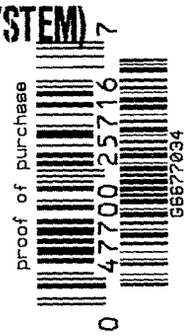
G 667 703K

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

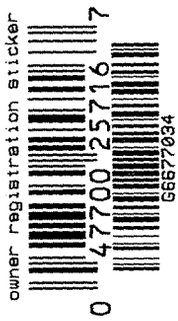
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

– INSTUCTION BOOK 3518

proof of purchase



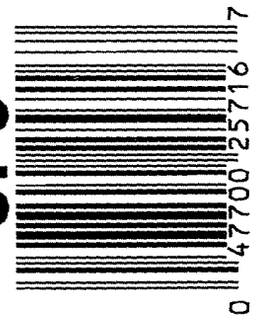
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6677034

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.

BARBER - M24 0173751 **INSPECTION CHECKLIST-NEW GUNS**

GUN SERIAL # G6677034

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-9-07	S.P.D.
420	ASSEMBLE ACTION		7-24-07	SD
430	ASSEMBLE TO STOCK		7/27/07	
440	PROOF	MAGNA - FLUX	7/27/07	
460	CHECK HEADSPACE		7/27/07	
470	DIS-ASSEMBLE ACTION		8-2-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR	8/13/07	
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-13-07	CW
510	DRILL AND TAP SIGHT HOLES		8-10-07	TRW
520	GOFF BLAST BBL / REC		8/13/07	
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/23/07	
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		8-23-07	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-23-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-23-07	SD
	D) OIL FIRING PIN ASSEMBLY		8/30/07	S.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE **2.50 LBS +/- .5 LBS**			

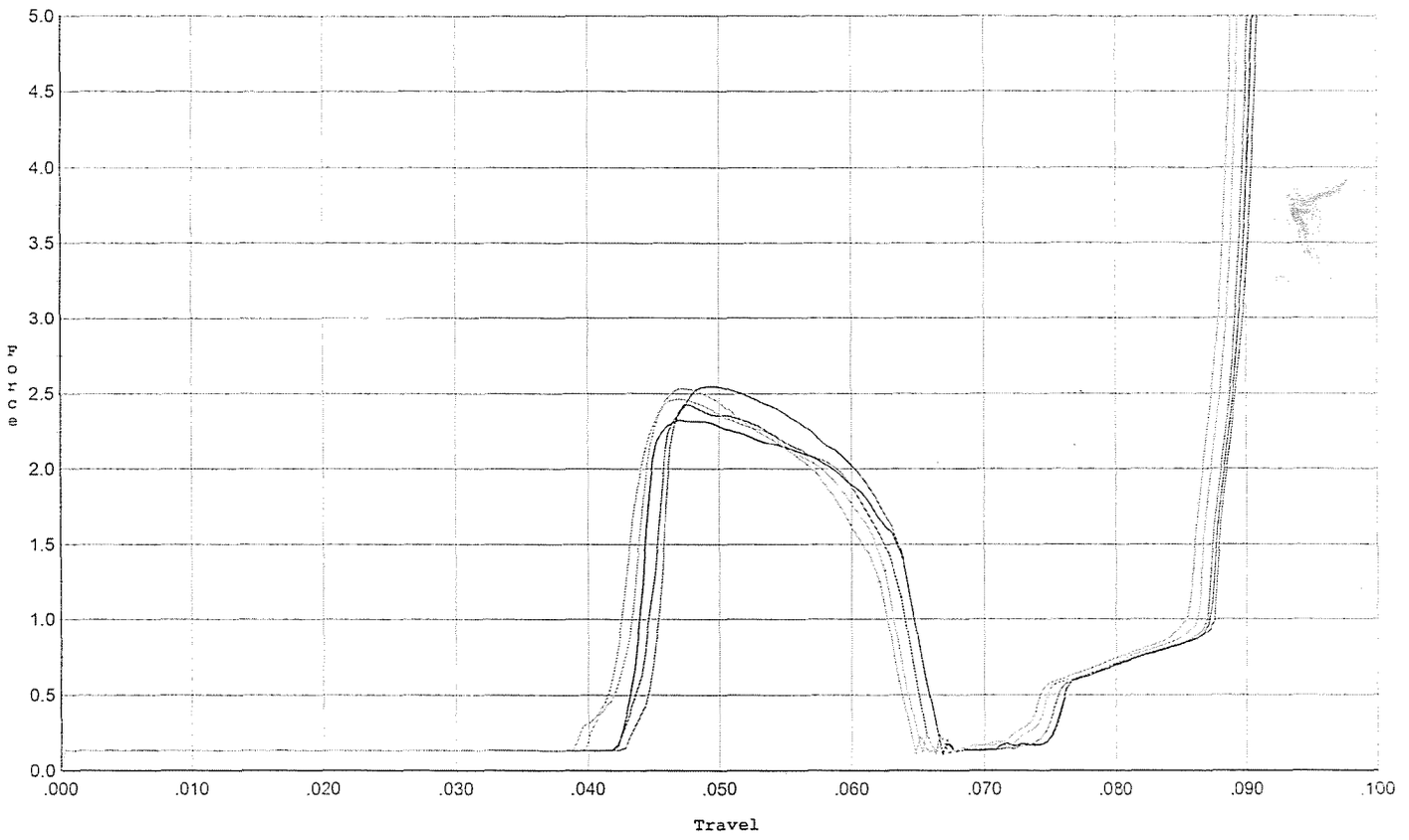
F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
	BARBER - M24 0173752			
560	F) SAFETY ON FORCE (2 LBS MIN / 10 LBS MAX)	5# 5# 5#	9-5-07	DA
CONT.	G) SAFETY OFF FORCE (2 LBS MIN)	3# 3# 3#	9-5-07	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT (.020 MIN)	.022 .023 .023	9-5-07	DA
	J) ASSEMBLE STOCK		8/30/07	
	K) ASSEMBLE SWIVEL STUDS		9-5-07	DA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-5-07	RTL
	M) IRON SIGHT ALIGNMENT		9-5-07	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-5-07	RTL
640 &	FUNCTION TEST AND	(PASS) FAIL		
650	TARGET	(PASS) FAIL	8/31/07	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8/31/07	RP
670	FINAL INSPECTION A) HEADSPACE		9-5-07	RTL
	B) TRIGGER PULL (+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS)	2.41 2.37 2.28 2.41 2.42	9/4/07	RP
	C) FUNCTION			
690	PACK		9-5-07	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:	6/20/07		



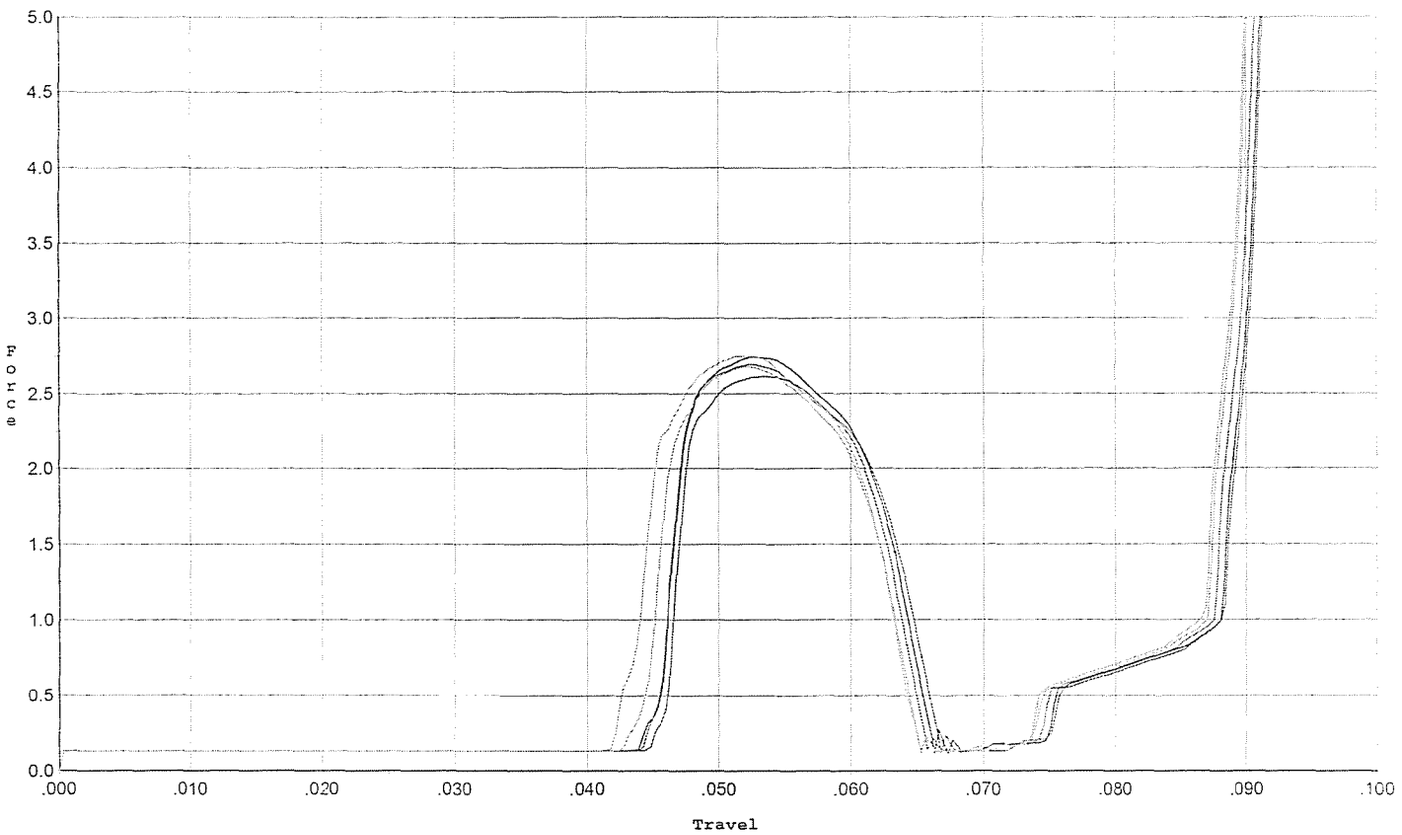
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.548	0.064	0.043	0.034	0.049		Set Trigger
2	2.328	0.064	0.043	0.034	0.048		Set Trigger
3	2.429	0.064	0.043	0.034	0.045		Set Trigger
4	2.464	0.062	0.040	0.034	0.047		Set Trigger
5	2.534	0.062	0.039	0.034	0.048		Set Trigger

2.44 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/20/2007 11:00:00 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:	M. Mckinney 6/20/07		



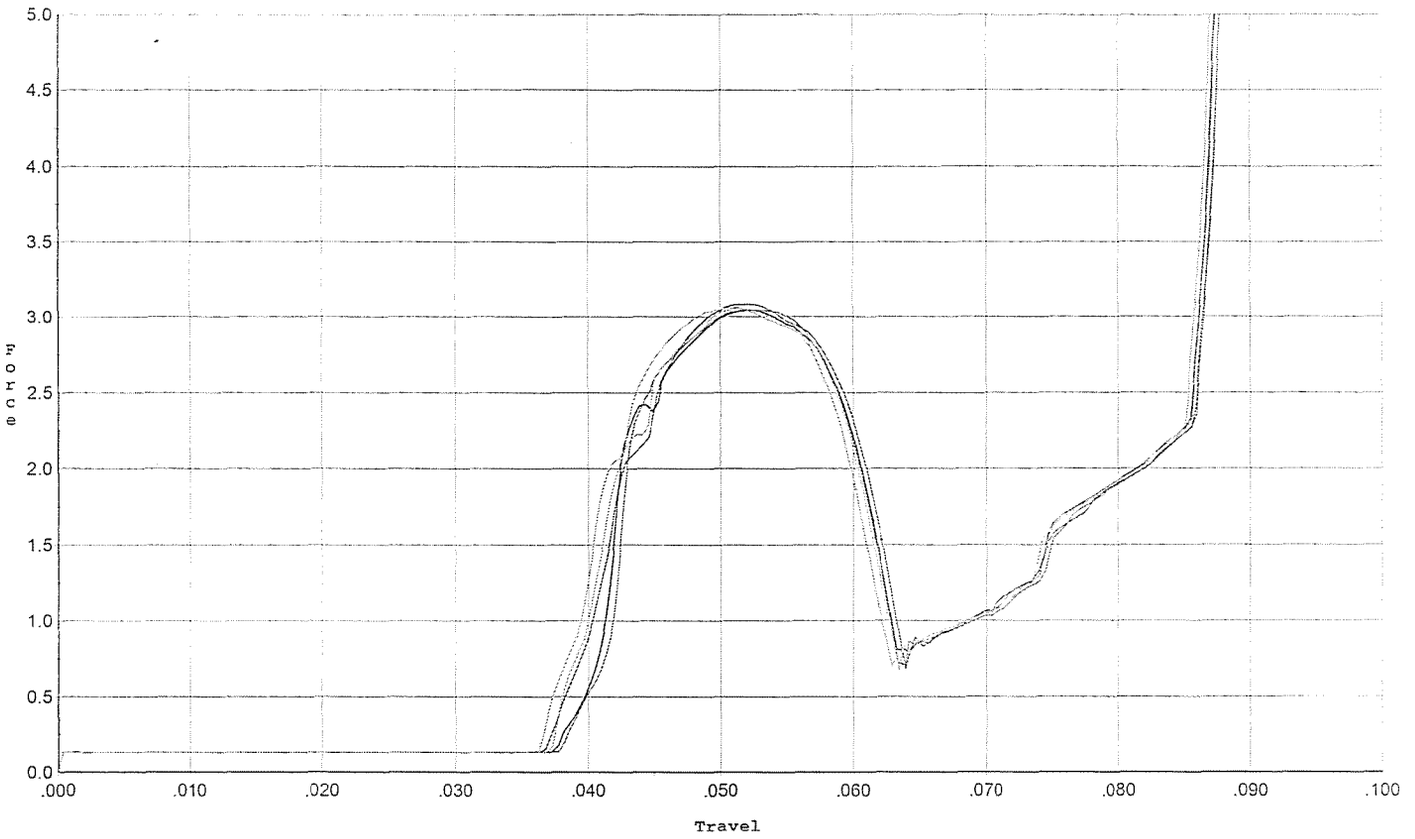
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.614	0.065	0.045	0.034	0.048		Set Trigger
2	2.742	0.063	0.044	0.035	0.048		Set Trigger
3	2.695	0.064	0.045	0.035	0.048		Set Trigger
4	2.750	0.062	0.042	0.035	0.050		Set Trigger
5	2.677	0.064	0.043	0.035	0.048		Set Trigger

2.70 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/20/2007 11:02:08 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:	M. Mckinney 6/20/07		

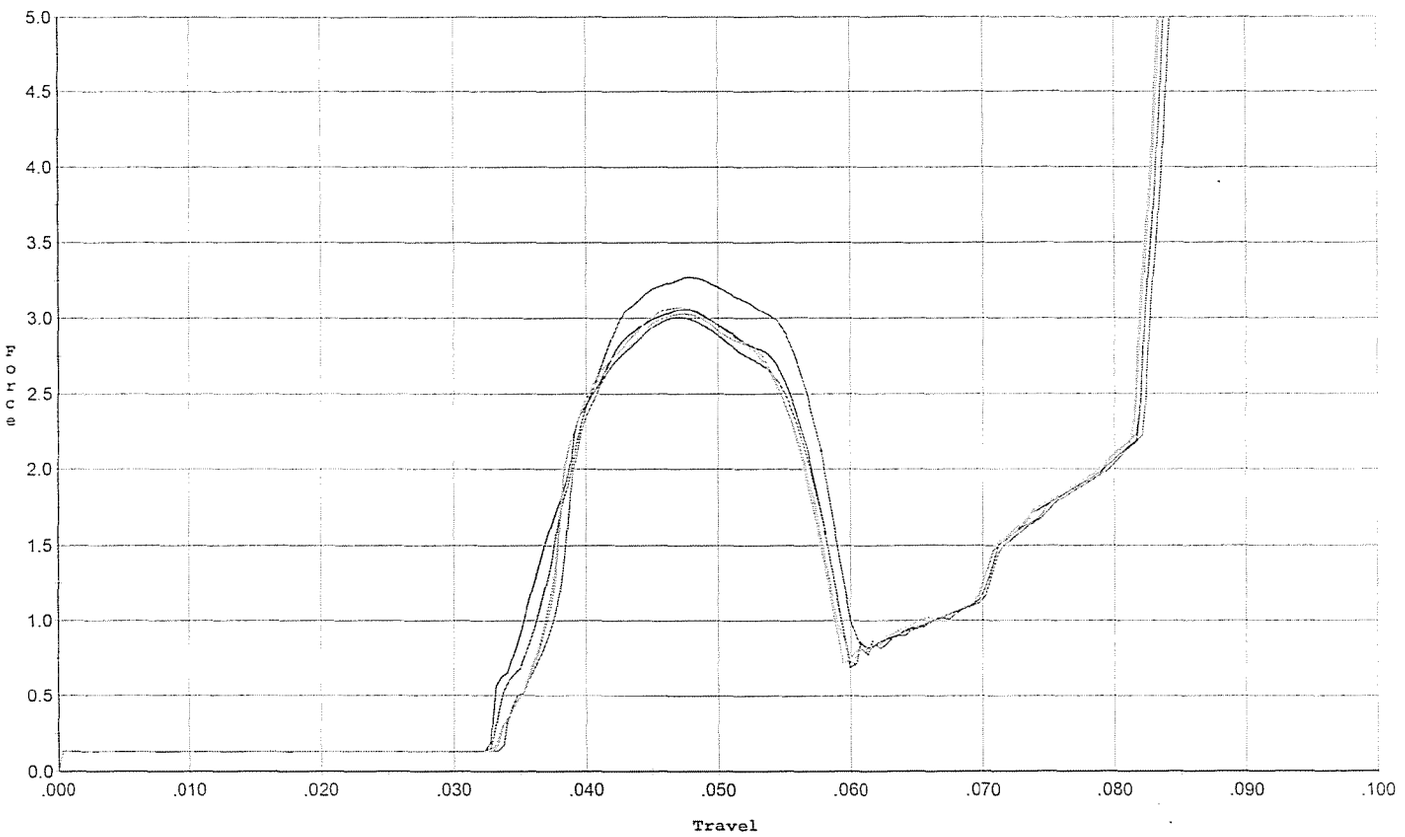


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.086	0.062	0.037	0.033	0.062		Set Trigger
2	3.047	0.061	0.038	0.033	0.060		Set Trigger
3	3.053	0.062	0.038	0.033	0.059		Set Trigger
4	3.062	0.061	0.038	0.033	0.060		Set Trigger
5	3.068	0.060	0.037	0.033	0.061		Set Trigger

3.064 Avg.

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:	M. Mckinney 6/20/07		

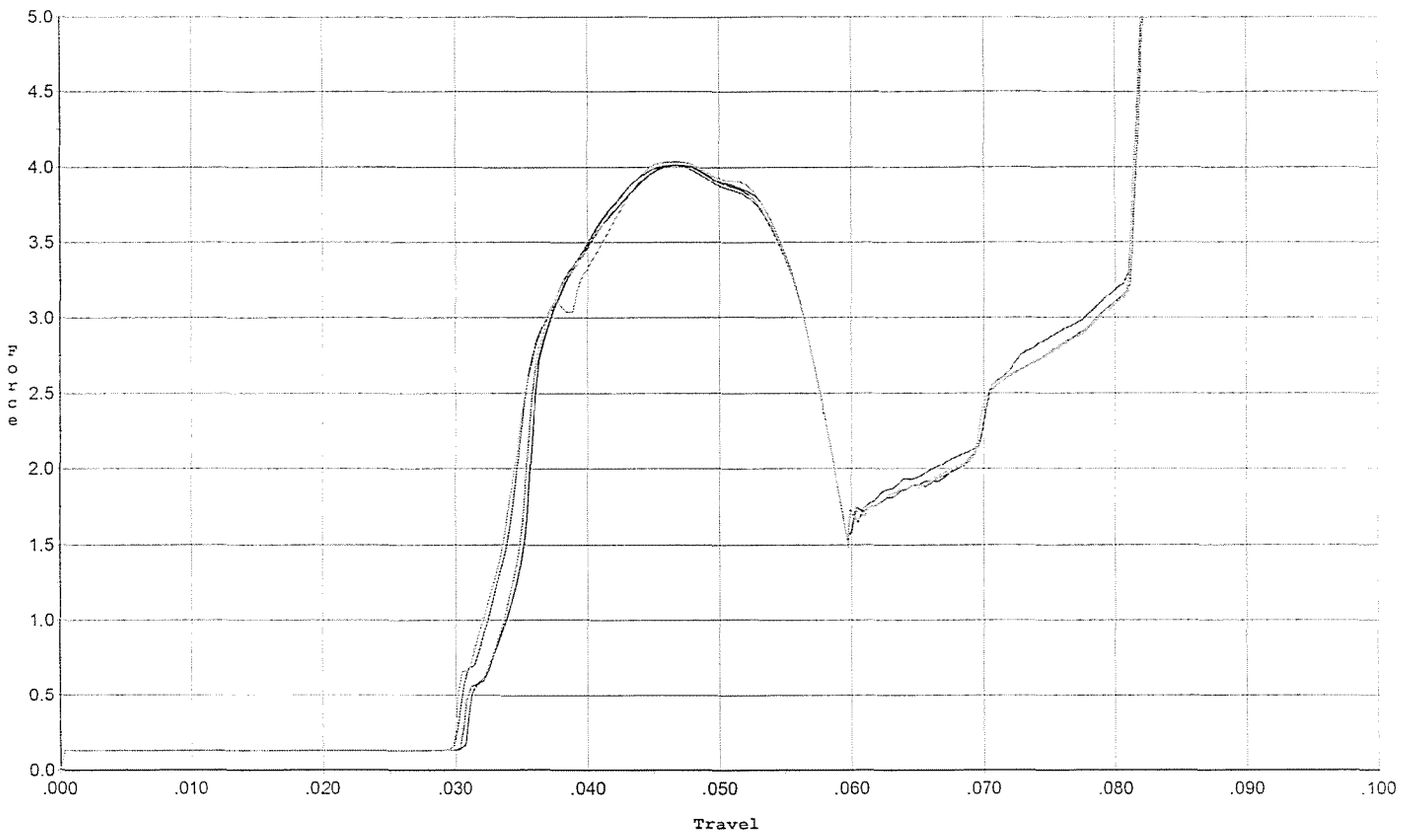


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.272	0.058	0.033	0.033	0.066		Set Trigger
2	3.058	0.058	0.033	0.033	0.064		Set Trigger
3	3.007	0.058	0.034	0.033	0.059		Set Trigger
4	3.028	0.057	0.034	0.033	0.059		Set Trigger
5	3.074	0.058	0.033	0.033	0.060		Set Trigger

3.09 Avg.

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:	M. Mckinney 6/20/07		



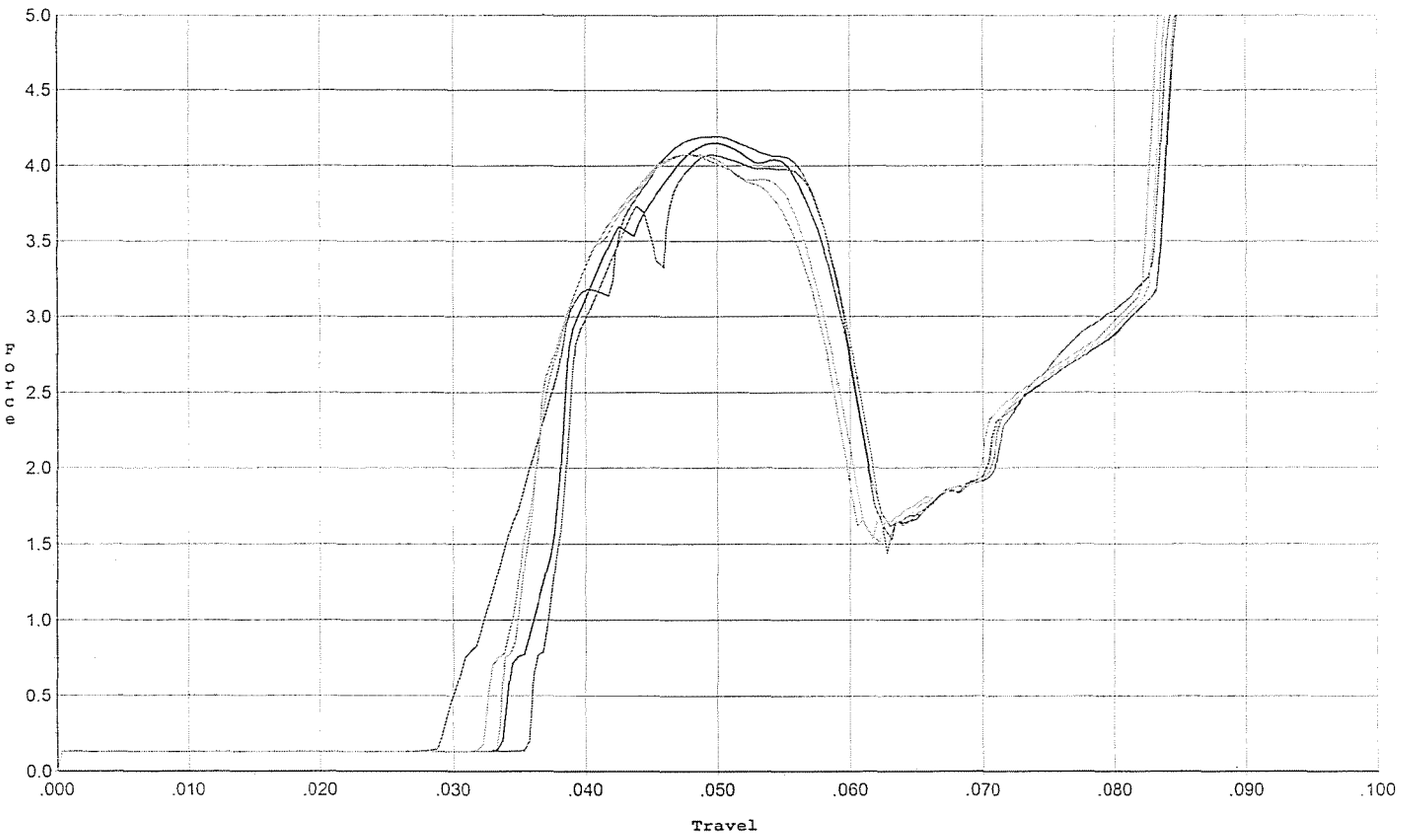
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.013	0.058	0.030	0.030	0.090		Set Trigger
2	4.013	0.058	0.031	0.030	0.087		Set Trigger
3	4.015	0.058	0.031	0.030	0.088		Set Trigger
4	4.039	0.058	0.031	0.030	0.088		Set Trigger
5	4.033	0.058	0.030	0.030	0.090		Set Trigger

4.02 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/20/2007 11:05:52 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:	M. Mckinney 6/20/07		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.193	0.059	0.029	0.029	0.097		Set Trigger
2	4.150	0.060	0.034	0.030	0.089		Set Trigger
3	4.072	0.061	0.036	0.030	0.088		Set Trigger
4	4.076	0.059	0.032	0.030	0.090		Set Trigger
5	4.074	0.058	0.034	0.030	0.087		Set Trigger

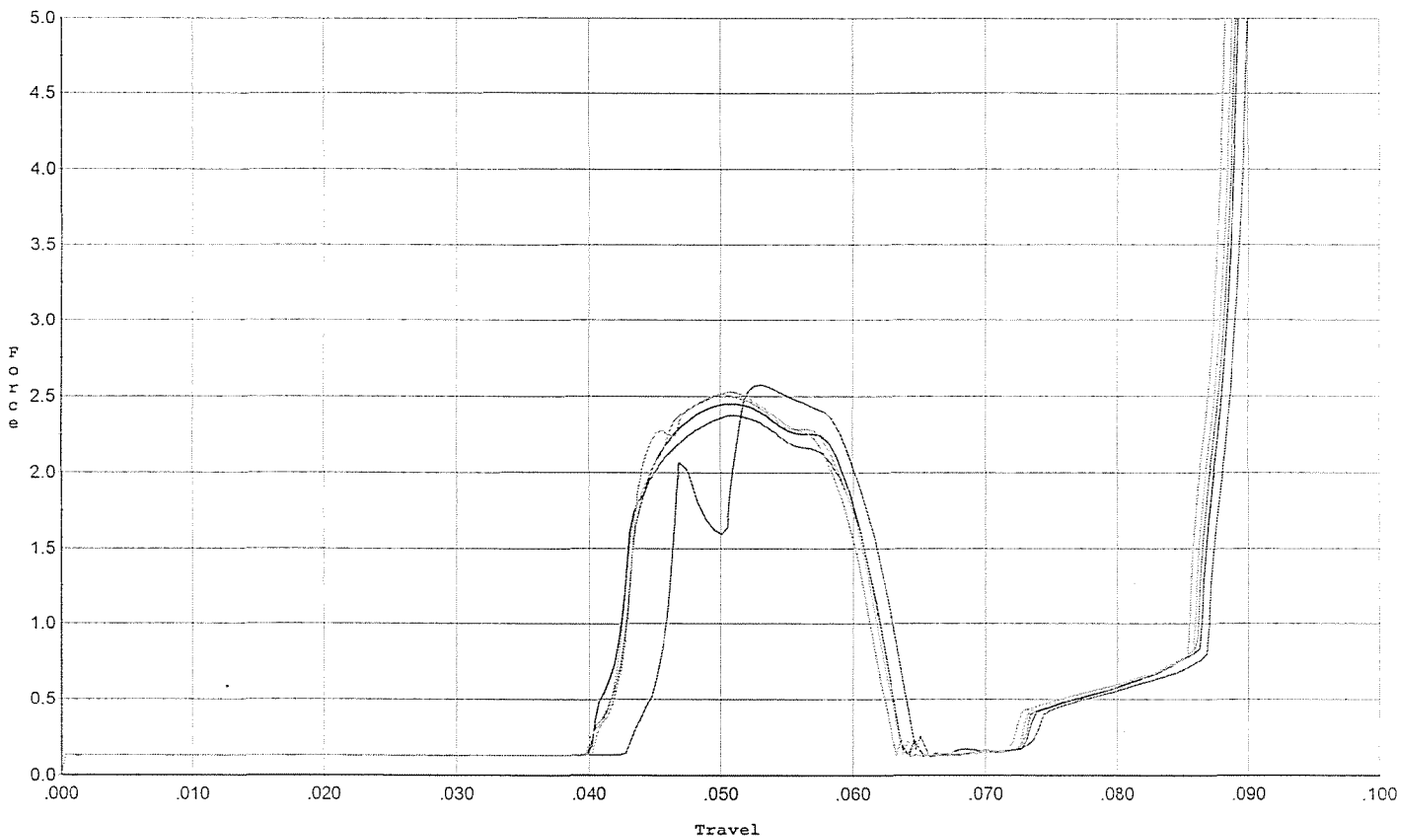
4.11 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/20/2007 11:08:13 PM

BARBER - M24 0173759

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:	M. Mckinney 6/20/		



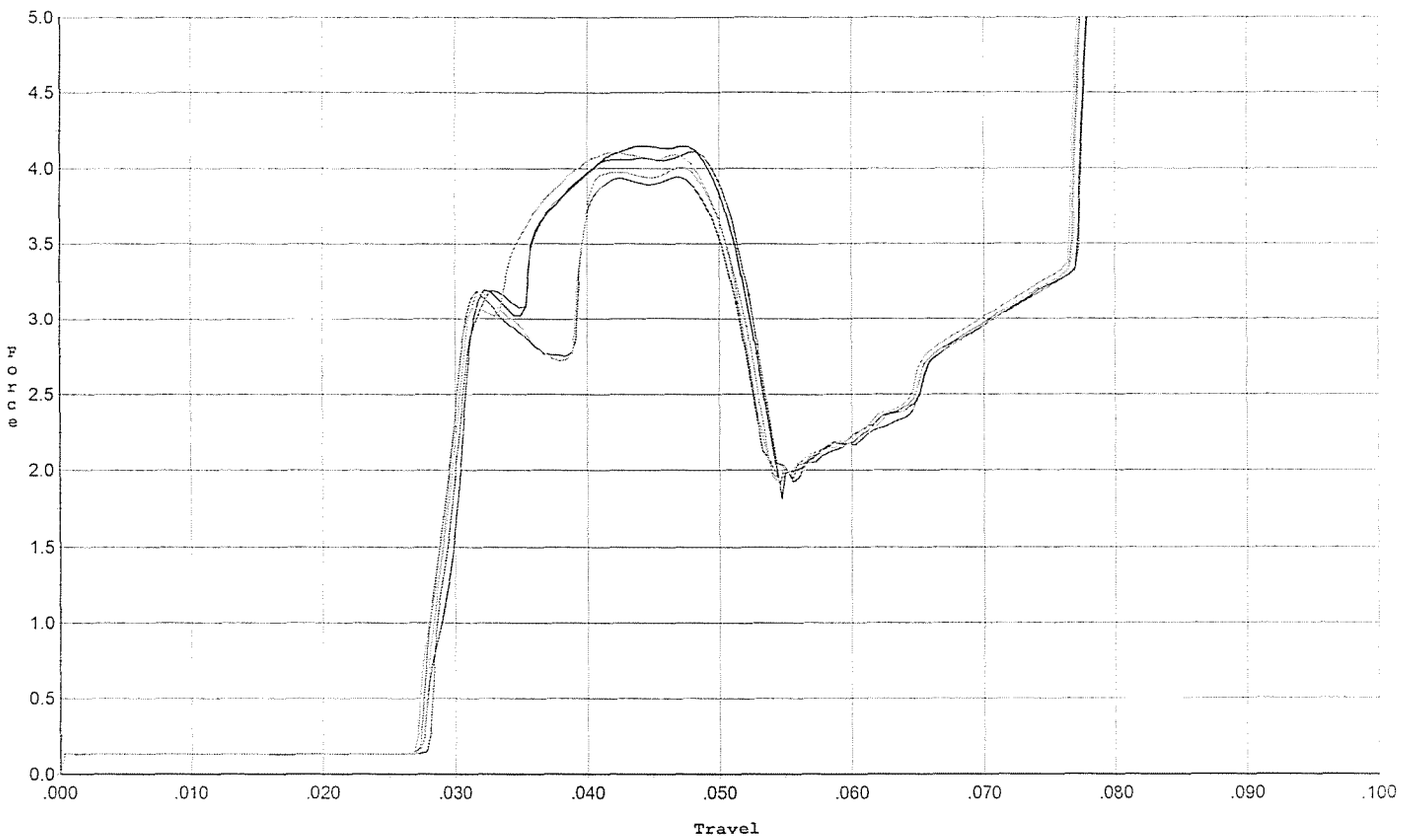
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.574	0.063	0.043	0.035	0.043		Set Trigger
2	2.451	0.062	0.040	0.035	0.048		Set Trigger
3	2.380	0.062	0.040	0.035	0.046		Set Trigger
4	2.531	0.061	0.040	0.035	0.047		Set Trigger
5	2.514	0.060	0.041	0.035	0.046		Set Trigger

2.49 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/20/2007 11:10:32 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	set to 4.0 lbs. +/- lbs. for target & accuracy
Note:	M. Mckinney 6/20/07		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.109	0.052	0.028	0.029	0.088		Set Trigger
2	4.148	0.053	0.028	0.029	0.089		Set Trigger
3	3.945	0.051	0.027	0.029	0.080		Set Trigger
4	4.004	0.052	0.028	0.029	0.082		Set Trigger
5	4.108	0.051	0.027	0.029	0.086		Set Trigger

4.060 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/20/2007 11:12:49 PM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6677034.__0
FILE DATE AND TIME: 09/04/2007 07:54

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

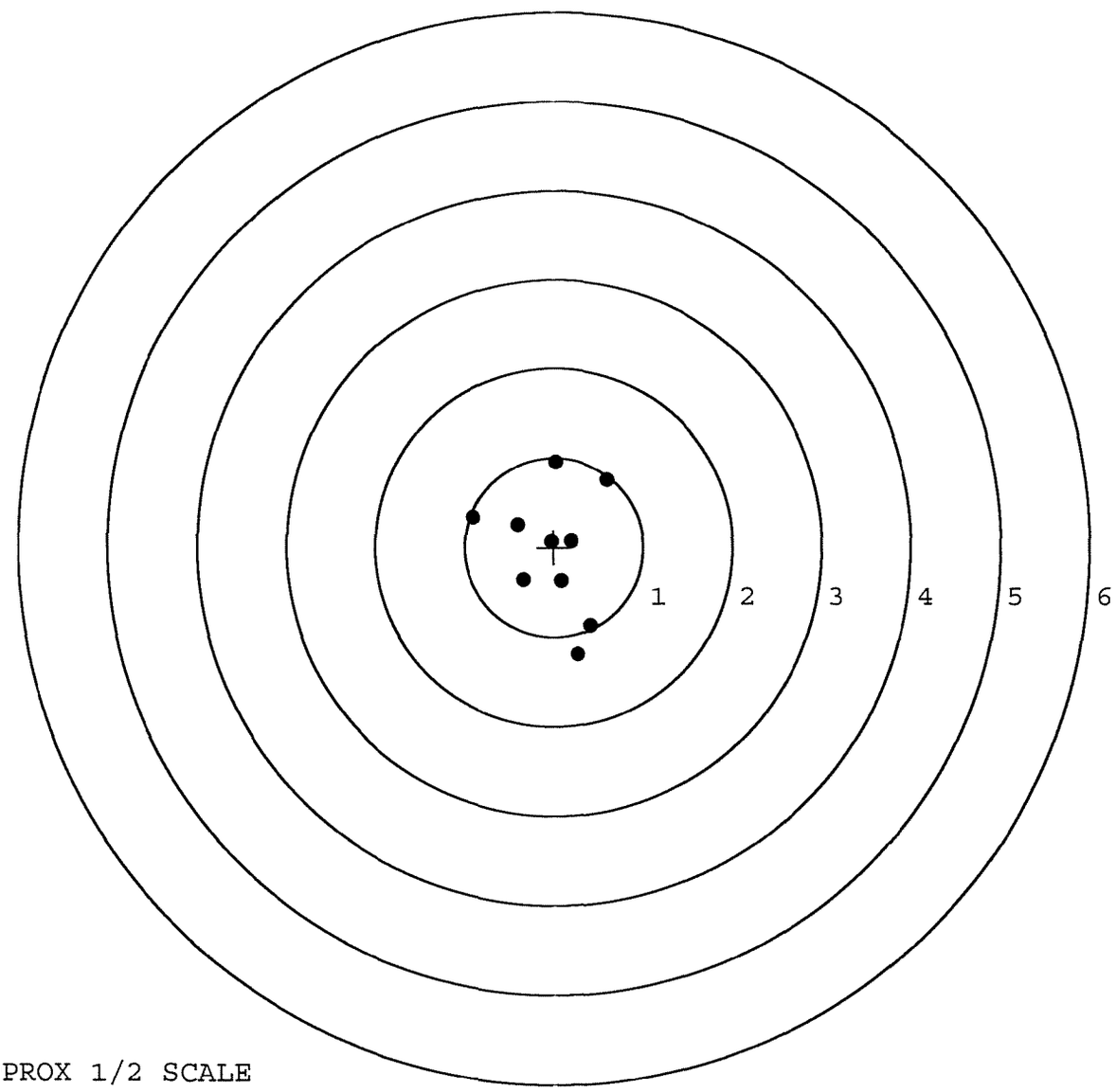
The Average X Centroid of the Five Target Set:	-0.061
The Average Y Centroid of the Five Target Set:	0.045
The Average Point of Impact of the Five Target Set:	0.076
The Average Mean Radius of the Five Target Set:	0.698
The Distance from POA to Centroid Target #1:	0.042
The Distance from Centroid Target #2 to Centroid Target #1:	0.129
The Distance from Centroid Target #3 to Centroid Target #1:	0.077
The Distance from Centroid Target #4 to Centroid Target #1:	0.153
The Distance from Centroid Target #5 to Centroid Target #1:	0.148

BARBER - M24 0173762

SERIAL NUMBER: G6677034.__0
TARGET NUMBER: 1
FILE DATE: 09/04/2007
FILE TIME: 07:54

X CENTROID:	-0.011
Y CENTROID:	-0.040
POA TO CENTROID:	0.042
HORZ SPREAD:	1.505
VERT SPREAD:	2.147
GROUP SPREAD:	2.162
MIN RADIUS:	0.104
MAX RADIUS:	1.190
MEAN RADIUS:	0.674
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.271	-1.196
2:	0.410	-0.875
3:	0.086	-0.378
4:	-0.346	-0.363
5:	-0.031	0.062
6:	0.198	0.070
7:	-0.413	0.249
8:	-0.908	0.327
9:	0.021	0.951
10:	0.597	0.754



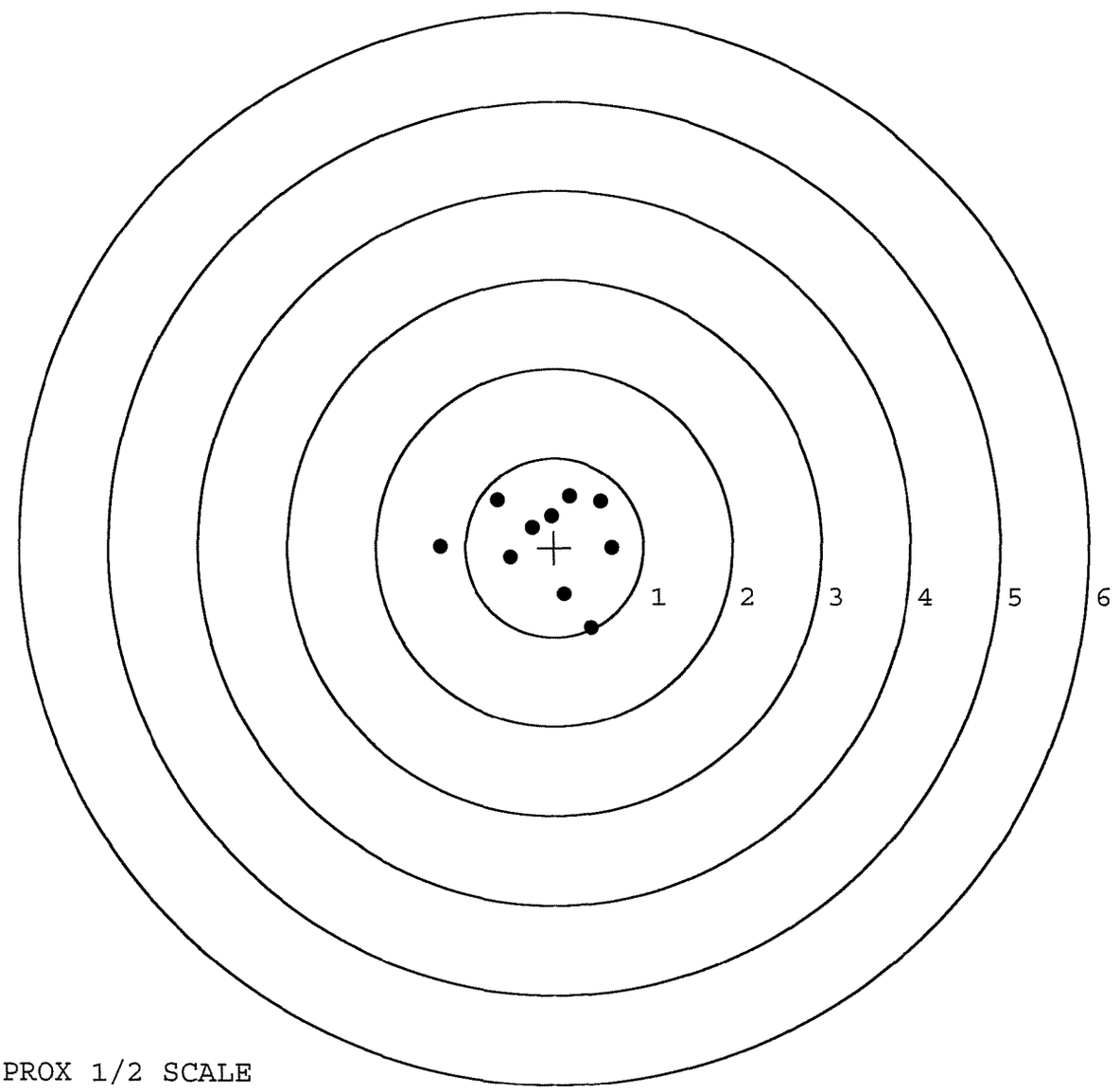
TARGET APPROX 1/2 SCALE

BARBER - M24 0173763

SERIAL NUMBER: G6677034.__0
TARGET NUMBER: 2
FILE DATE: 09/04/2007
FILE TIME: 07:54

X CENTROID:	-0.083
Y CENTROID:	0.067
POA TO CENTROID:	0.107
HORZ SPREAD:	1.926
VERT SPREAD:	1.471
GROUP SPREAD:	1.926
MIN RADIUS:	0.227
MAX RADIUS:	1.196
MEAN RADIUS:	0.664
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-1.278	0.013
2:	-0.639	0.527
3:	-0.490	-0.110
4:	-0.250	0.222
5:	-0.038	0.353
6:	0.169	0.573
7:	0.523	0.517
8:	0.648	0.000
9:	0.107	-0.525
10:	0.414	-0.898



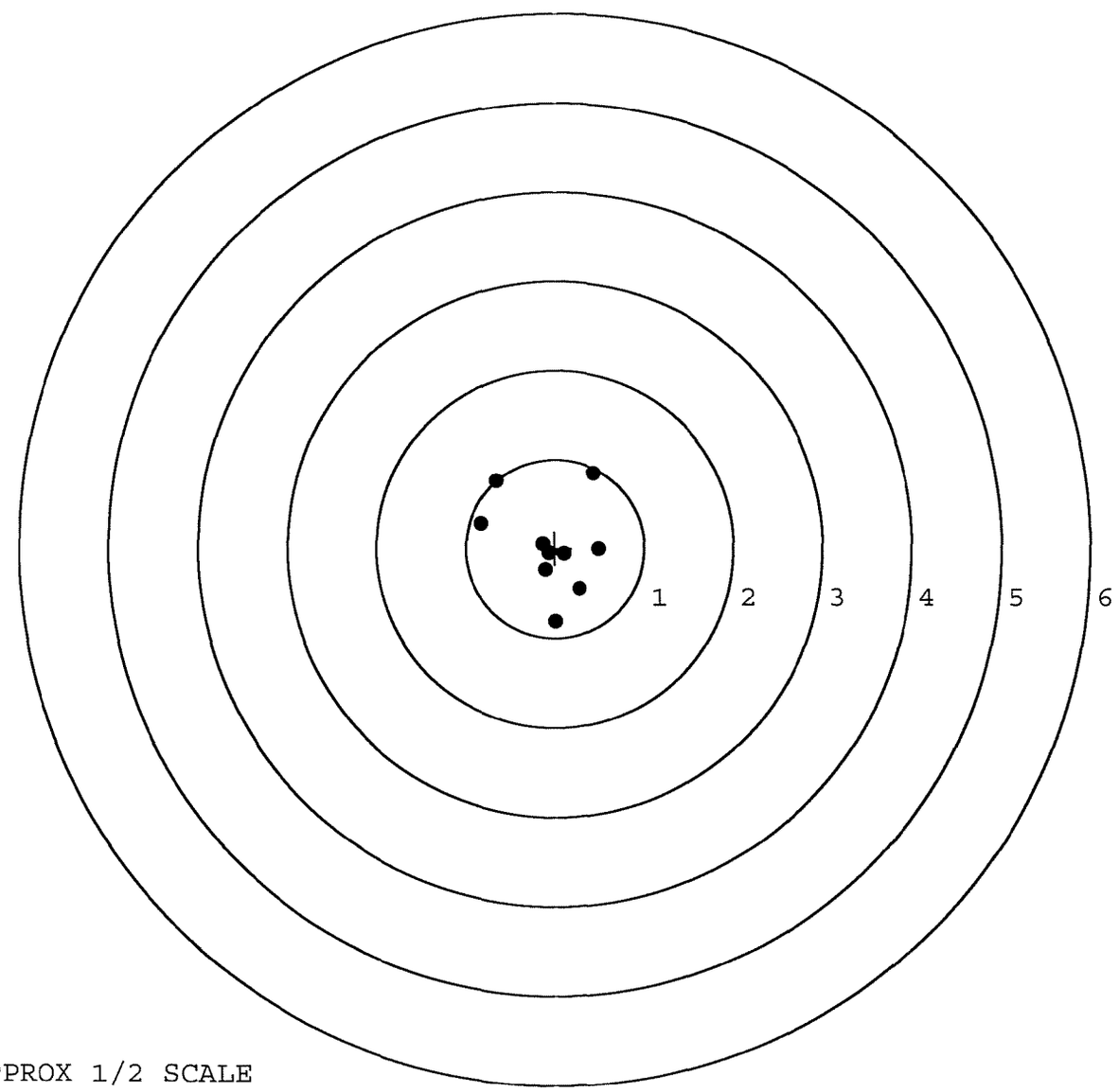
TARGET APPROX 1/2 SCALE

BARBER - M24 0173764

SERIAL NUMBER: G6677034.__0
TARGET NUMBER: 3
FILE DATE: 09/04/2007
FILE TIME: 07:54

X CENTROID:	-0.050
Y CENTROID:	0.027
POA TO CENTROID:	0.057
HORZ SPREAD:	1.331
VERT SPREAD:	1.667
GROUP SPREAD:	1.710
MIN RADIUS:	0.083
MAX RADIUS:	0.950
MEAN RADIUS:	0.533
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.435	0.844
2:	-0.656	0.759
3:	-0.833	0.267
4:	-0.135	0.050
5:	0.105	-0.061
6:	-0.113	-0.246
7:	0.498	-0.008
8:	0.277	-0.458
9:	-0.006	-0.823
10:	-0.070	-0.054



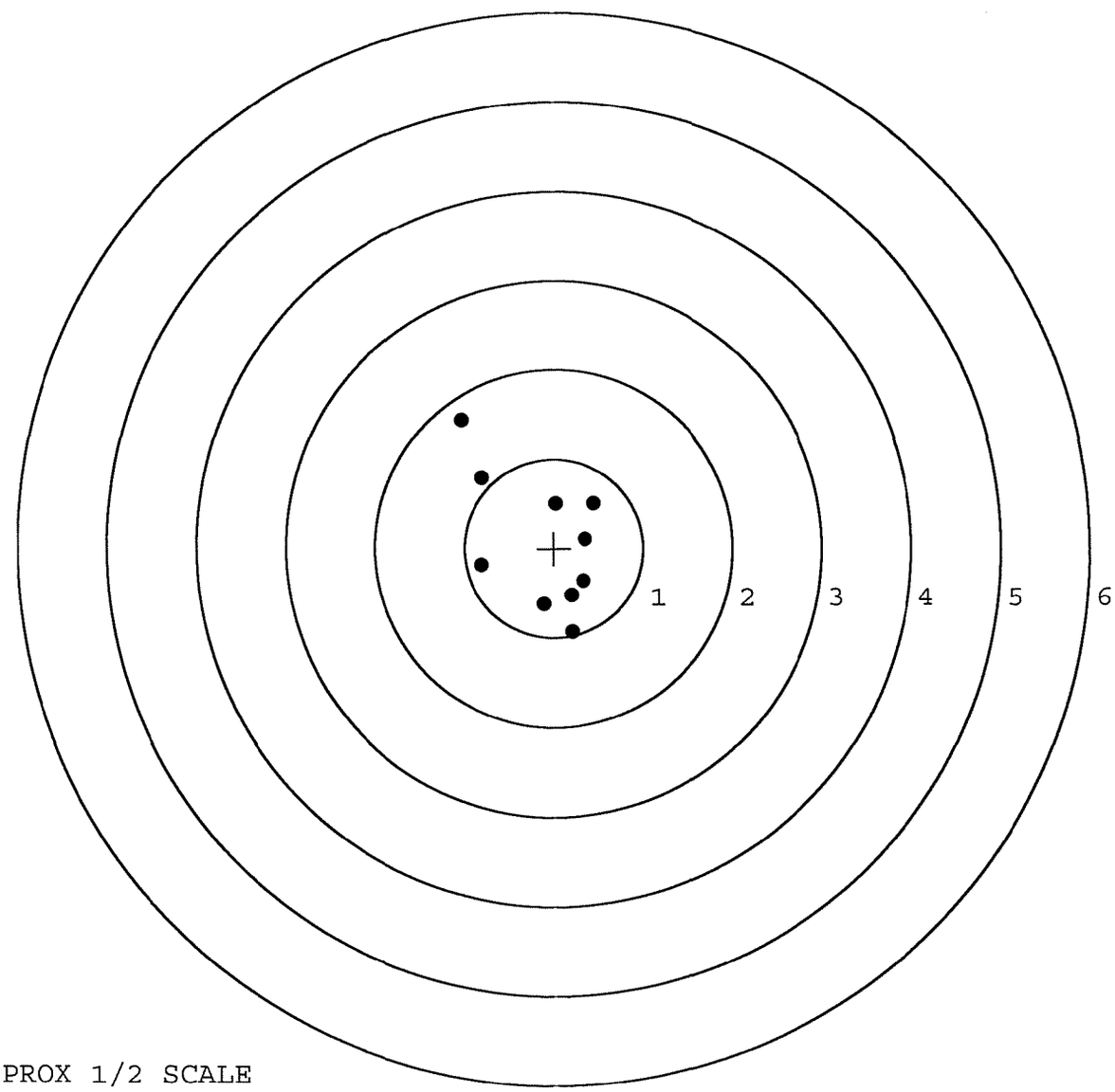
TARGET APPROX 1/2 SCALE

BARBER - M24 0173765

SERIAL NUMBER: G6677034.__0
TARGET NUMBER: 4
FILE DATE: 09/04/2007
FILE TIME: 07:54

X CENTROID:	-0.121
Y CENTROID:	0.067
POA TO CENTROID:	0.138
HORZ SPREAD:	1.484
VERT SPREAD:	2.375
GROUP SPREAD:	2.680
MIN RADIUS:	0.458
MAX RADIUS:	1.644
MEAN RADIUS:	0.807
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.206	-0.942
2:	-0.114	-0.627
3:	0.198	-0.531
4:	0.328	-0.369
5:	0.347	0.103
6:	0.449	0.501
7:	0.026	0.501
8:	-0.807	-0.188
9:	-0.803	0.787
10:	-1.035	1.433



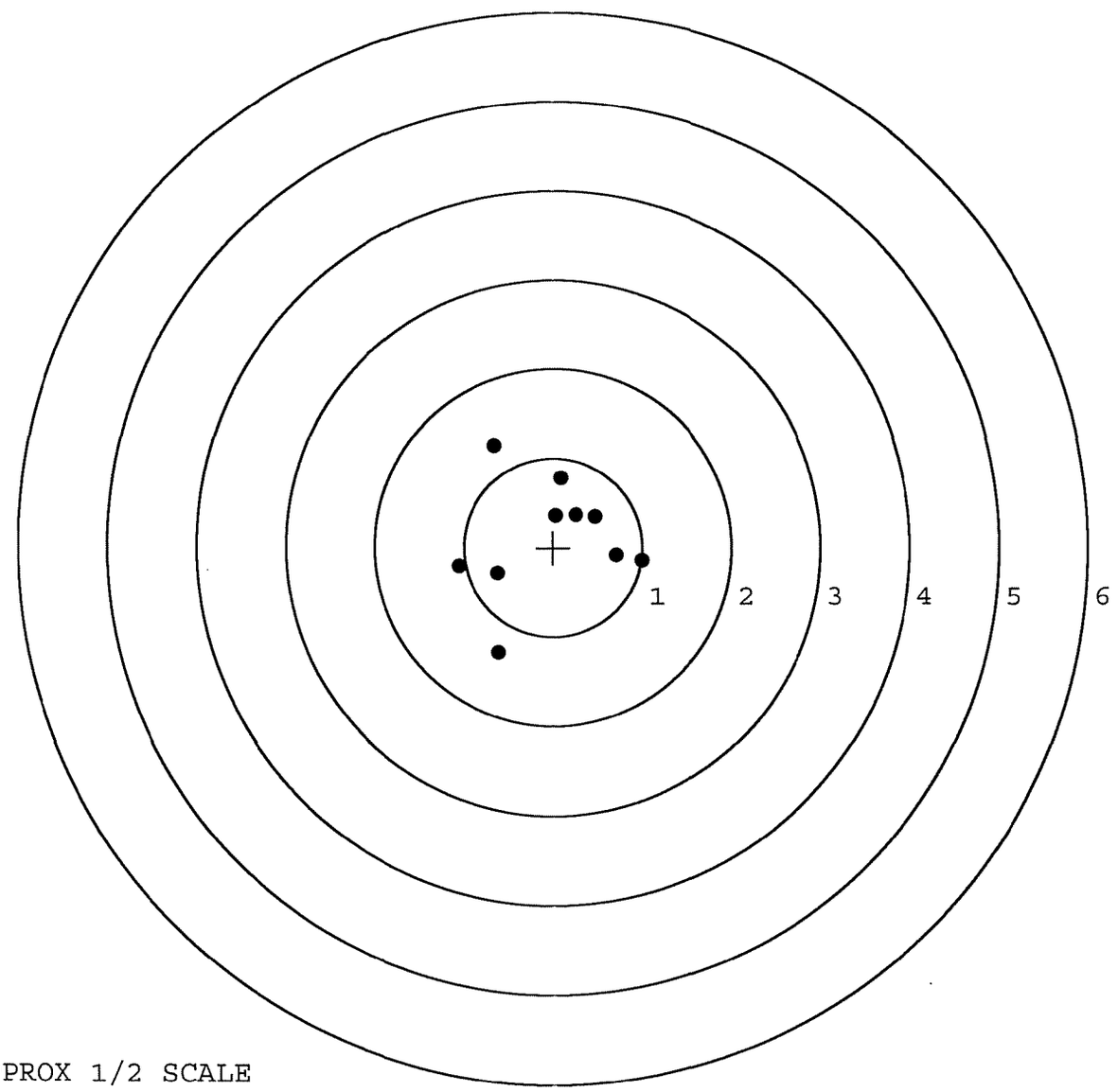
TARGET APPROX 1/2 SCALE

BARBER - M24 0173766

SERIAL NUMBER: G6677034.__0
TARGET NUMBER: 5
FILE DATE: 09/04/2007
FILE TIME: 07:54

X CENTROID:	-0.039
Y CENTROID:	0.105
POA TO CENTROID:	0.112
HORZ SPREAD:	2.057
VERT SPREAD:	2.317
GROUP SPREAD:	2.317
MIN RADIUS:	0.259
MAX RADIUS:	1.412
MEAN RADIUS:	0.812
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.999	-0.148
2:	0.713	-0.087
3:	0.475	0.346
4:	0.028	0.355
5:	0.090	0.774
6:	-0.654	1.134
7:	-1.058	-0.212
8:	-0.624	-0.288
9:	-0.617	-1.183
10:	0.254	0.361



TARGET APPROX 1/2 SCALE