.064	0.034	0.028	0.095		Set Trigger

AVG 4.01

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lb. after 20 cycles
Note:	R. Putch 10/17/06		



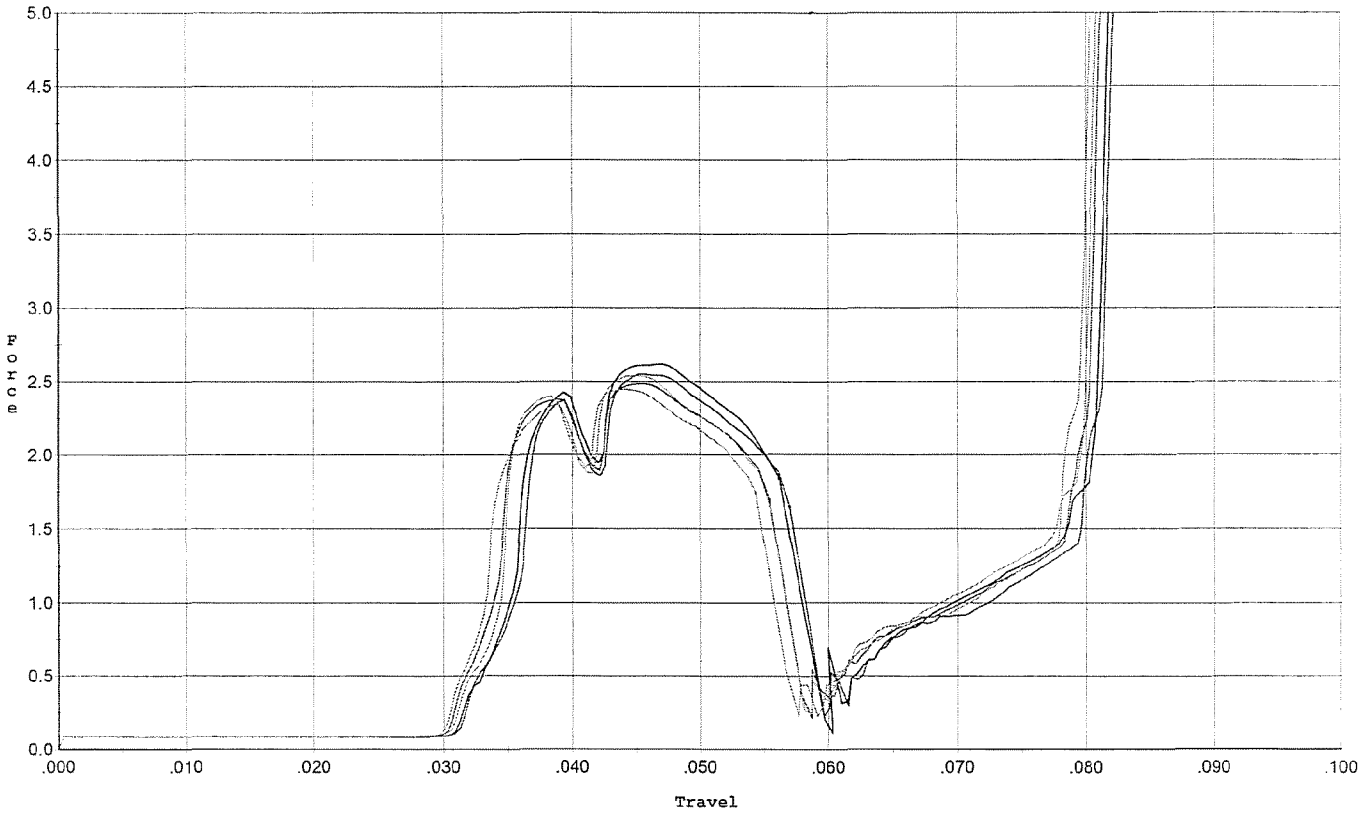
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.817	0.065	0.037	0.029	0.085		Set Trigger
2	3.850	0.065	0.037	0.028	0.086		Set Trigger
3	3.842	0.065	0.038	0.028	0.087		Set Trigger
4	3.848	0.064	0.036	0.029	0.087		Set Trigger
5	3.845	0.064	0.036	0.029	0.087		Set Trigger

AVG 3.84

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/17/2006 11:44:15 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	reset to 2.5 lbs..
Note:	R. Putch 10/17/06		



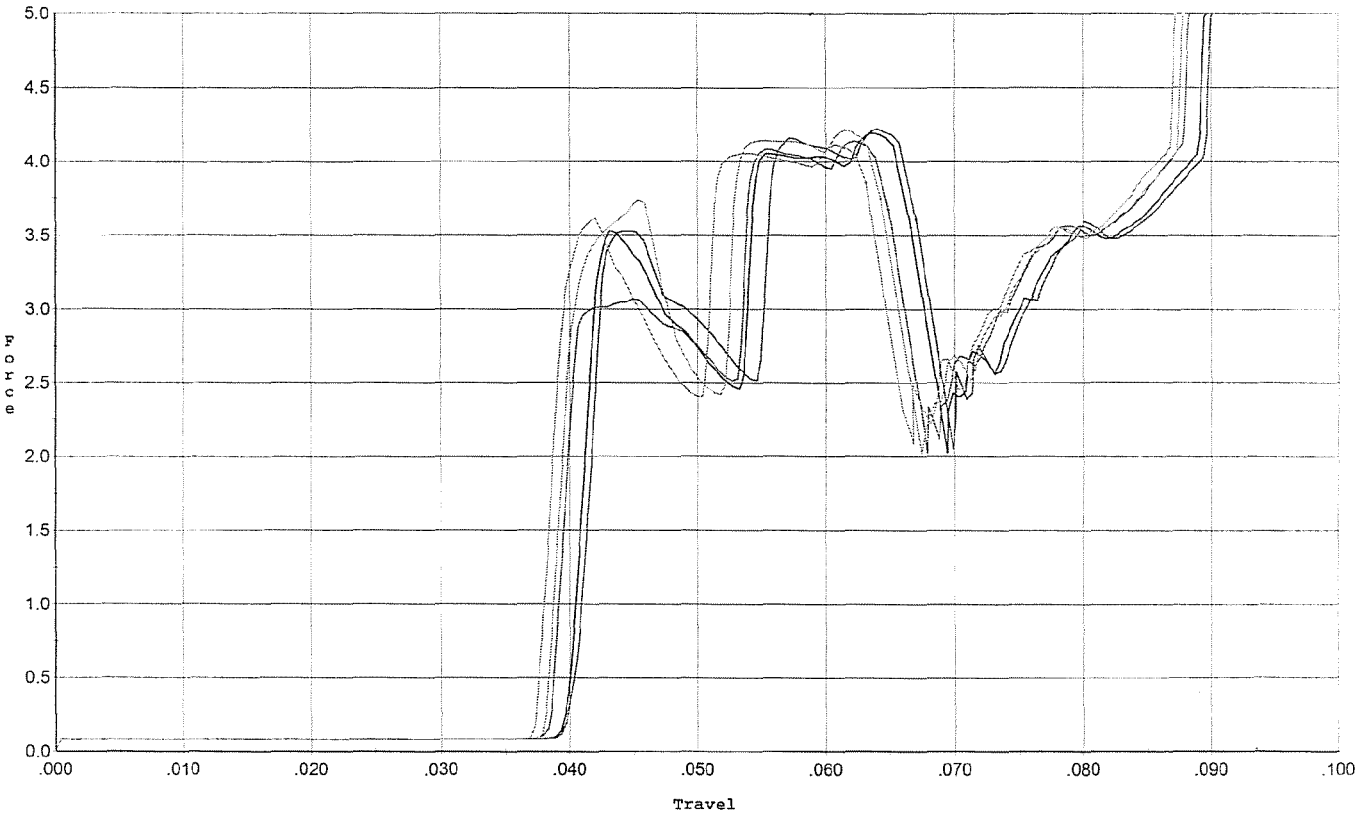
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.549	0.057	0.032	0.032	0.053		Set Trigger
2	2.618	0.056	0.031	0.032	0.053		Set Trigger
3	2.485	0.055	0.031	0.032	0.052		Set Trigger
4	2.538	0.055	0.031	0.032	0.052		Set Trigger
5	2.445	0.054	0.030	0.032	0.050		Set Trigger

AVG 2.52

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/17/2006 12:47:38 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	set to 4.0 lbs. for target & accuracy
Note:	R. Putch 10/17/06		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.223	0.067	0.040	0.027	0.097		Set Trigger
2	4.198	0.067	0.040	0.027	0.096		Set Trigger
3	4.142	0.065	0.039	0.027	0.092		Set Trigger
4	4.221	0.064	0.038	0.027	0.096		Set Trigger
5	4.112	0.063	0.037	0.028	0.093		Set Trigger

AVG 4.17

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/17/2006 12:53:02 PM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605465.__0
FILE DATE AND TIME: 11/02/2006 06:35

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

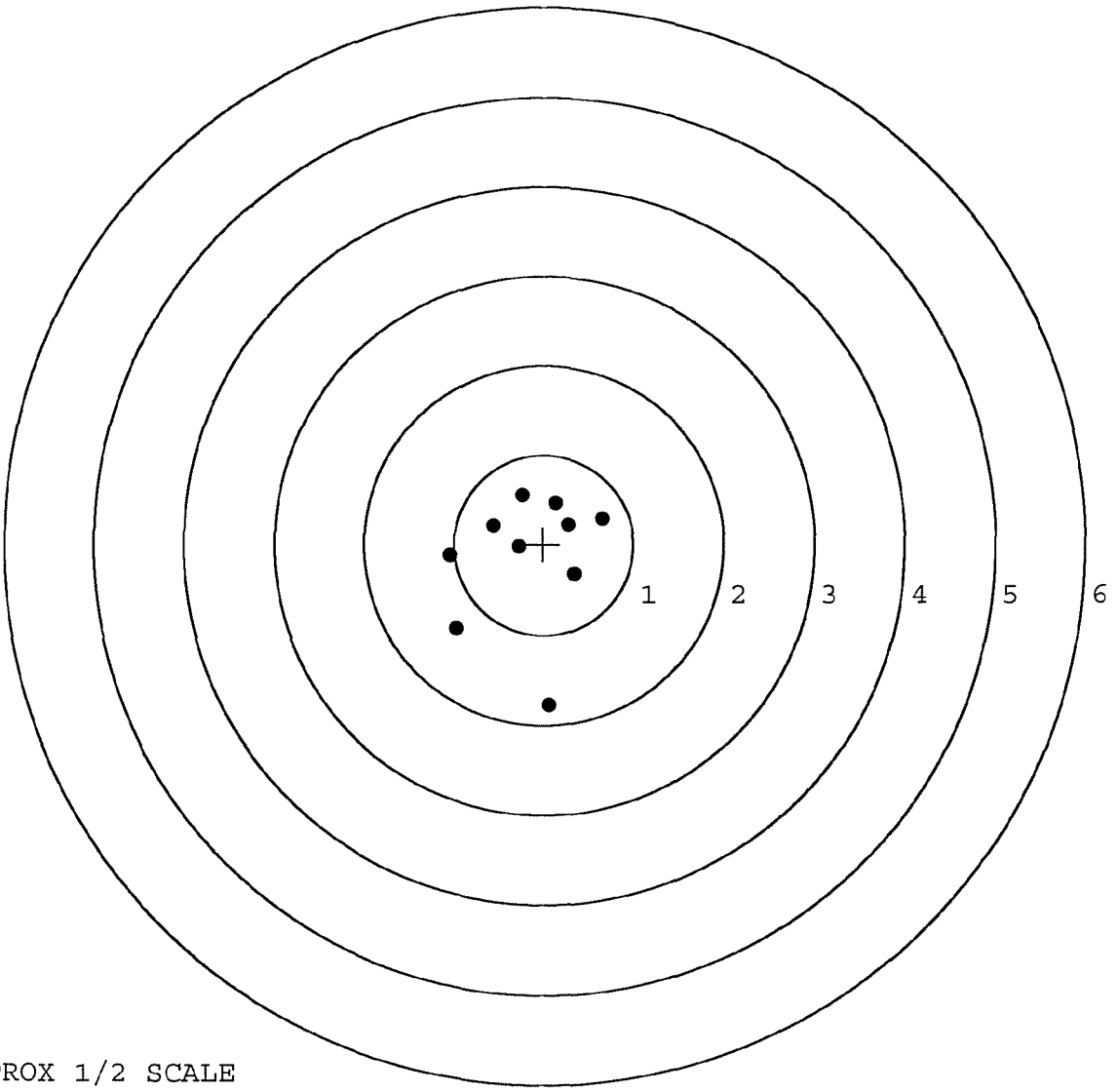
The Average X Centroid of the Five Target Set:	-0.013
The Average Y Centroid of the Five Target Set:	0.008
The Average Point of Impact of the Five Target Set:	0.016
The Average Mean Radius of the Five Target Set:	0.752
The Distance from POA to Centroid Target #1:	0.219
The Distance from Centroid Target #2 to Centroid Target #1:	0.441
The Distance from Centroid Target #3 to Centroid Target #1:	0.134
The Distance from Centroid Target #4 to Centroid Target #1:	0.289
The Distance from Centroid Target #5 to Centroid Target #1:	0.230

BARBER - M24 0135415

SERIAL NUMBER: G6605465.__0
TARGET NUMBER: 1
FILE DATE: 11/02/2006
FILE TIME: 06:35

X CENTROID:	-0.161
Y CENTROID:	-0.149
POA TO CENTROID:	0.219
HORZ SPREAD:	1.698
VERT SPREAD:	2.329
GROUP SPREAD:	2.349
MIN RADIUS:	0.163
MAX RADIUS:	1.648
MEAN RADIUS:	0.778
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.069	-1.781
2:	-0.976	-0.940
3:	-1.041	-0.133
4:	-0.272	-0.030
5:	-0.566	0.207
6:	-0.238	0.548
7:	0.134	0.460
8:	0.279	0.216
9:	0.657	0.292
10:	0.347	-0.327



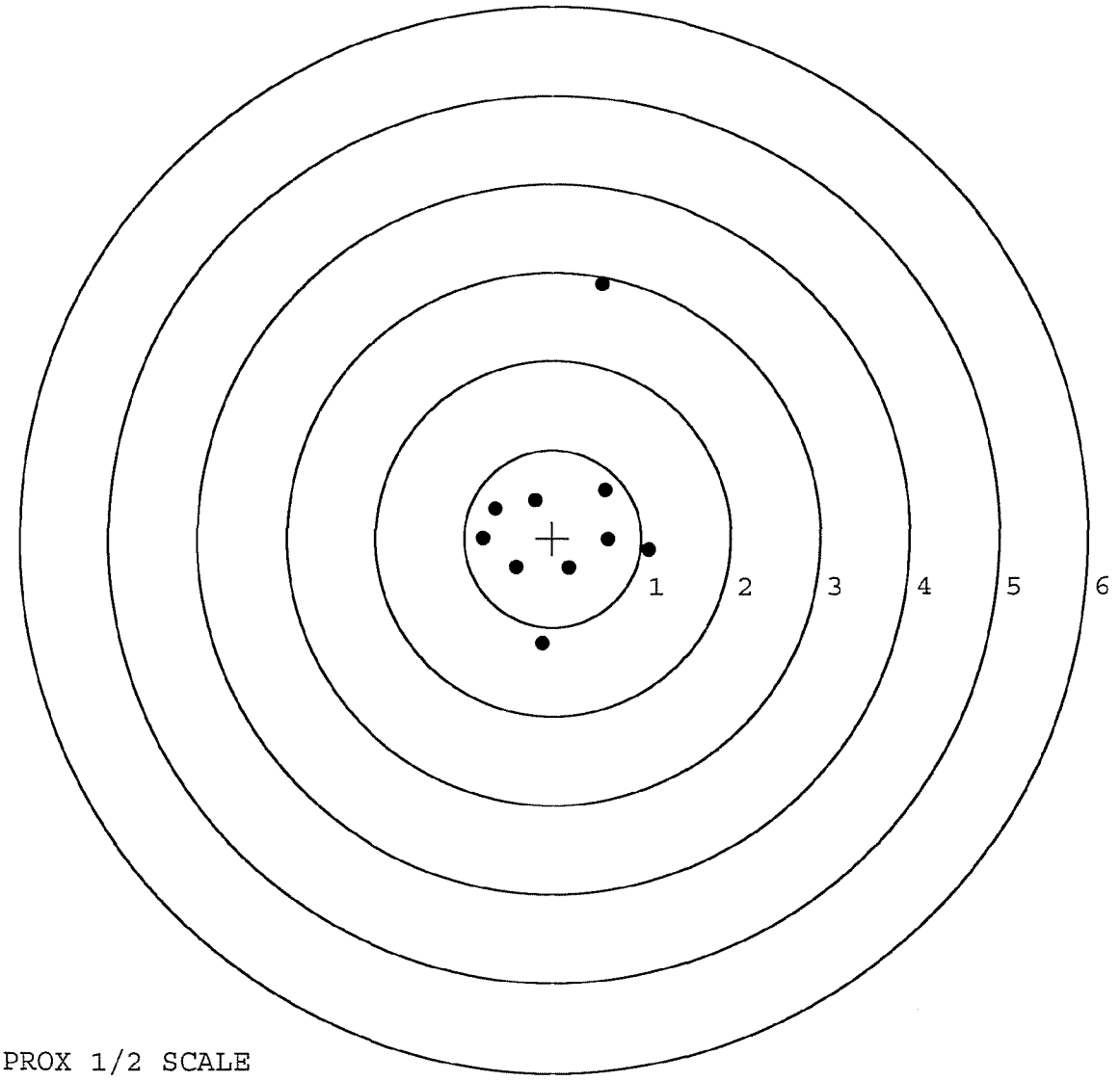
TARGET APPROX 1/2 SCALE

BARBER - M24 0135416

SERIAL NUMBER: G6605465.__0
TARGET NUMBER: 2
FILE DATE: 11/02/2006
FILE TIME: 06:35

X CENTROID:	0.088
Y CENTROID:	0.216
POA TO CENTROID:	0.233
HORZ SPREAD:	1.872
VERT SPREAD:	4.055
GROUP SPREAD:	4.112
MIN RADIUS:	0.358
MAX RADIUS:	2.689
MEAN RADIUS:	0.967
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.116	-1.192
2:	1.081	-0.137
3:	0.189	-0.335
4:	0.633	-0.016
5:	0.587	0.545
6:	-0.412	-0.329
7:	-0.202	0.427
8:	-0.657	0.336
9:	-0.791	0.000
10:	0.564	2.863



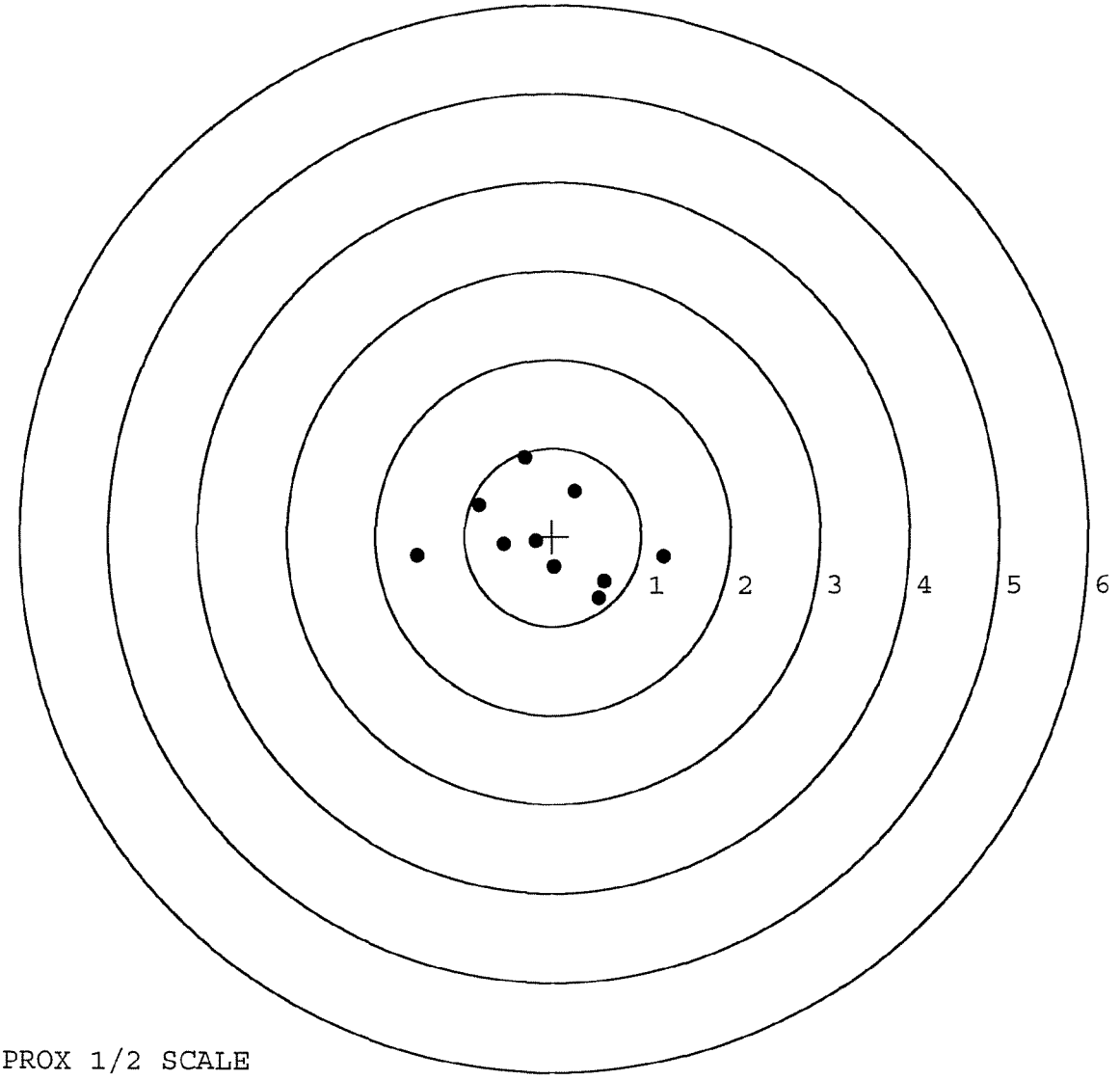
TARGET APPROX 1/2 SCALE

BARBER - M24 0135417

SERIAL NUMBER: G6605465.__0
TARGET NUMBER: 3
FILE DATE: 11/02/2006
FILE TIME: 06:35

X CENTROID:	-0.080
Y CENTROID:	-0.042
POA TO CENTROID:	0.090
HORZ SPREAD:	2.776
VERT SPREAD:	1.588
GROUP SPREAD:	2.776
MIN RADIUS:	0.110
MAX RADIUS:	1.460
MEAN RADIUS:	0.787
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.247	-0.234
2:	0.521	-0.700
3:	0.586	-0.509
4:	0.026	-0.343
5:	-0.189	-0.057
6:	-0.553	-0.099
7:	0.247	0.512
8:	-0.316	0.888
9:	-0.838	0.347
10:	-1.529	-0.222



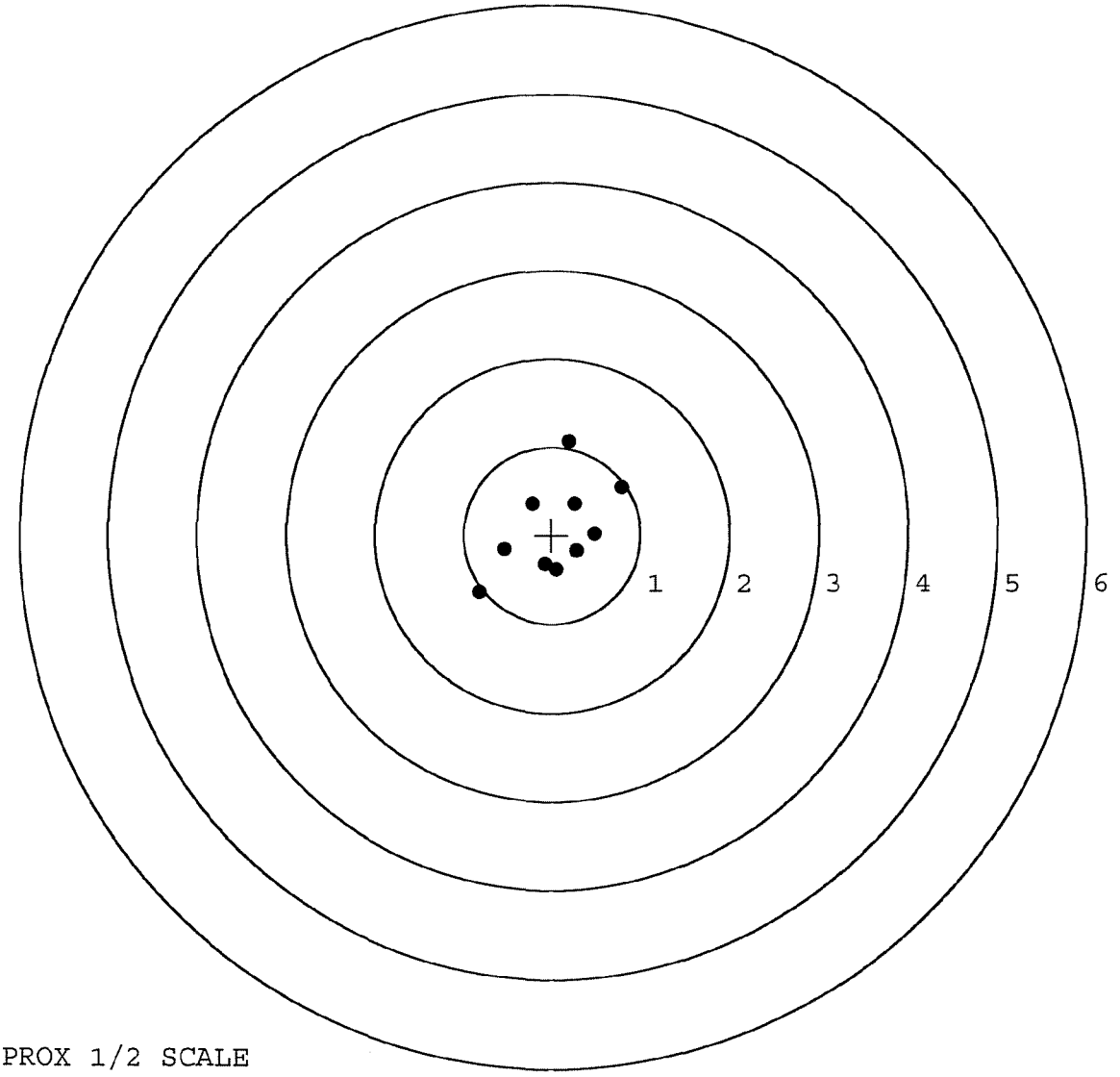
TARGET APPROX 1/2 SCALE

BARBER - M24 0135418

SERIAL NUMBER: G6605465.__0
TARGET NUMBER: 4
FILE DATE: 11/02/2006
FILE TIME: 06:35

X CENTROID:	0.041
Y CENTROID:	0.059
POA TO CENTROID:	0.072
HORZ SPREAD:	1.610
VERT SPREAD:	1.716
GROUP SPREAD:	2.006
MIN RADIUS:	0.342
MAX RADIUS:	1.119
MEAN RADIUS:	0.607
# IN 1 IN DIAMETER:	6
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.822	-0.654
2:	-0.537	-0.172
3:	-0.226	0.356
4:	0.196	1.062
5:	0.788	0.543
6:	0.256	0.354
7:	0.487	0.014
8:	0.284	-0.182
9:	-0.076	-0.334
10:	0.059	-0.398



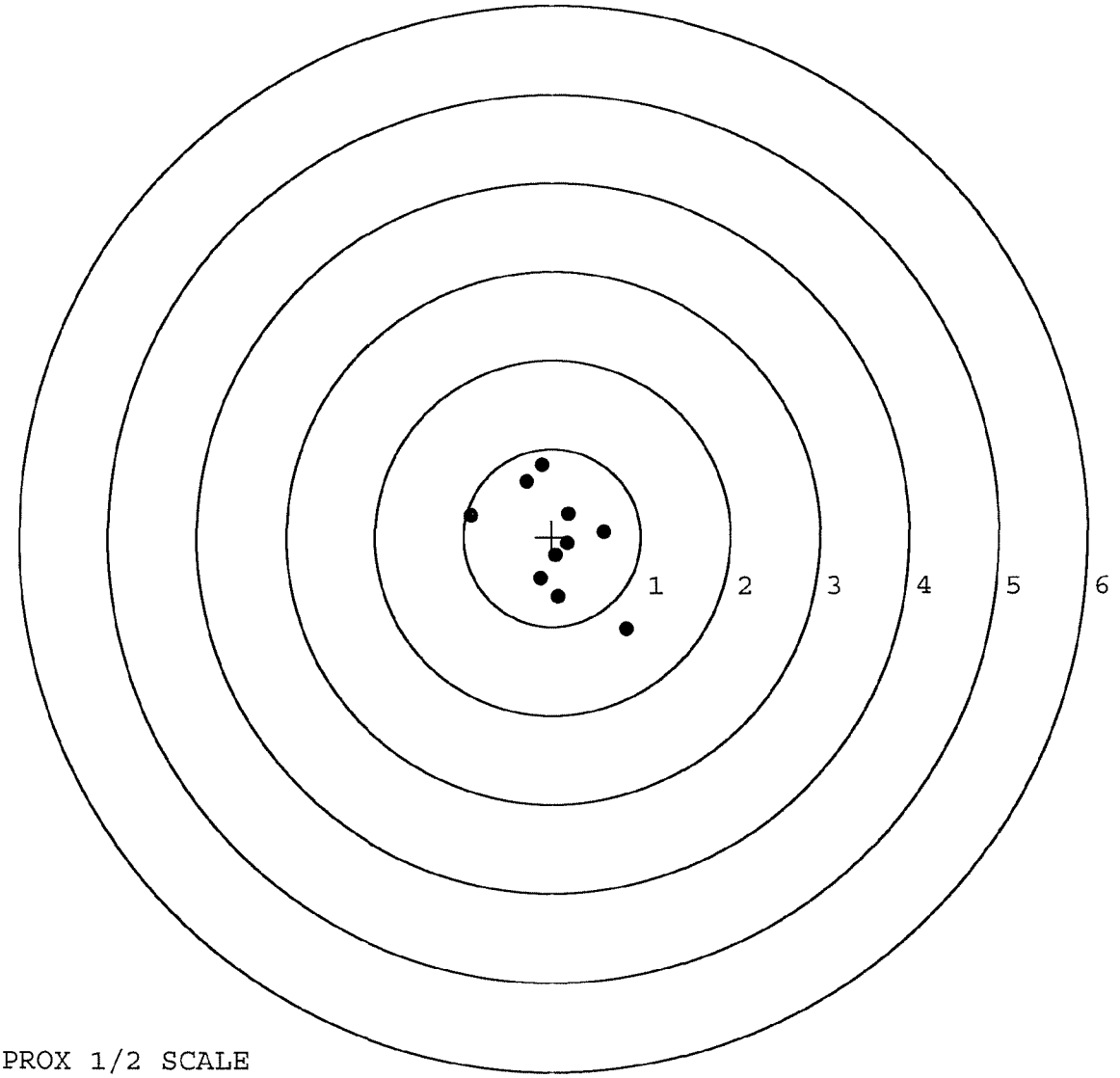
TARGET APPROX 1/2 SCALE

BARBER - M24 0135419

SERIAL NUMBER: G6605465.__0
TARGET NUMBER: 5
FILE DATE: 11/02/2006
FILE TIME: 06:35

X CENTROID:	0.045
Y CENTROID:	-0.045
POA TO CENTROID:	0.064
HORZ SPREAD:	1.756
VERT SPREAD:	1.853
GROUP SPREAD:	2.174
MIN RADIUS:	0.136
MAX RADIUS:	1.270
MEAN RADIUS:	0.619
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.839	-1.036
2:	-0.116	0.817
3:	-0.292	0.630
4:	-0.917	0.246
5:	0.186	0.266
6:	0.591	0.059
7:	0.177	-0.080
8:	0.069	-0.675
9:	-0.128	-0.471
10:	0.043	-0.208



TARGET APPROX 1/2 SCALE