GGG1375

M/24 7.62 NATO S.W.S.

BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
COMPLETE SYSTEM – LE/EXPORT

98606 – M-24 OPERATORS MANUAL
96229 – SWS SLING STRAP ASSEMBLY
96117 – TRS BI POD ASSB

BM FORM 96253

proof of purchase
0 47700 25679 5
G6691399

owner registration sticker
0 47700 25679 5
G6691399

ORDER NO. **25679**

BARREL LENGTH 24"

CAPACITY 6

G6691399

UPC
0 47700 25679 5

ORDER 25679
M/24 7.62 NATO S.W.S.
UPC

ORDER 25679
M/24 7.62 NATO S.W.S.
UPC

SERIAL NO.

BARBER - M24 0175760 INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6691399

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-24-07	KR
420	ASSEMBLE ACTION		9-24-07	KR
430	ASSEMBLE TO STOCK		9-24-07	SD
440	PROOF	MAGNA FLUX	9/24/07	[illegible]
460	CHECK HEADSPACE	[illegible] 2007	9/24/07	[illegible]
470	DIS-ASSEMBLE ACTION		9-24-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR [illegible]	9/25/07	[illegible]
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-25-07	CW
510	DRILL AND TAP SIGHT HOLES		9-25-07	FM
520	GOFF BLAST BBL / REC		9-26-07	[illegible]
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/1/07	[illegible]
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10/8/07	[illegible]
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/8/07	[illegible]
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/8/07	[illegible]
	D) OIL FIRING PIN ASSEMBLY		10/8/07	[illegible]
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

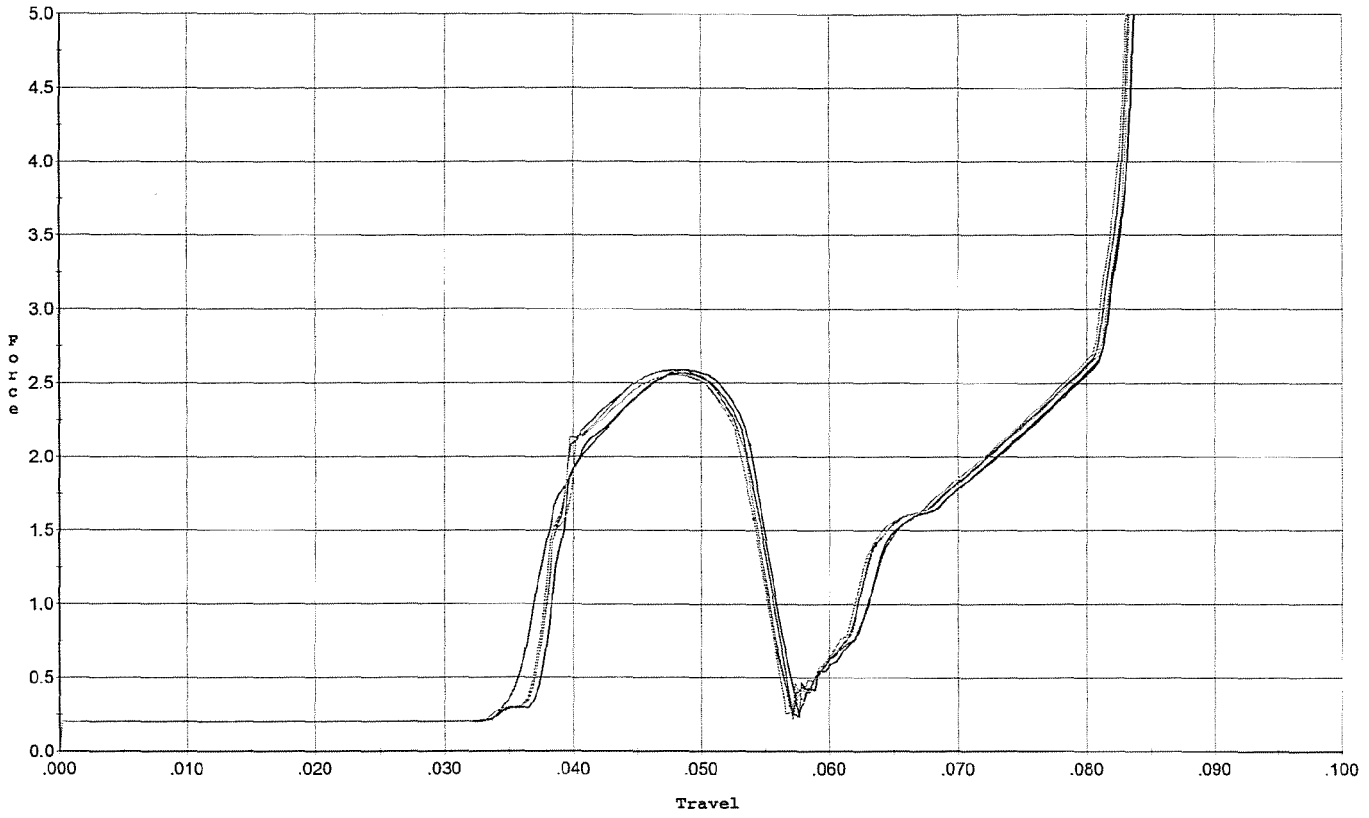
BARBER - M24 0175761

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE [2 LBS MIN 10 LBS MAX]	6.0 6.5 5.75	10/16/07	
CONT.	G) SAFETY OFF FORCE [2 LBS MIN]	5.50 5.5 5.75	10/16/07	
	H) TRIGGER PULL TEST AND RETAINABILITY		10/16/07	
	I) FIRING PIN INDENT [.020 MIN]	.023 .022 .022	10/16/07	
	J) ASSEMBLE STOCK		10/8/07	
	K) ASSEMBLE SWIVEL STUDS		10/16/07	
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640 & 650	FUNCTION TEST AND TARGET	(PASS) FAIL (PASS) FAIL	10/9/07	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-9-07	SD
670	FINAL INSPECTION A) HEADSPACE		10/16/07	
	B) TRIGGER PULL [+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS]	254 243 266 244 238	10/15/07	
	C) FUNCTION		10/16/07	
690	PACK		10/18/07	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 10/5/07		



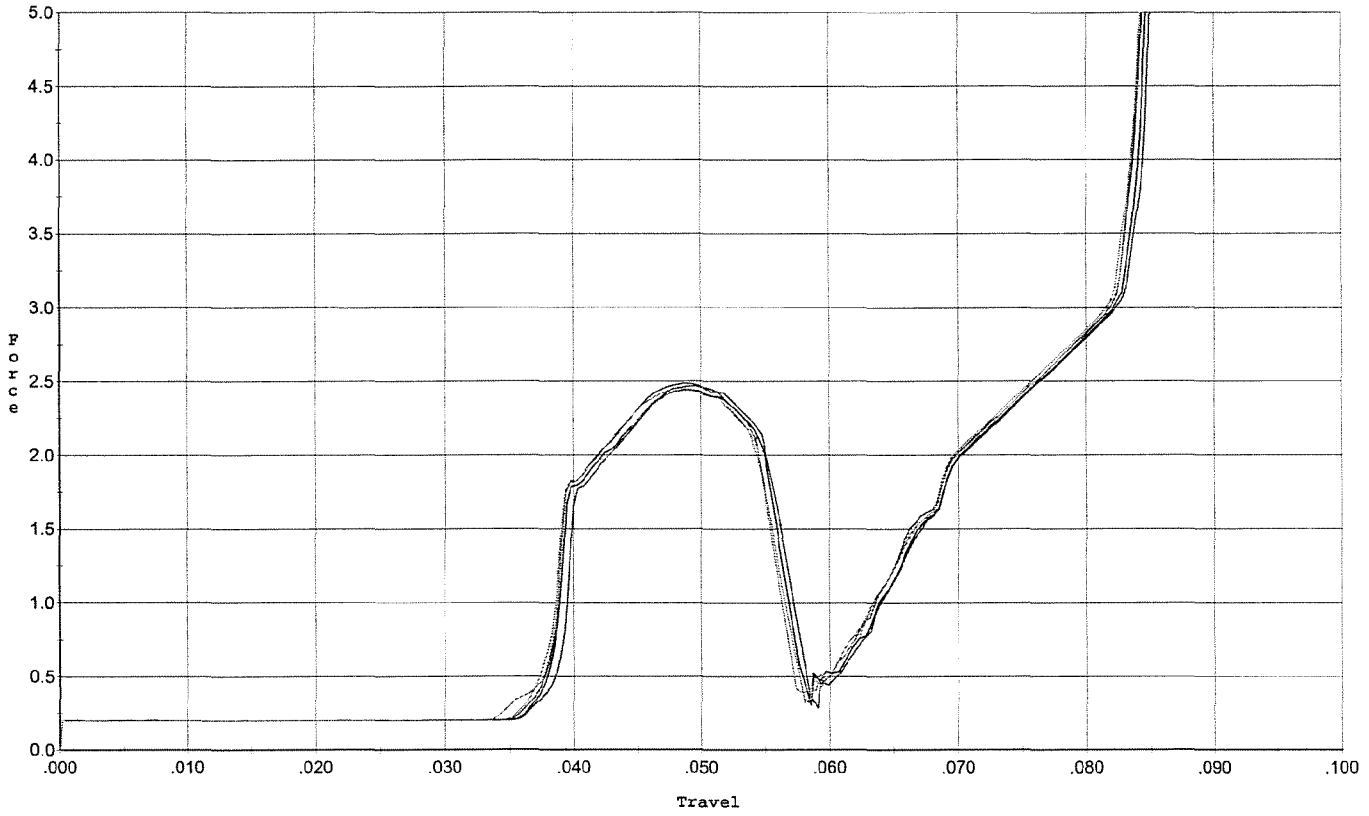
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.568	0.055	0.035	0.036	0.047		Set Trigger
2	2.588	0.054	0.037	0.036	0.045		Set Trigger
3	2.590	0.053	0.037	0.036	0.045		Set Trigger
4	2.554	0.053	0.037	0.036	0.045		Set Trigger
5	2.580	0.054	0.036	0.036	0.046		Set Trigger

Avg 2.57

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/5/2007 10:27:34 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 10/5/07		



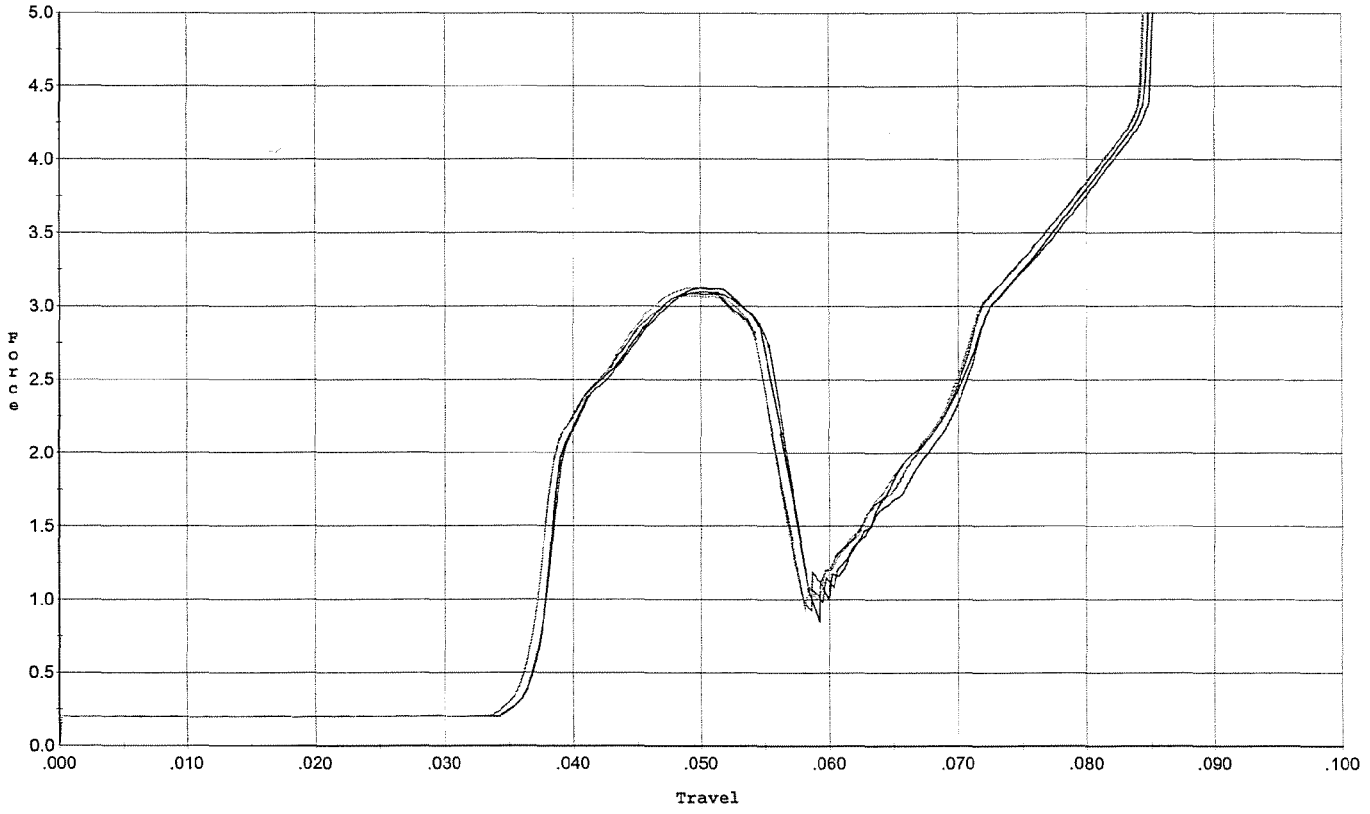
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.469	0.056	0.038	0.036	0.045		Set Trigger
2	2.442	0.055	0.037	0.036	0.045		Set Trigger
3	2.487	0.054	0.037	0.036	0.044		Set Trigger
4	2.436	0.054	0.037	0.036	0.044		Set Trigger
5	2.452	0.055	0.038	0.036	0.045		Set Trigger

Avg 2.45

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/5/2007 10:30:08 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 10/5/07		



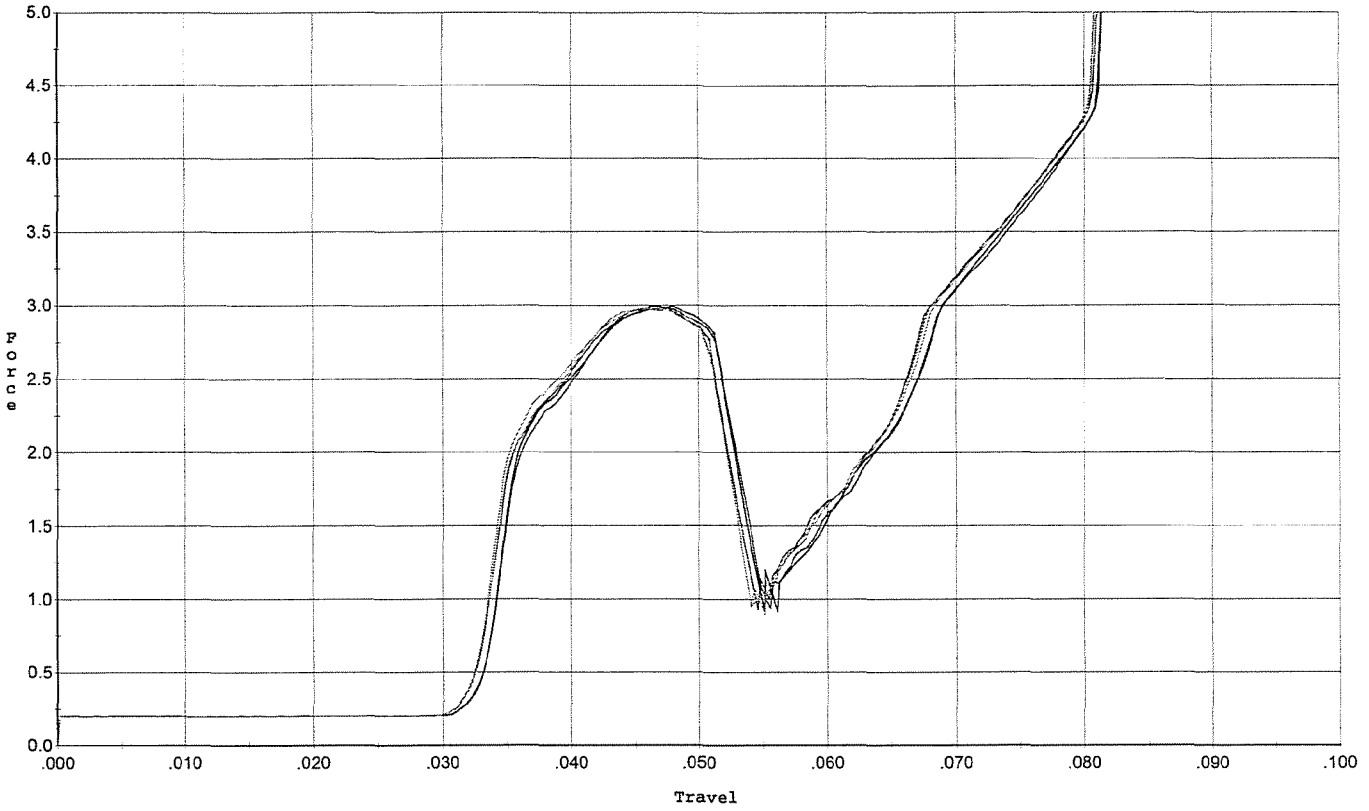
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.099	0.055	0.036	0.035	0.058		Set Trigger
2	3.125	0.056	0.036	0.035	0.059		Set Trigger
3	3.088	0.054	0.036	0.035	0.056		Set Trigger
4	3.070	0.054	0.036	0.035	0.056		Set Trigger
5	3.126	0.054	0.036	0.035	0.056		Set Trigger

Avg 3.10

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/5/2007 10:32:07 PM

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 10/5/07		



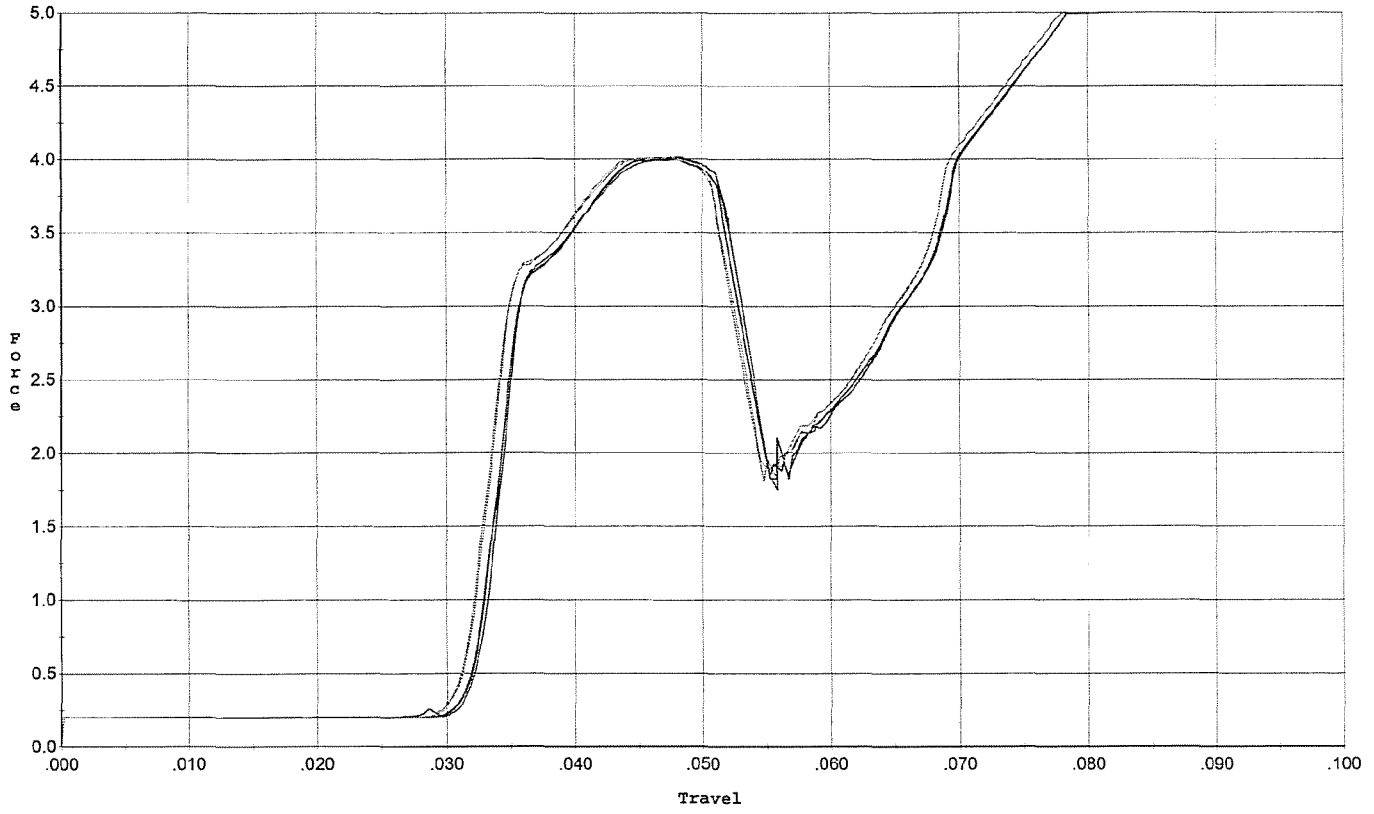
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.994	0.051	0.033	0.034	0.054		Set Trigger
2	2.980	0.051	0.033	0.034	0.054		Set Trigger
3	2.985	0.051	0.032	0.034	0.054		Set Trigger
4	2.977	0.051	0.032	0.034	0.054		Set Trigger
5	2.982	0.051	0.032	0.034	0.055		Set Trigger

Avg 2.98

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/5/2007 10:33:28 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 10/5/07		



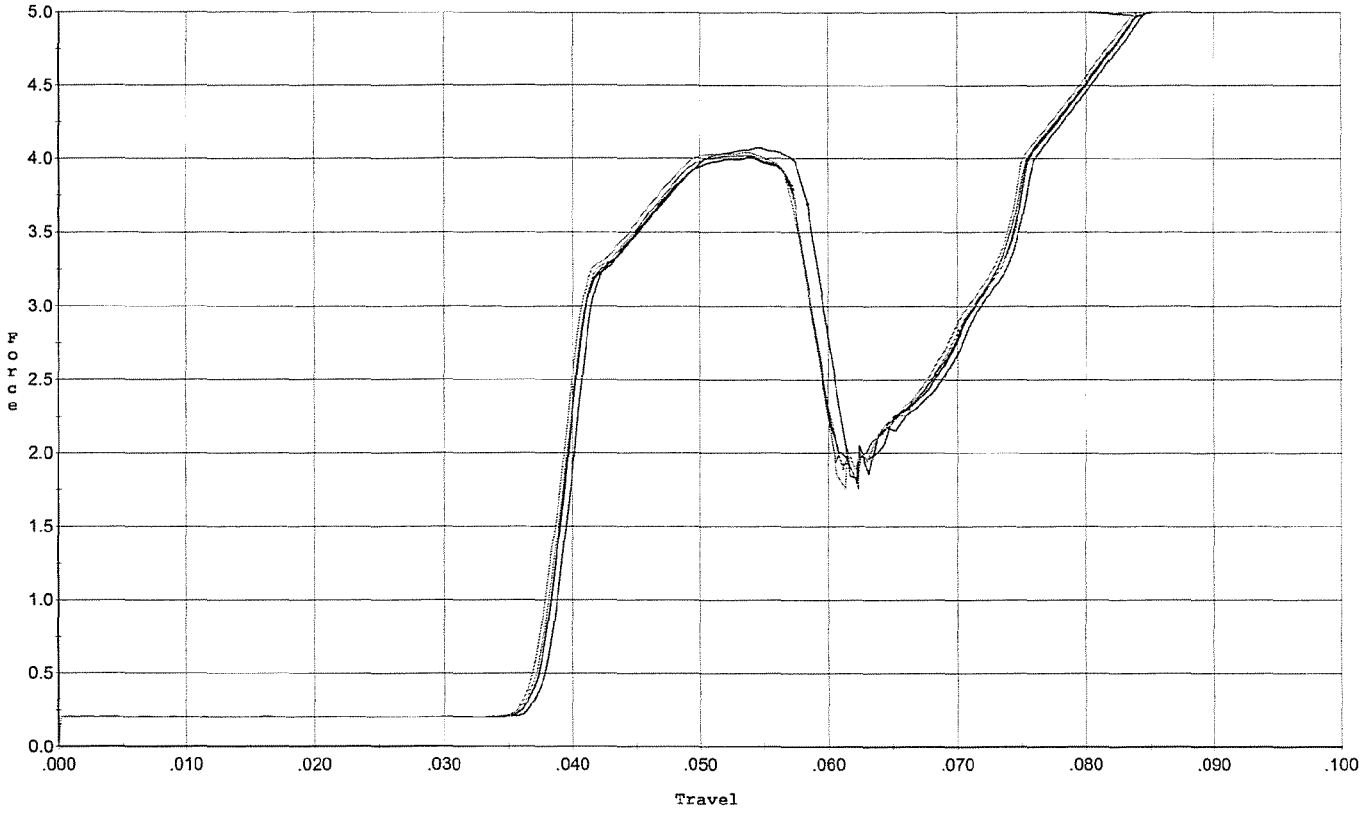
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.013	0.052	0.031	0.032	0.076		Set Trigger
2	4.001	0.051	0.031	0.032	0.074		Set Trigger
3	4.005	0.052	0.031	0.032	0.077		Set Trigger
4	4.012	0.052	0.030	0.032	0.078		Set Trigger
5	4.012	0.051	0.030	0.032	0.075		Set Trigger

Avg 4.00

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/5/2007 10:34:57 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 10/5/07		



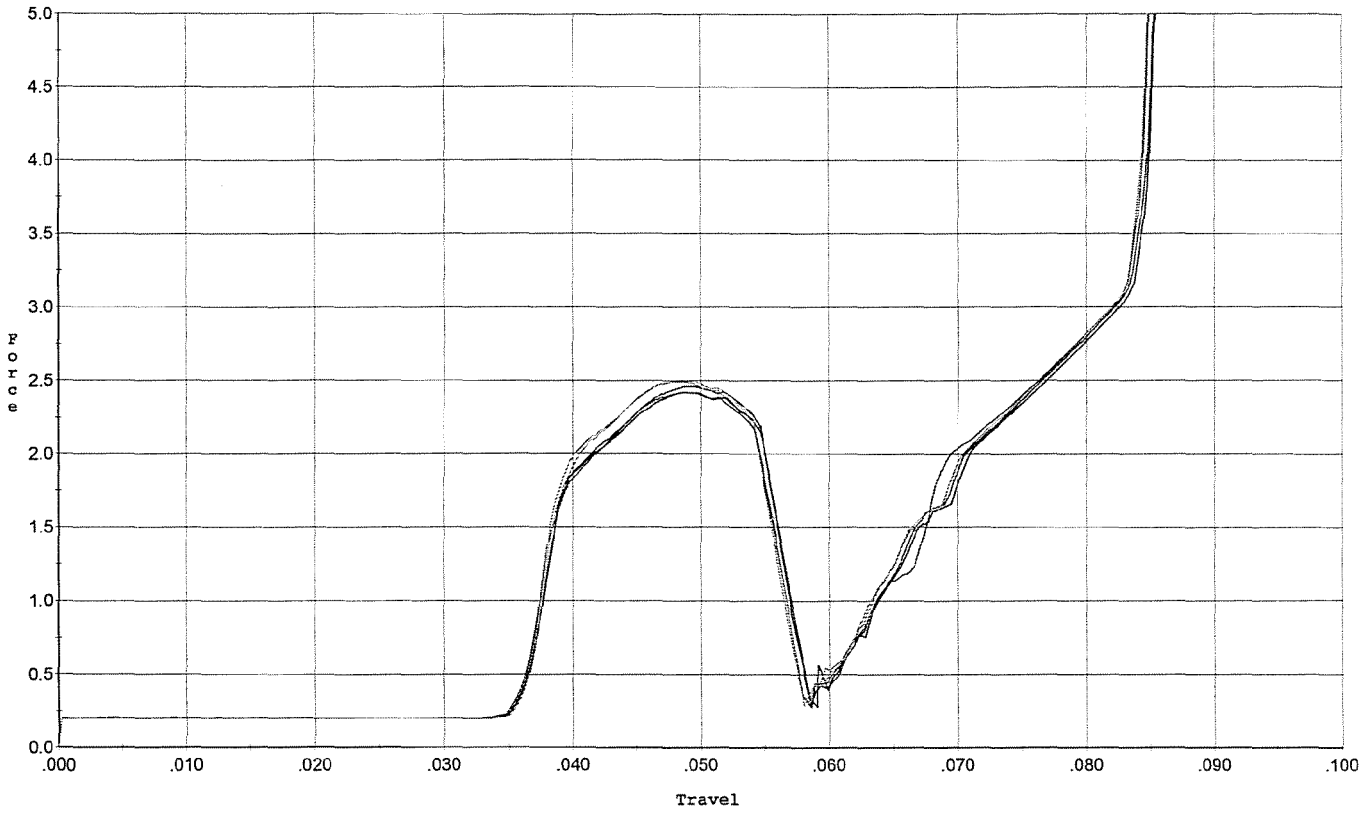
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.072	0.058	0.037	0.032	0.081		Set Trigger
2	4.012	0.057	0.037	0.033	0.078		Set Trigger
3	4.017	0.057	0.036	0.033	0.079		Set Trigger
4	4.026	0.057	0.036	0.033	0.079		Set Trigger
5	4.044	0.058	0.036	0.032	0.081		Set Trigger

Avg 4.03

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/5/2007 10:36:25 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 10/5/07		



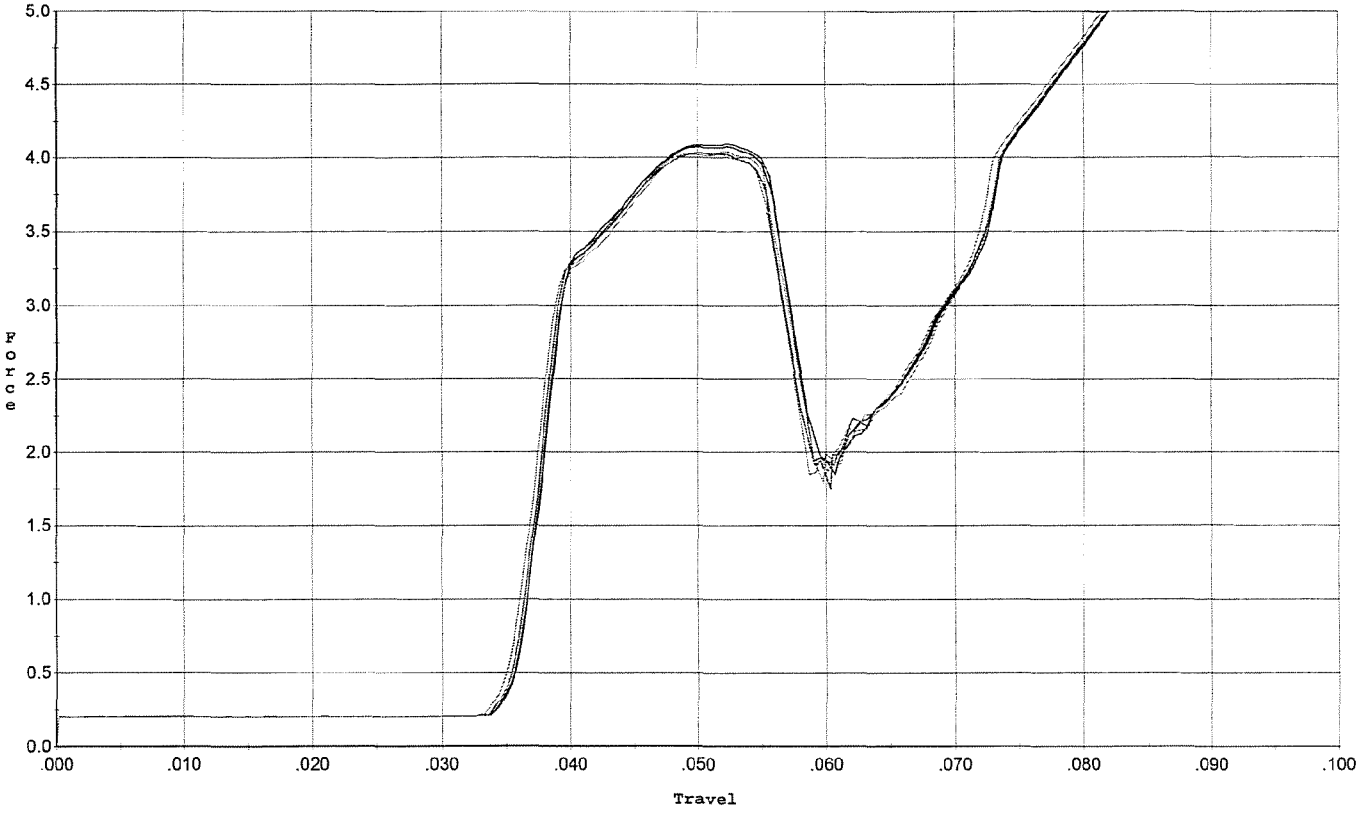
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.460	0.055	0.036	0.036	0.047		Set Trigger
2	2.420	0.055	0.036	0.036	0.046		Set Trigger
3	2.418	0.056	0.036	0.036	0.047		Set Trigger
4	2.496	0.056	0.036	0.036	0.049		Set Trigger
5	2.492	0.054	0.036	0.036	0.046		Set Trigger

Avg 2.45

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/5/2007 10:38:24 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy
Note:	R. Putch 10/5/07		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.096	0.056	0.035	0.033	0.080		Set Trigger
2	4.078	0.056	0.035	0.033	0.080		Set Trigger
3	4.031	0.055	0.035	0.033	0.078		Set Trigger
4	4.042	0.057	0.035	0.033	0.081		Set Trigger
5	4.021	0.055	0.034	0.033	0.079		Set Trigger

Avg 4.05

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/5/2007 10:40:37 PM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6691399.__0
FILE DATE AND TIME: 10/10/2007 05:09

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

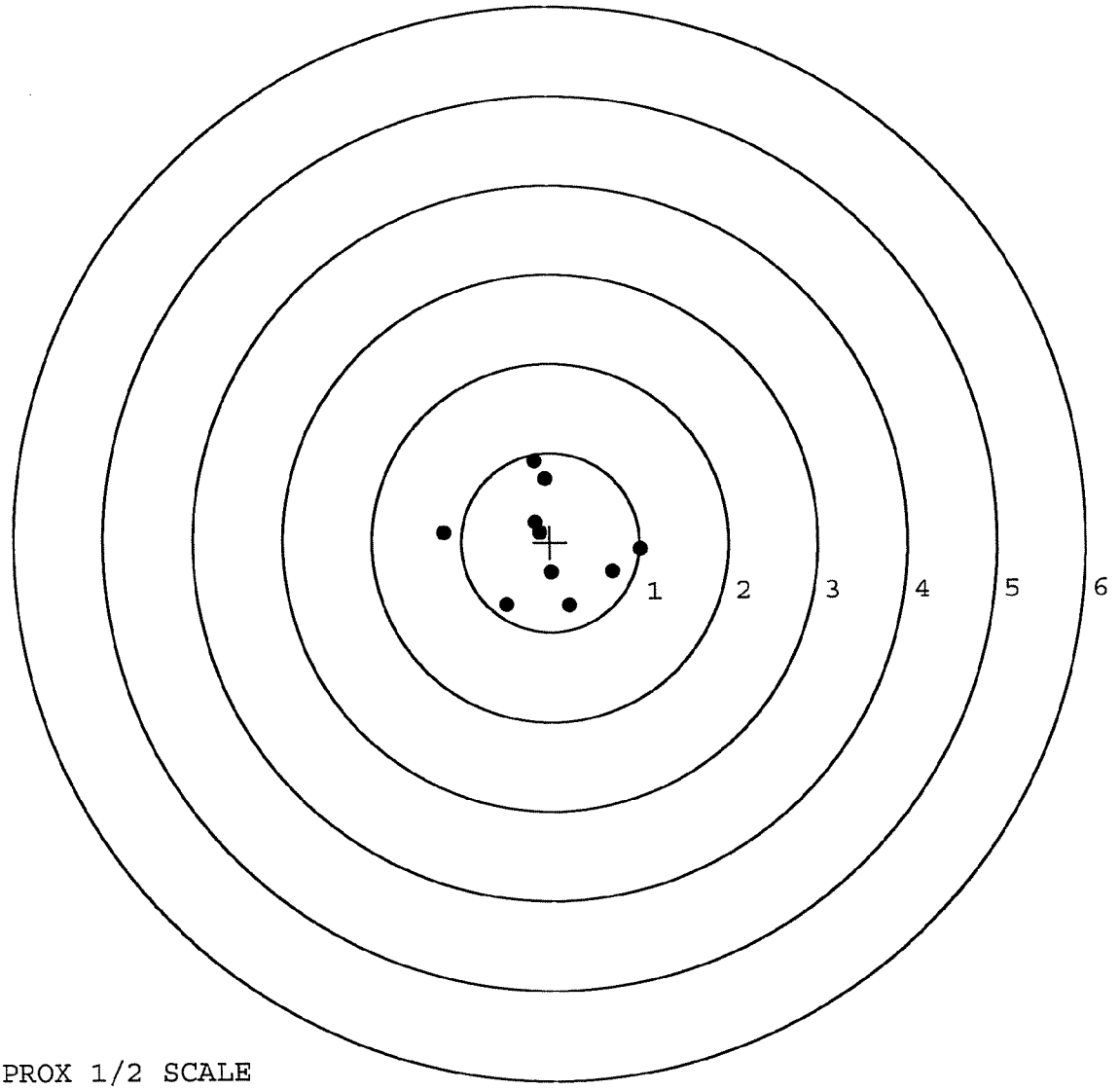
The Average X Centroid of the Five Target Set:	-0.024
The Average Y Centroid of the Five Target Set:	-0.057
The Average Point of Impact of the Five Target Set:	0.062
The Average Mean Radius of the Five Target Set:	0.765
The Distance from POA to Centroid Target #1:	0.030
The Distance from Centroid Target #2 to Centroid Target #1:	0.078
The Distance from Centroid Target #3 to Centroid Target #1:	0.081
The Distance from Centroid Target #4 to Centroid Target #1:	0.055
The Distance from Centroid Target #5 to Centroid Target #1:	0.172

BARBER - M24 0175771

SERIAL NUMBER: G6691399.__0
TARGET NUMBER: 1
FILE DATE: 10/10/2007
FILE TIME: 05:09

X CENTROID:	-0.028
Y CENTROID:	-0.010
POA TO CENTROID:	0.030
HORZ SPREAD:	2.213
VERT SPREAD:	1.622
GROUP SPREAD:	2.221
MIN RADIUS:	0.148
MAX RADIUS:	1.178
MEAN RADIUS:	0.700
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.013	-0.084
2:	0.697	-0.331
3:	0.208	-0.709
4:	0.010	-0.335
5:	-0.497	-0.706
6:	-1.200	0.110
7:	-0.115	0.110
8:	-0.170	0.221
9:	-0.056	0.712
10:	-0.174	0.913



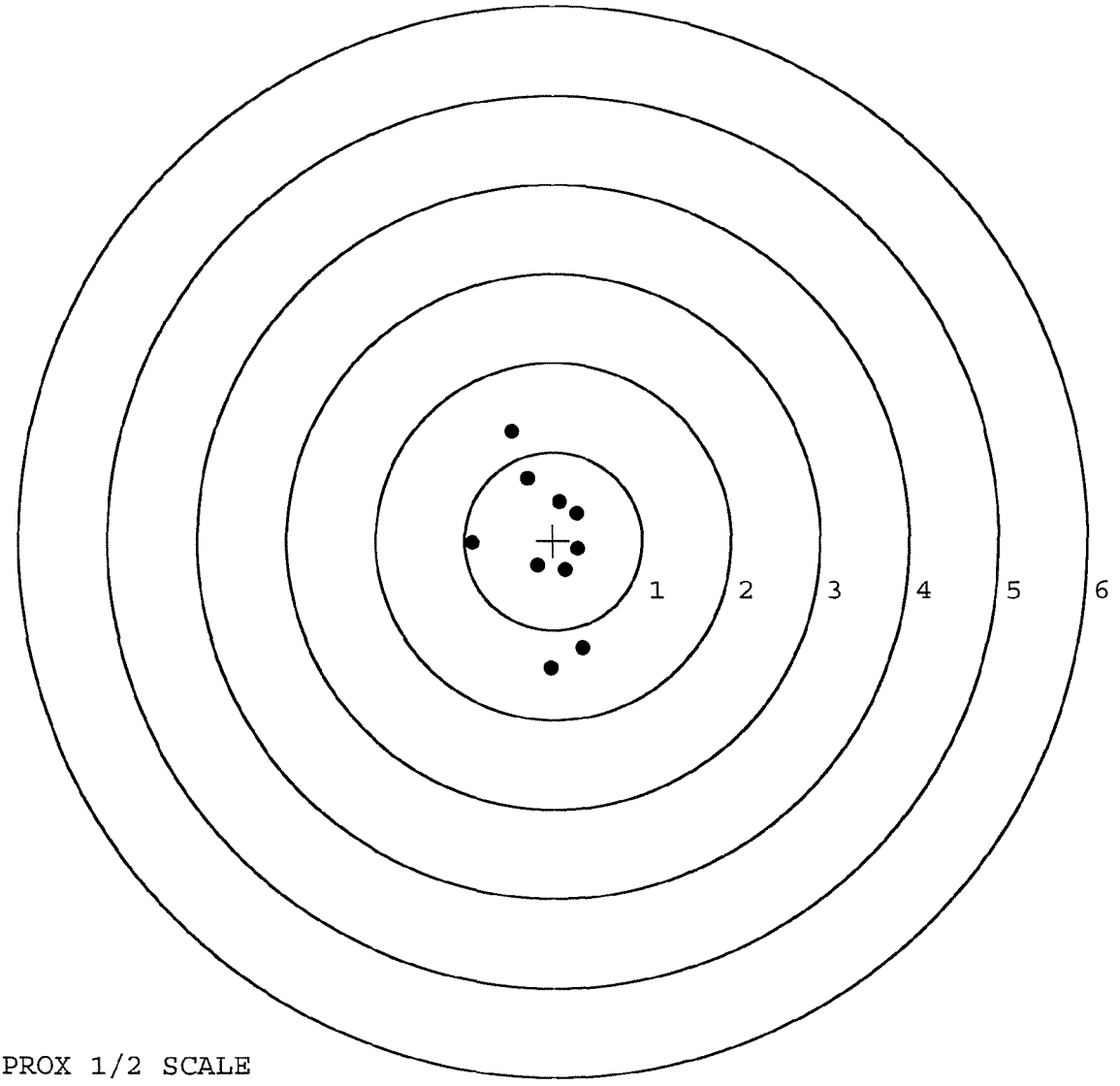
TARGET APPROX 1/2 SCALE

BARBER - M24 0175772

SERIAL NUMBER: G6691399.__0
TARGET NUMBER: 2
FILE DATE: 10/10/2007
FILE TIME: 05:09

X CENTROID:	-0.079
Y CENTROID:	-0.069
POA TO CENTROID:	0.105
HORZ SPREAD:	1.243
VERT SPREAD:	2.655
GROUP SPREAD:	2.690
MIN RADIUS:	0.238
MAX RADIUS:	1.360
MEAN RADIUS:	0.753
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.330	-1.209
2:	-0.027	-1.428
3:	0.279	-0.096
4:	0.135	-0.328
5:	-0.179	-0.285
6:	-0.913	-0.031
7:	0.262	0.312
8:	0.072	0.441
9:	-0.291	0.703
10:	-0.461	1.227



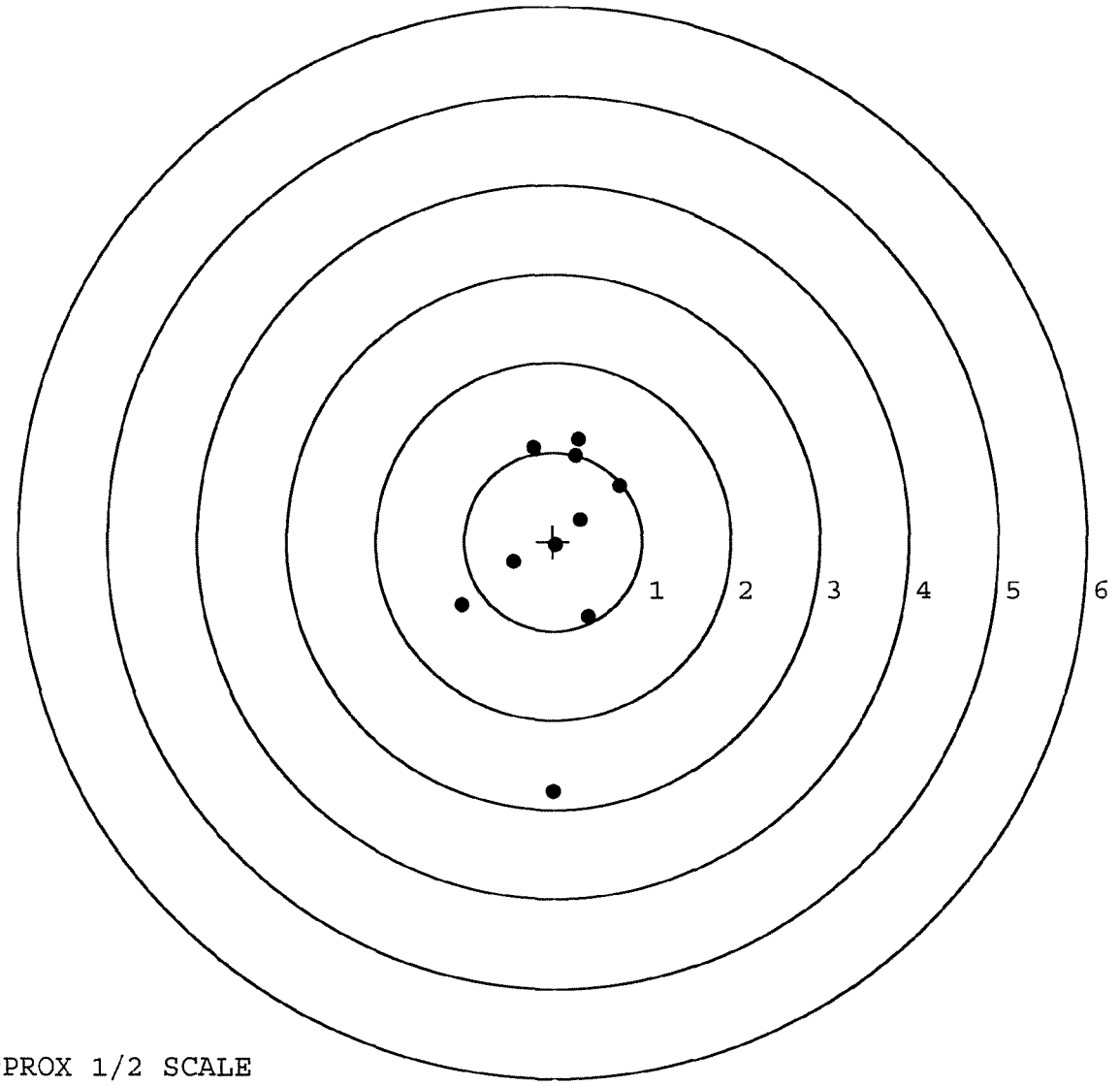
TARGET APPROX 1/2 SCALE

BARBER - M24 0175773

SERIAL NUMBER: G6691399.__0
TARGET NUMBER: 3
FILE DATE: 10/10/2007
FILE TIME: 05:09

X CENTROID:	0.032
Y CENTROID:	-0.063
POA TO CENTROID:	0.071
HORZ SPREAD:	1.778
VERT SPREAD:	3.946
GROUP SPREAD:	3.957
MIN RADIUS:	0.029
MAX RADIUS:	2.740
MEAN RADIUS:	1.022
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.394	-0.853
2:	-1.030	-0.725
3:	-0.441	-0.238
4:	0.028	-0.034
5:	0.306	0.244
6:	0.748	0.622
7:	0.254	0.964
8:	0.287	1.143
9:	-0.216	1.049
10:	-0.008	-2.803



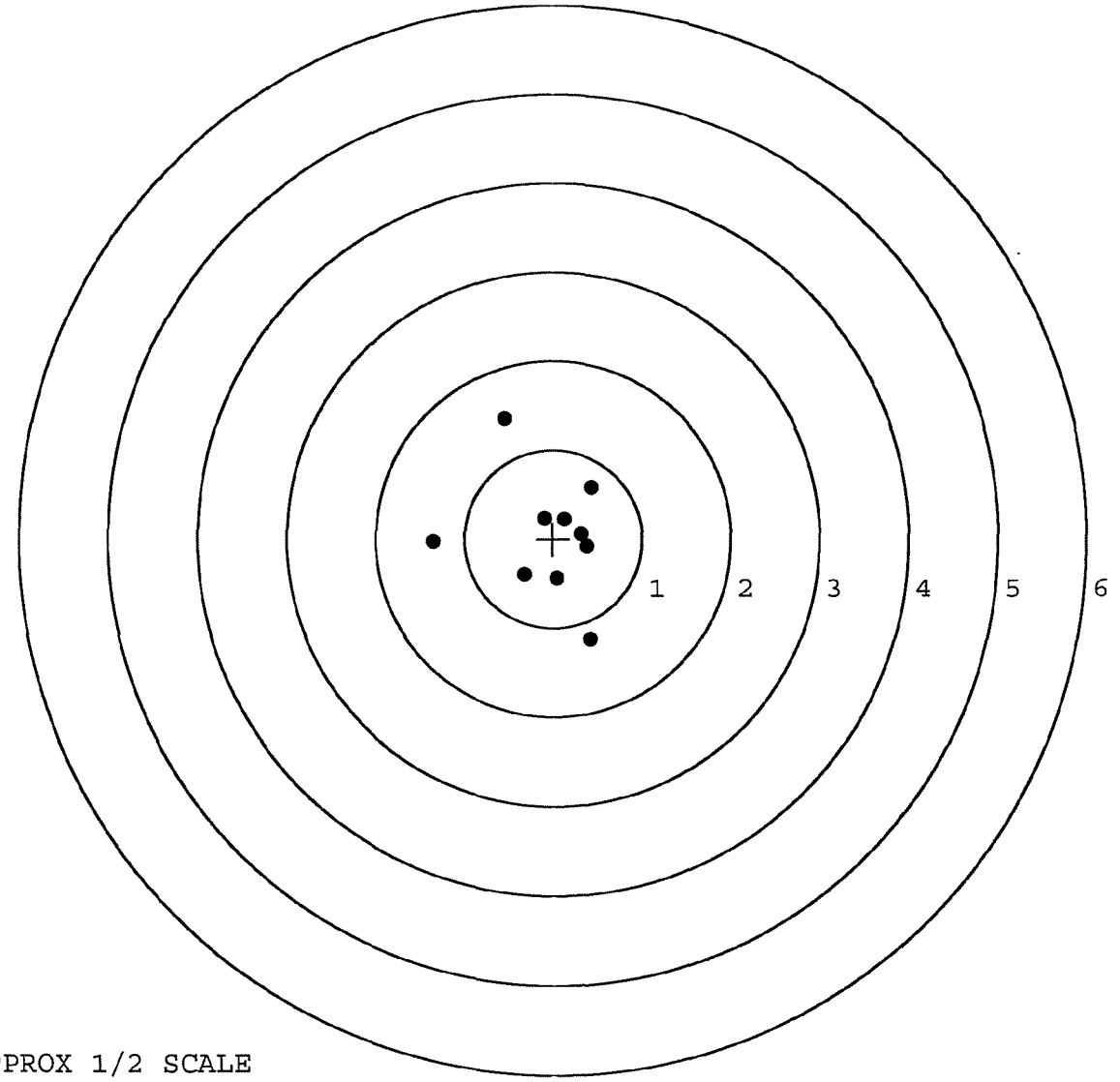
TARGET APPROX 1/2 SCALE

BARBER - M24 0175774

SERIAL NUMBER: G6691399.__0
TARGET NUMBER: 4
FILE DATE: 10/10/2007
FILE TIME: 05:09

X CENTROID:	-0.061
Y CENTROID:	0.035
POA TO CENTROID:	0.070
HORZ SPREAD:	1.781
VERT SPREAD:	2.482
GROUP SPREAD:	2.666
MIN RADIUS:	0.202
MAX RADIUS:	1.402
MEAN RADIUS:	0.700
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.423	-1.133
2:	-1.350	-0.039
3:	-0.321	-0.405
4:	0.041	-0.440
5:	0.386	-0.084
6:	0.316	0.064
7:	0.124	0.224
8:	-0.106	0.232
9:	0.431	0.585
10:	-0.550	1.349

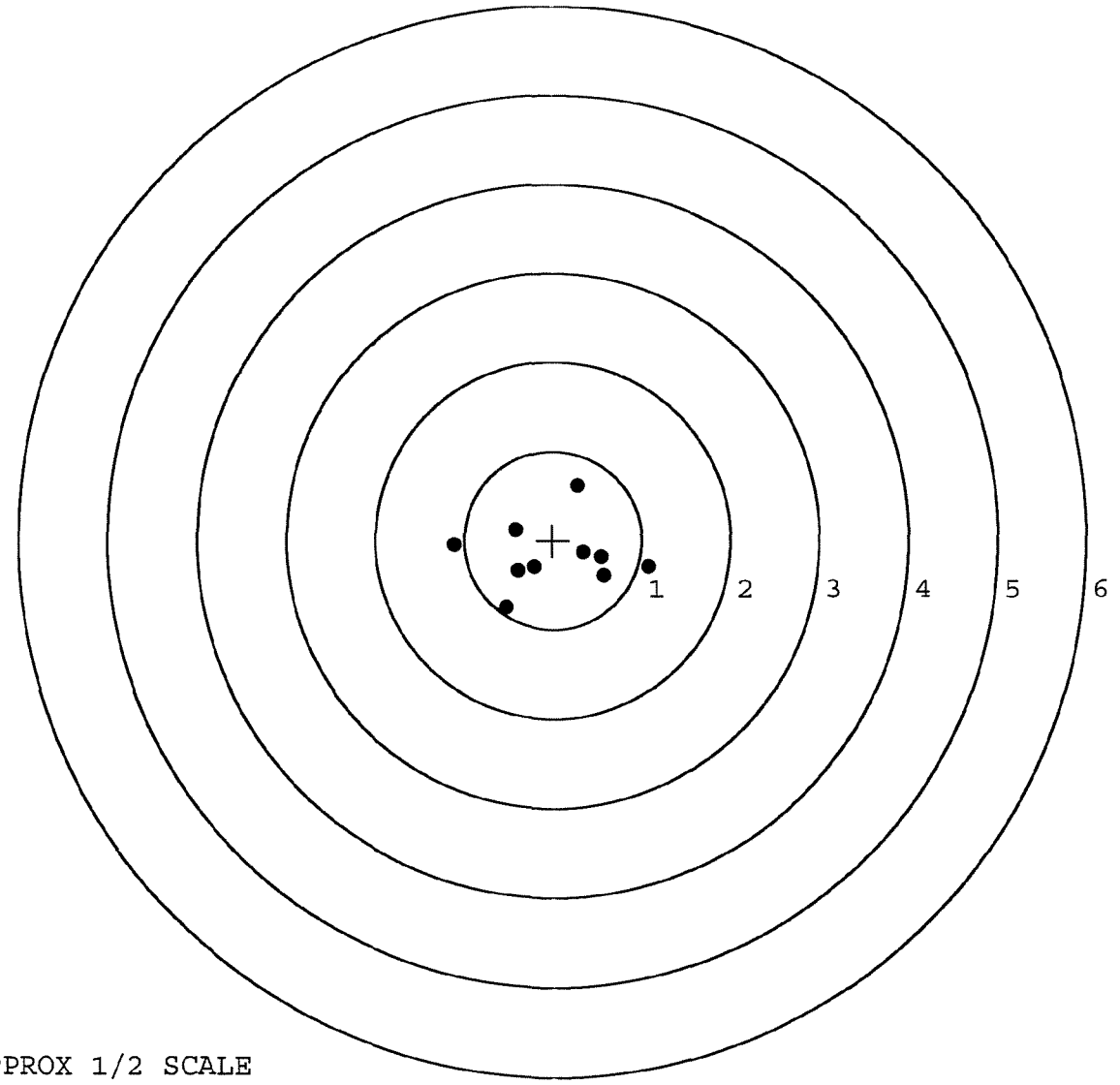


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691399.__0
TARGET NUMBER: 5
FILE DATE: 10/10/2007
FILE TIME: 05:09

X CENTROID:	0.016
Y CENTROID:	-0.176
POA TO CENTROID:	0.177
HORZ SPREAD:	2.187
VERT SPREAD:	1.376
GROUP SPREAD:	2.201
MIN RADIUS:	0.259
MAX RADIUS:	1.136
MEAN RADIUS:	0.653
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.278	0.616
2:	1.074	-0.301
3:	0.578	-0.405
4:	0.550	-0.191
5:	0.343	-0.136
6:	-0.210	-0.302
7:	-0.389	-0.347
8:	-0.426	0.117
9:	-1.113	-0.054
10:	-0.520	-0.760



TARGET APPROX 1/2 SCALE