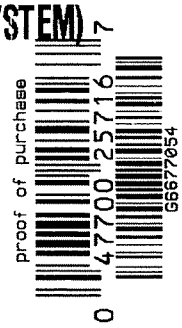
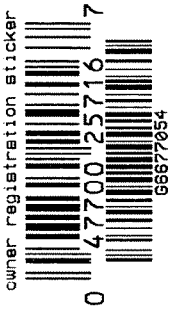
Copy Misty

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

– INSTUCTION BOOK 3518

BM FORM

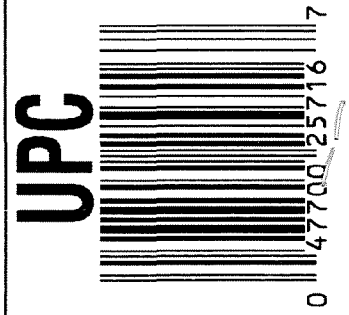




ORDER NO. 25716

BARREL LENGTH	24"
CAPACITY	6

G6677054



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 # G6677054

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-9-07	[illegible]
420	ASSEMBLE ACTION		7-24-07	SD
430	ASSEMBLE TO STOCK		7/27/07	[illegible]
440	PROOF	MAGNA - FLUX AUG 15 2007 OPERATOR [illegible]	7/27/07	[illegible]
460	CHECK HEADSPACE		7/27/07	[illegible]
470	DIS-ASSEMBLE ACTION		8-2-07	SD
480	MAGNAFLUX BBL ACTION		8/13/07	[illegible]
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	[illegible]
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/23/07	[illegible]
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		8-27-07	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-27-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-27-07	SD
	D) OIL FIRING PIN ASSEMBLY		8/30/07	[illegible]
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

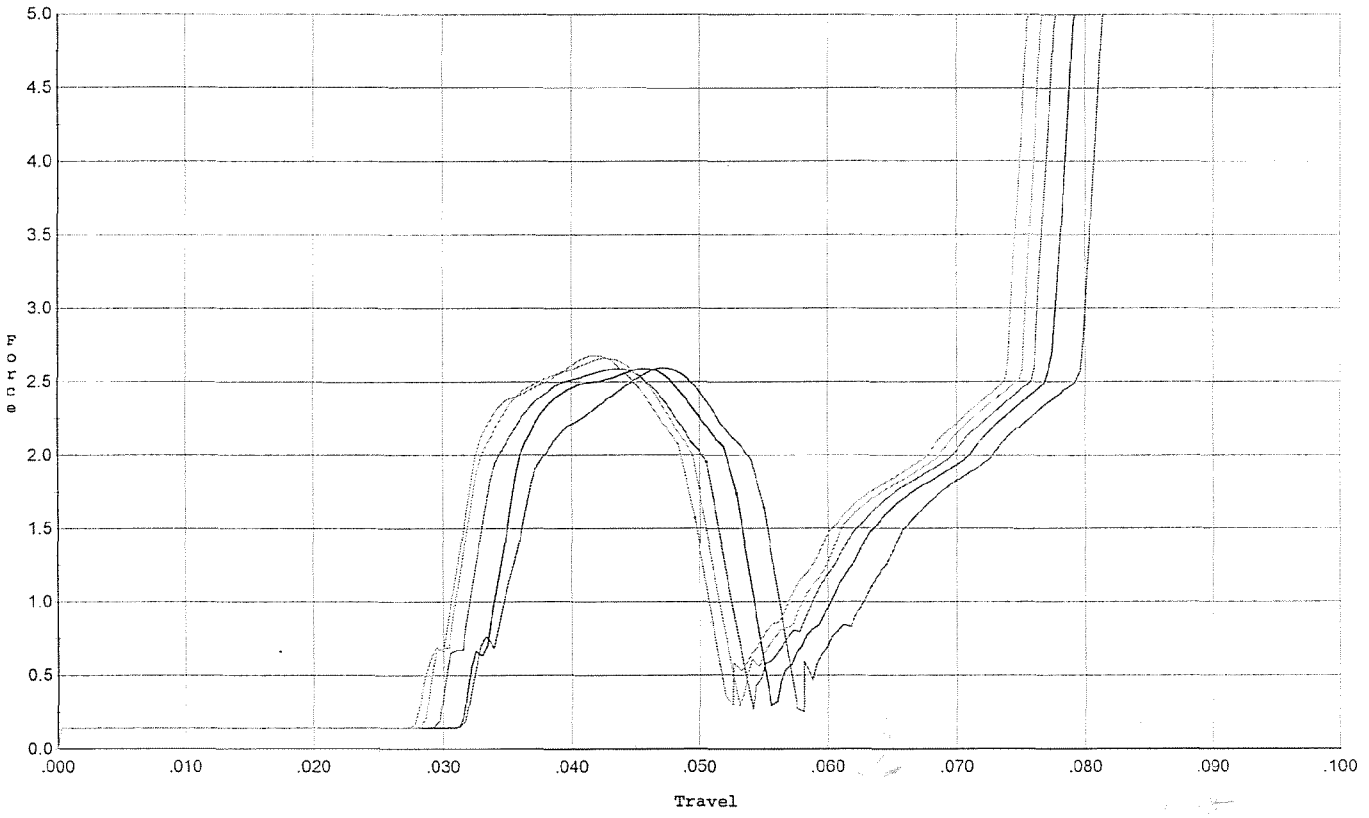
F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE [2 LBS MIN 10 LBS MAX]	6.0 6.25 6.0	9/5/07	
CONT.	G) SAFETY OFF FORCE [2 LBS MIN]	5.0 5.0 4.75	9/5/07	
	H) TRIGGER PULL TEST AND RETAINABILITY		9/5/07	
	I) FIRING PIN INDENT [.020 MIN]	.024 .024 .024	9/5/07	
	J) ASSEMBLE STOCK		8/30/07	
	K) ASSEMBLE SWIVEL STUDS		9/5/07	
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9/6/07	
	M) IRON SIGHT ALIGNMENT		9/6/07	
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9/6/07	
640 &	FUNCTION TEST AND	(PASS) FAIL		
650	TARGET	(PASS) FAIL	8/30/07	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8-30-07	SD
670	FINAL INSPECTION A) HEADSPACE		9/5/07	
	B) TRIGGER PULL [+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS]	2.49 2.50 2.39 2.53 2.61	8/31/07	RP
	C) FUNCTION		9/5/07	
690	PACK		9-7-07	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:	M. Mckinney 6/15/07		



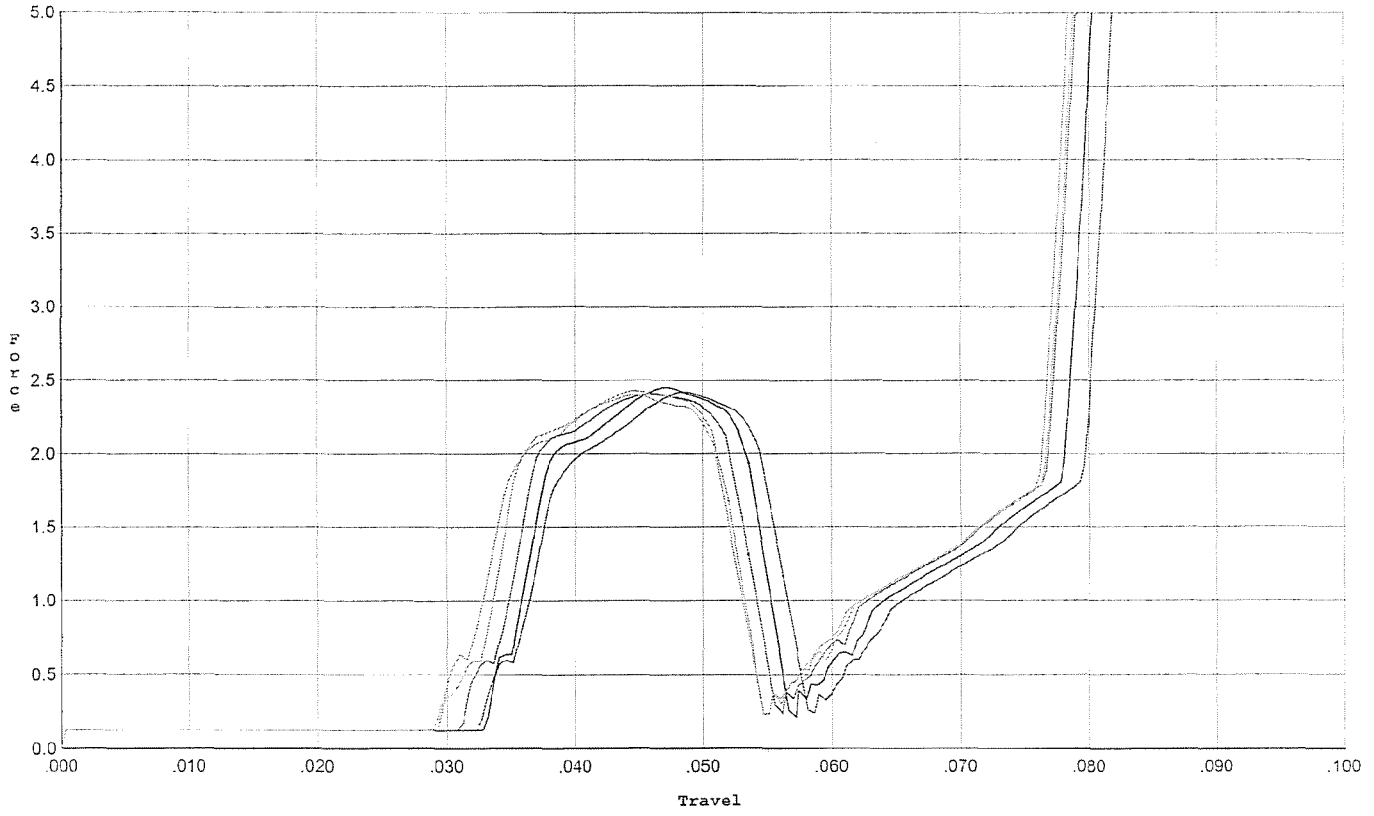
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.593	0.055	0.032	0.033	0.051		Set Trigger
2	2.590	0.053	0.032	0.032	0.049		Set Trigger
3	2.588	0.051	0.030	0.032	0.048		Set Trigger
4	2.661	0.049	0.029	0.032	0.049		Set Trigger
5	2.675	0.050	0.028	0.031	0.049		Set Trigger

2.62 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/15/2007 4:21:27 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 6/15/07		



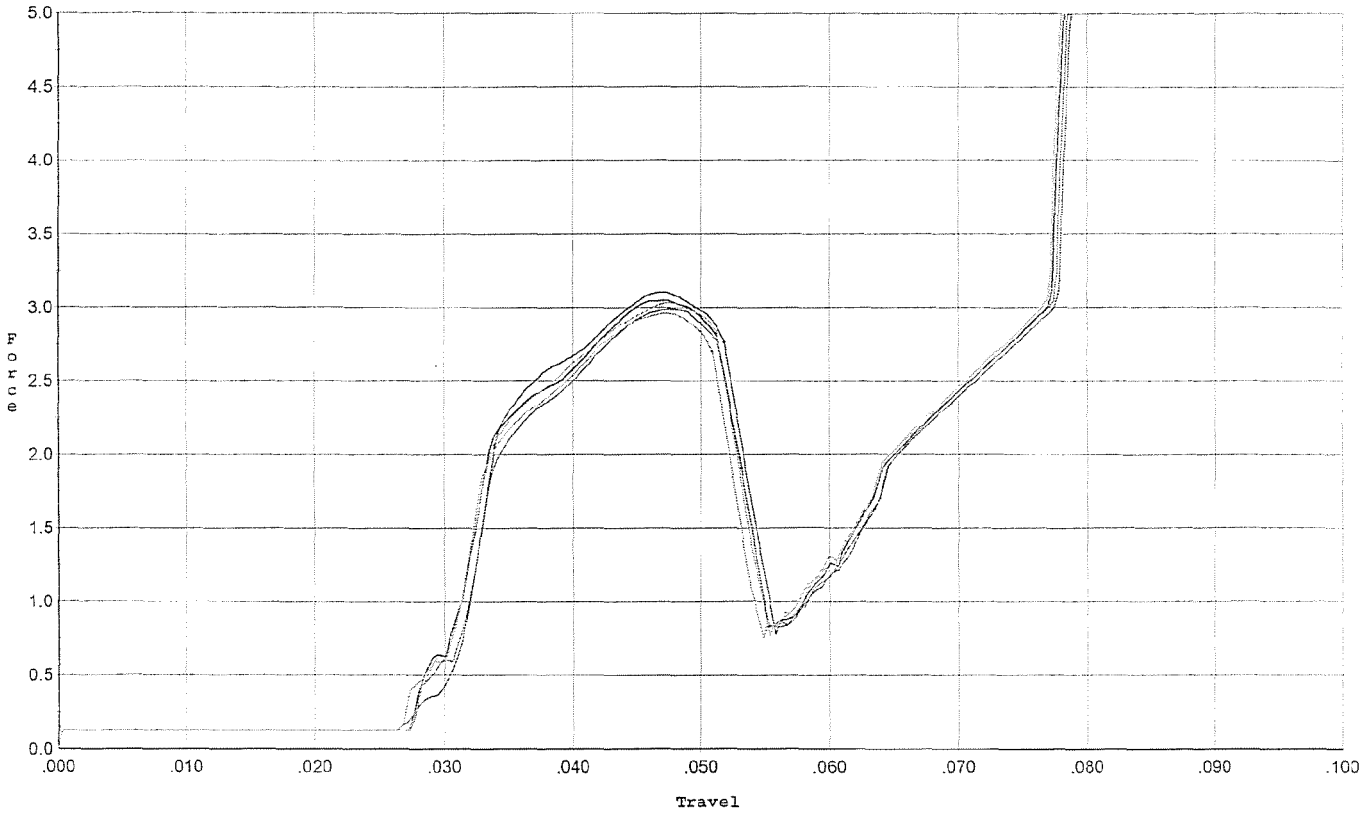
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.422	0.056	0.033	0.033	0.047		Set Trigger
2	2.450	0.054	0.033	0.033	0.045		Set Trigger
3	2.411	0.054	0.032	0.033	0.046		Set Trigger
4	2.399	0.051	0.029	0.034	0.045		Set Trigger
5	2.427	0.052	0.030	0.033	0.047		Set Trigger

2.42 Avg

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/15/2007 4:24:05 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 6/15/07		



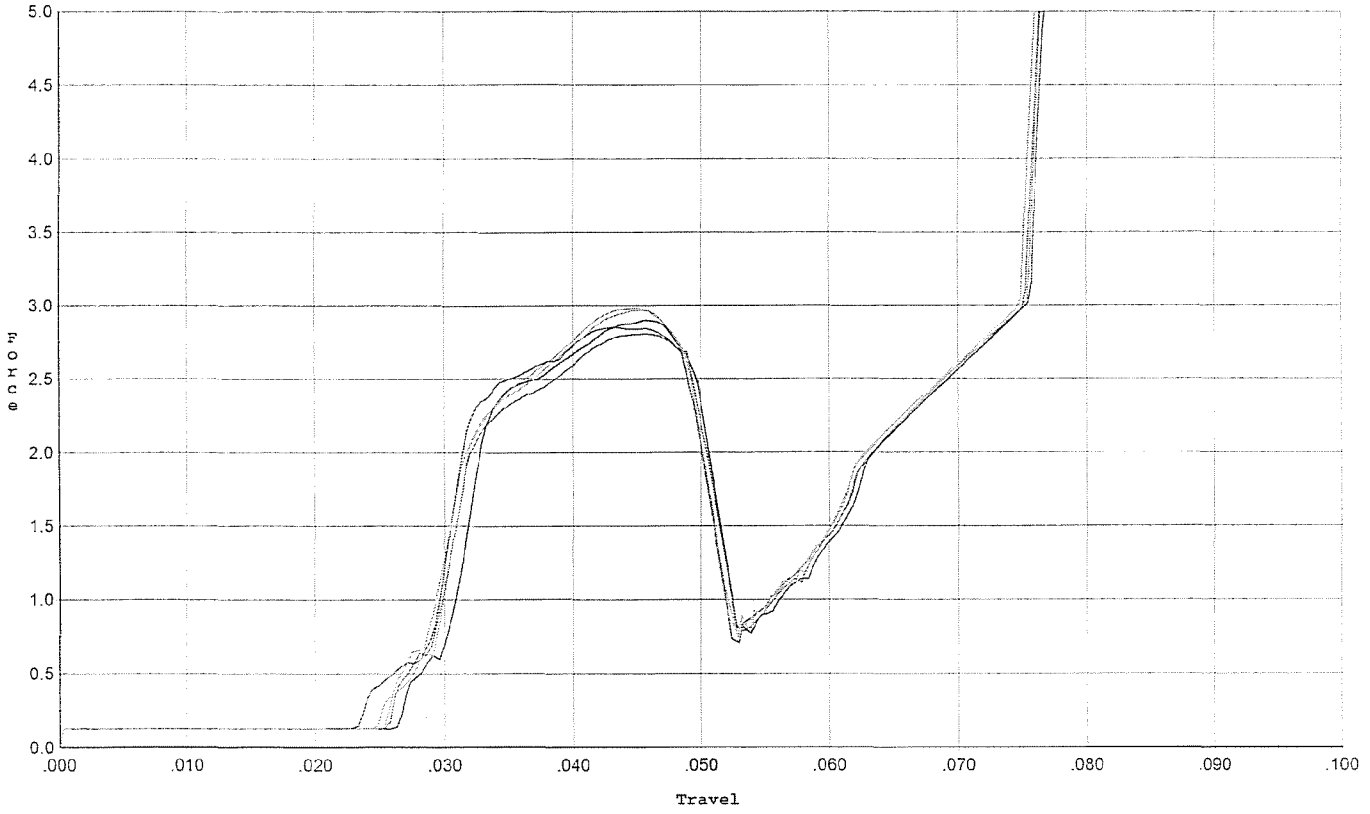
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.104	0.052	0.028	0.031	0.060		Set Trigger
2	3.048	0.053	0.028	0.031	0.061		Set Trigger
3	2.991	0.053	0.028	0.031	0.059		Set Trigger
4	2.960	0.051	0.027	0.031	0.057		Set Trigger
5	3.033	0.051	0.028	0.031	0.059		Set Trigger

3.03 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/15/2007 4:25:42 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:	M. Mckinney 6/15/07		



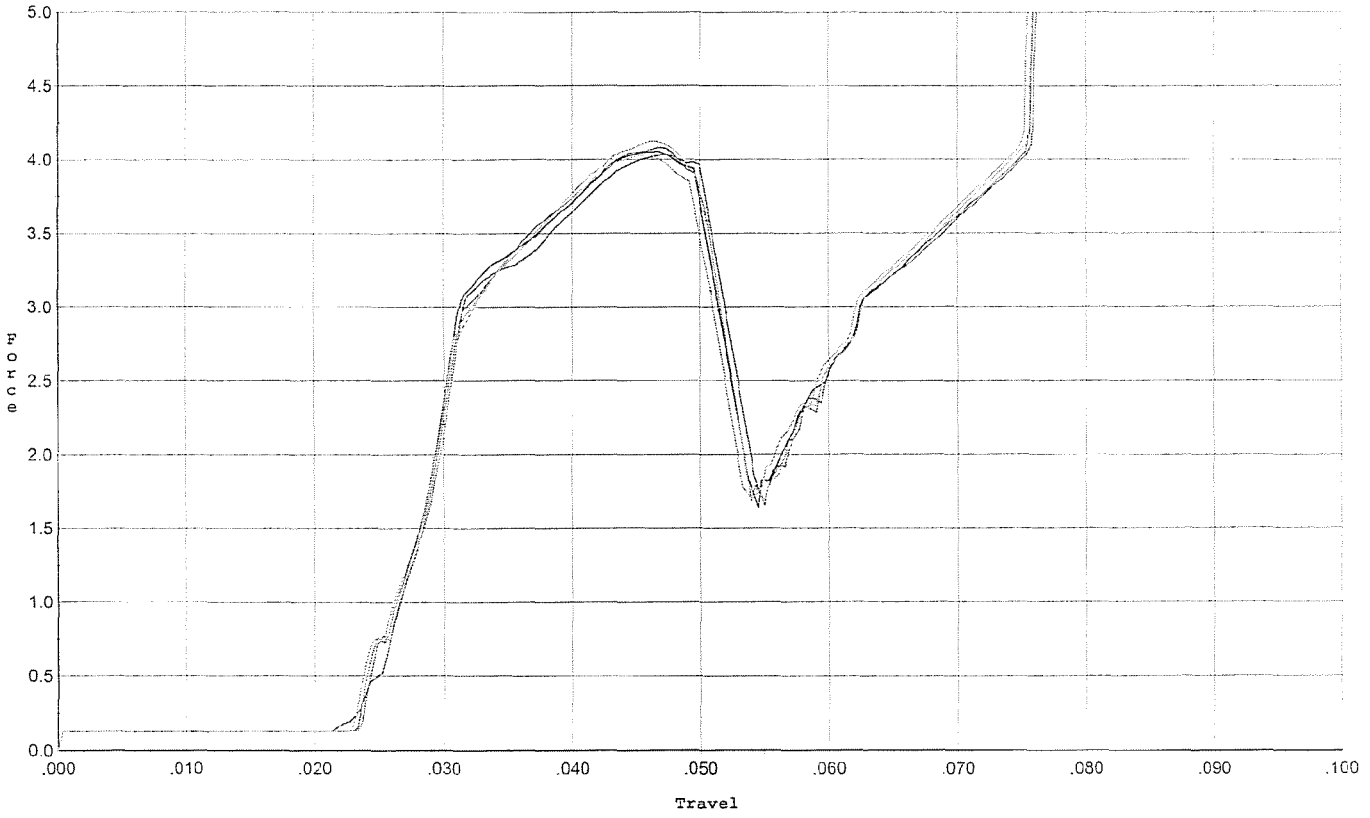
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.853	0.050	0.024	0.031	0.057		Set Trigger
2	2.899	0.050	0.027	0.031	0.055		Set Trigger
3	2.807	0.051	0.026	0.031	0.056		Set Trigger
4	2.967	0.049	0.026	0.031	0.056		Set Trigger
5	2.982	0.049	0.025	0.031	0.056		Set Trigger

2.90 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/15/2007 4:26:23 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:	M. Mckinney 6/15/07		



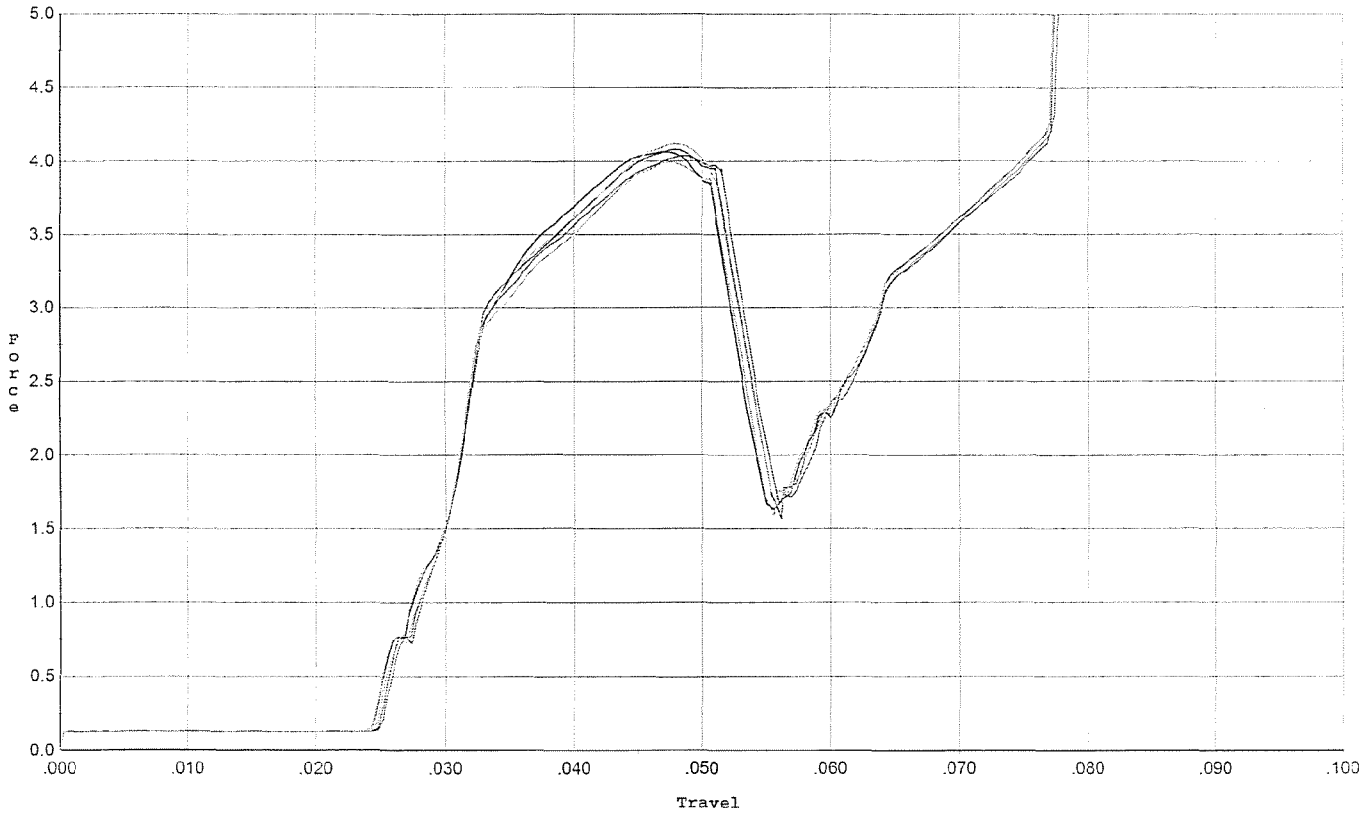
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.034	0.052	0.024	0.028	0.088		Set Trigger
2	4.053	0.051	0.024	0.028	0.088		Set Trigger
3	4.081	0.051	0.024	0.028	0.086		Set Trigger
4	4.123	0.050	0.024	0.028	0.086		Set Trigger
5	4.034	0.051	0.023	0.028	0.086		Set Trigger

4.07 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/15/2007 4:27:19 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 6/15/07		



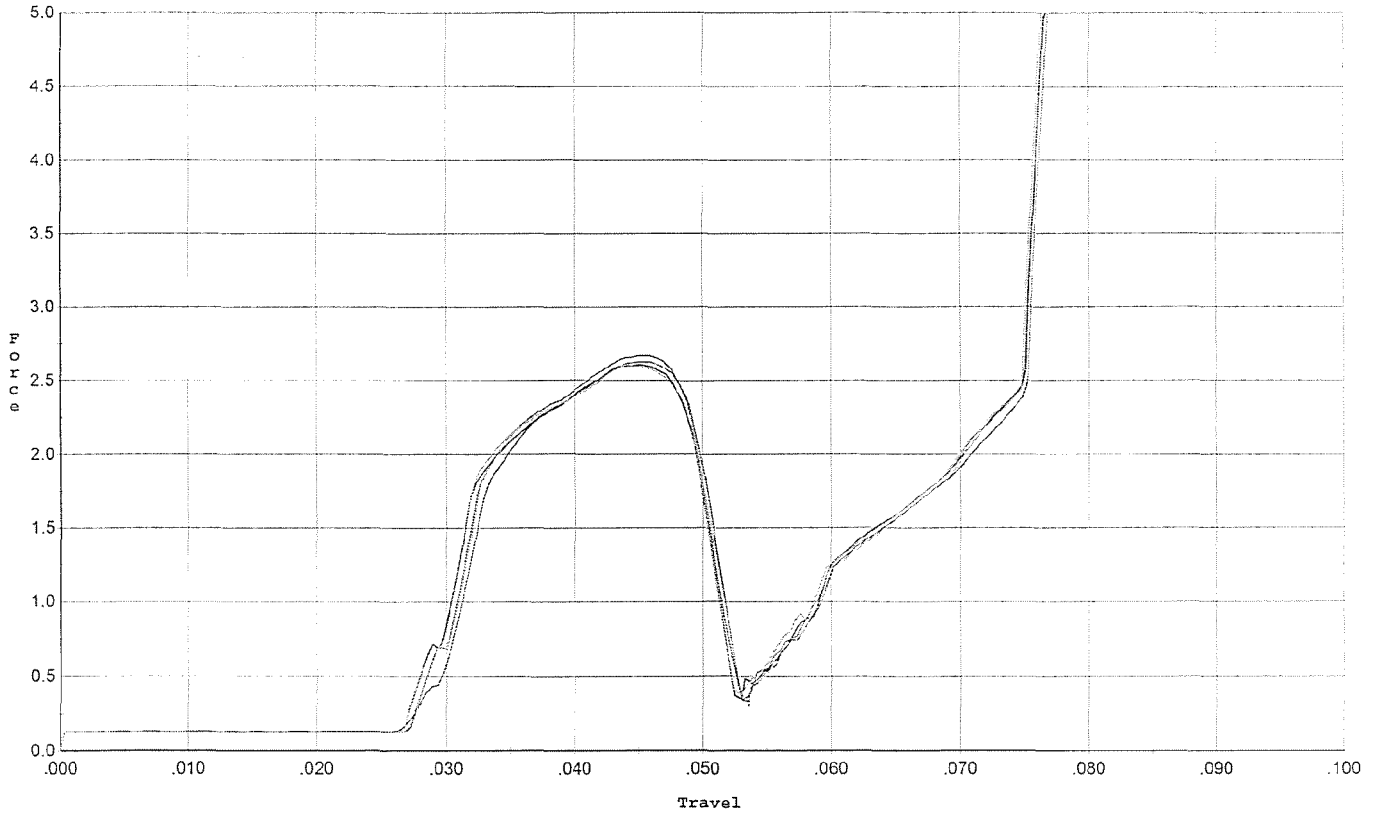
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.080	0.051	0.025	0.029	0.084		Set Trigger
2	4.061	0.051	0.025	0.029	0.083		Set Trigger
3	4.035	0.052	0.025	0.028	0.085		Set Trigger
4	4.122	0.051	0.025	0.028	0.084		Set Trigger
5	3.993	0.053	0.025	0.028	0.085		Set Trigger

4.064 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/15/2007 4:28:14 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:	M. Mckinney 6/15/07		



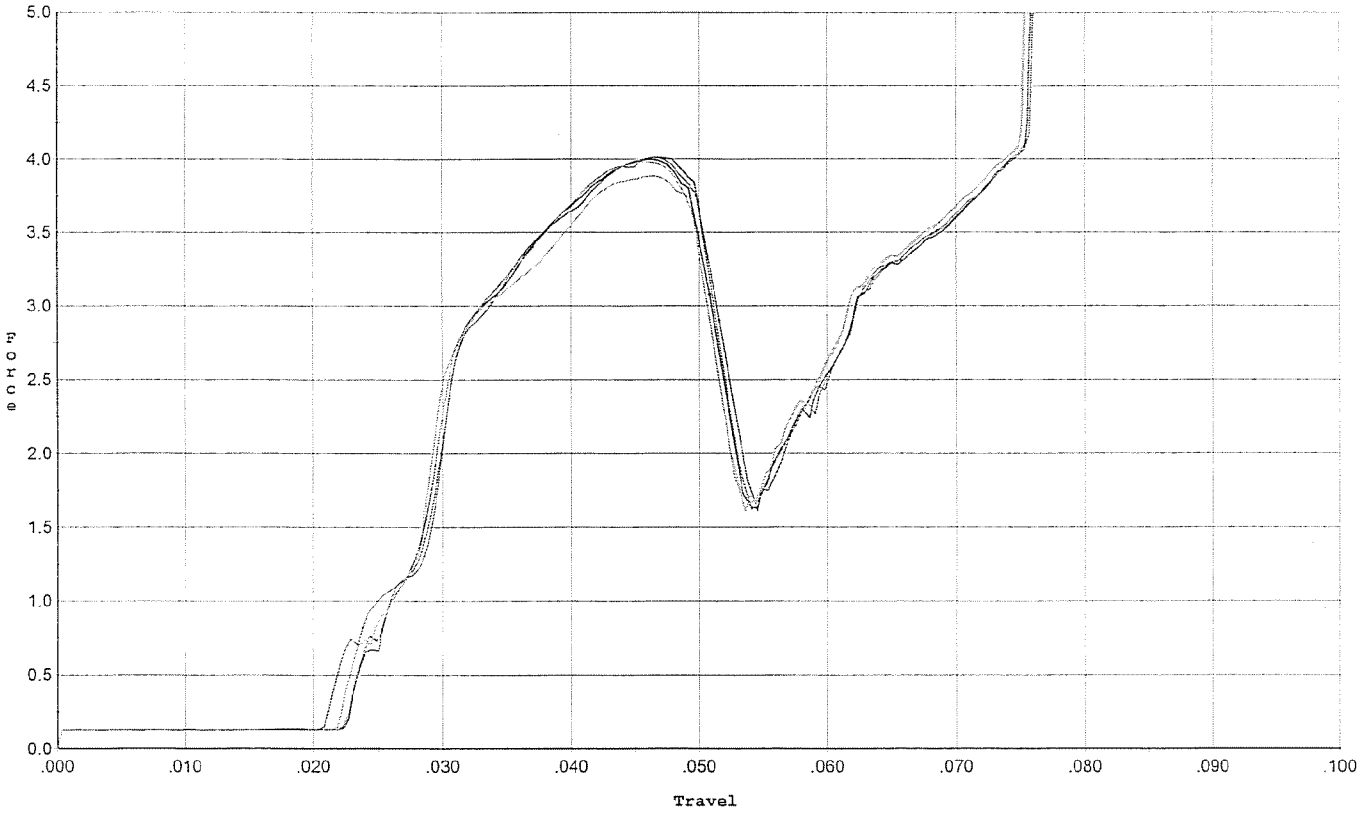
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.627	0.050	0.028	0.032	0.049		Set Trigger
2	2.606	0.049	0.027	0.032	0.049		Set Trigger
3	2.669	0.049	0.028	0.032	0.049		Set Trigger
4	2.622	0.051	0.028	0.032	0.050		Set Trigger
5	2.602	0.049	0.027	0.032	0.049		Set Trigger

2.603 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/15/2007 4:30:03 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:	M. Mckinney 6/15/07		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.012	0.052	0.023	0.028	0.086		Set Trigger
2	3.996	0.051	0.023	0.028	0.084		Set Trigger
3	4.012	0.050	0.021	0.029	0.084		Set Trigger
4	3.883	0.049	0.023	0.028	0.080		Set Trigger
5	3.980	0.049	0.022	0.028	0.082		Set Trigger

3.98 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/15/2007 4:31:20 PM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6677054.__0
FILE DATE AND TIME: 08/30/2007 23:05

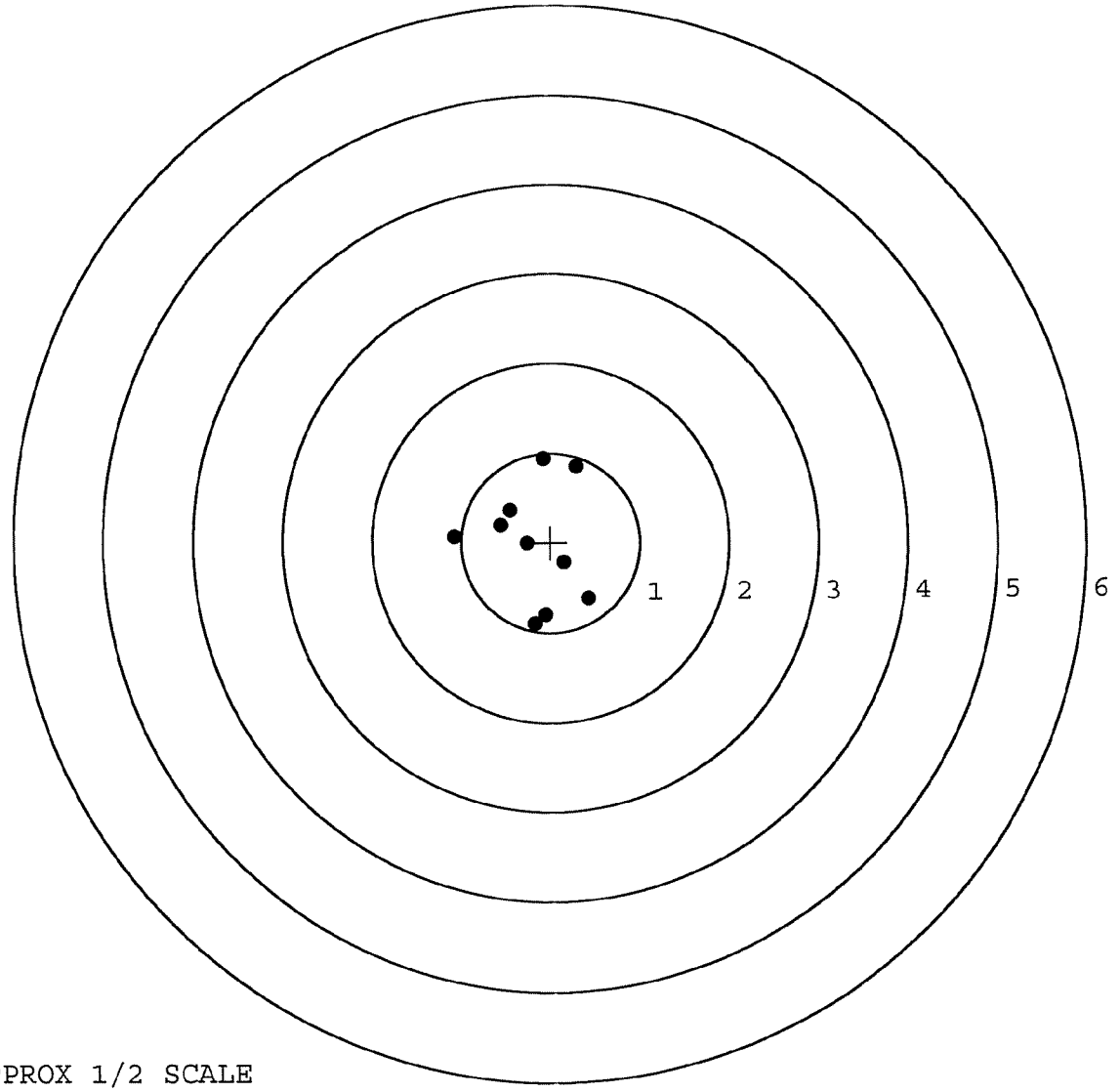
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.033
The Average Y Centroid of the Five Target Set:	0.007
The Average Point of Impact of the Five Target Set:	0.034
The Average Mean Radius of the Five Target Set:	0.815
The Distance from POA to Centroid Target #1:	0.182
The Distance from Centroid Target #2 to Centroid Target #1:	0.310
The Distance from Centroid Target #3 to Centroid Target #1:	0.204
The Distance from Centroid Target #4 to Centroid Target #1:	0.314
The Distance from Centroid Target #5 to Centroid Target #1:	0.269

SERIAL NUMBER: G6677054.__0
TARGET NUMBER: 1
FILE DATE: 08/30/2007
FILE TIME: 23:05

X CENTROID:	-0.181
Y CENTROID:	-0.017
POA TO CENTROID:	0.182
HORZ SPREAD:	1.503
VERT SPREAD:	1.845
GROUP SPREAD:	1.818
MIN RADIUS:	0.085
MAX RADIUS:	0.987
MEAN RADIUS:	0.678
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.079	0.938
2:	0.296	0.847
3:	-0.452	0.362
4:	-0.559	0.195
5:	-0.266	-0.011
6:	-1.079	0.067
7:	0.151	-0.222
8:	0.424	-0.630
9:	-0.182	-0.907
10:	-0.063	-0.809

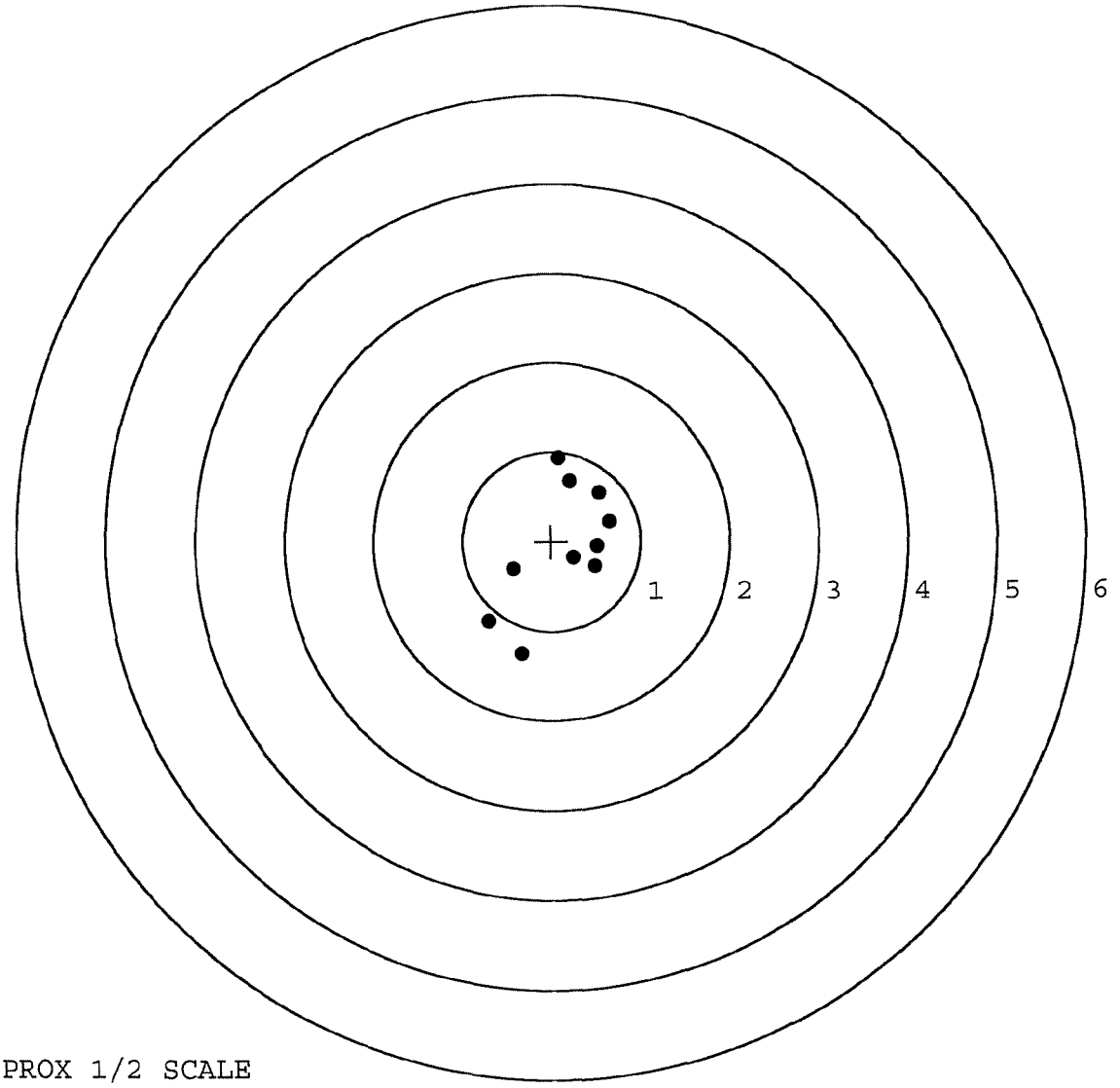


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677054.__0
TARGET NUMBER: 2
FILE DATE: 08/30/2007
FILE TIME: 23:05

X CENTROID:	0.126
Y CENTROID:	-0.061
POA TO CENTROID:	0.140
HORZ SPREAD:	1.360
VERT SPREAD:	2.182
GROUP SPREAD:	2.223
MIN RADIUS:	0.174
MAX RADIUS:	1.281
MEAN RADIUS:	0.711
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.086	0.927
2:	0.211	0.667
3:	0.537	0.542
4:	0.648	0.226
5:	0.490	-0.278
6:	0.247	-0.186
7:	-0.428	-0.313
8:	-0.712	-0.891
9:	-0.339	-1.255
10:	0.520	-0.053

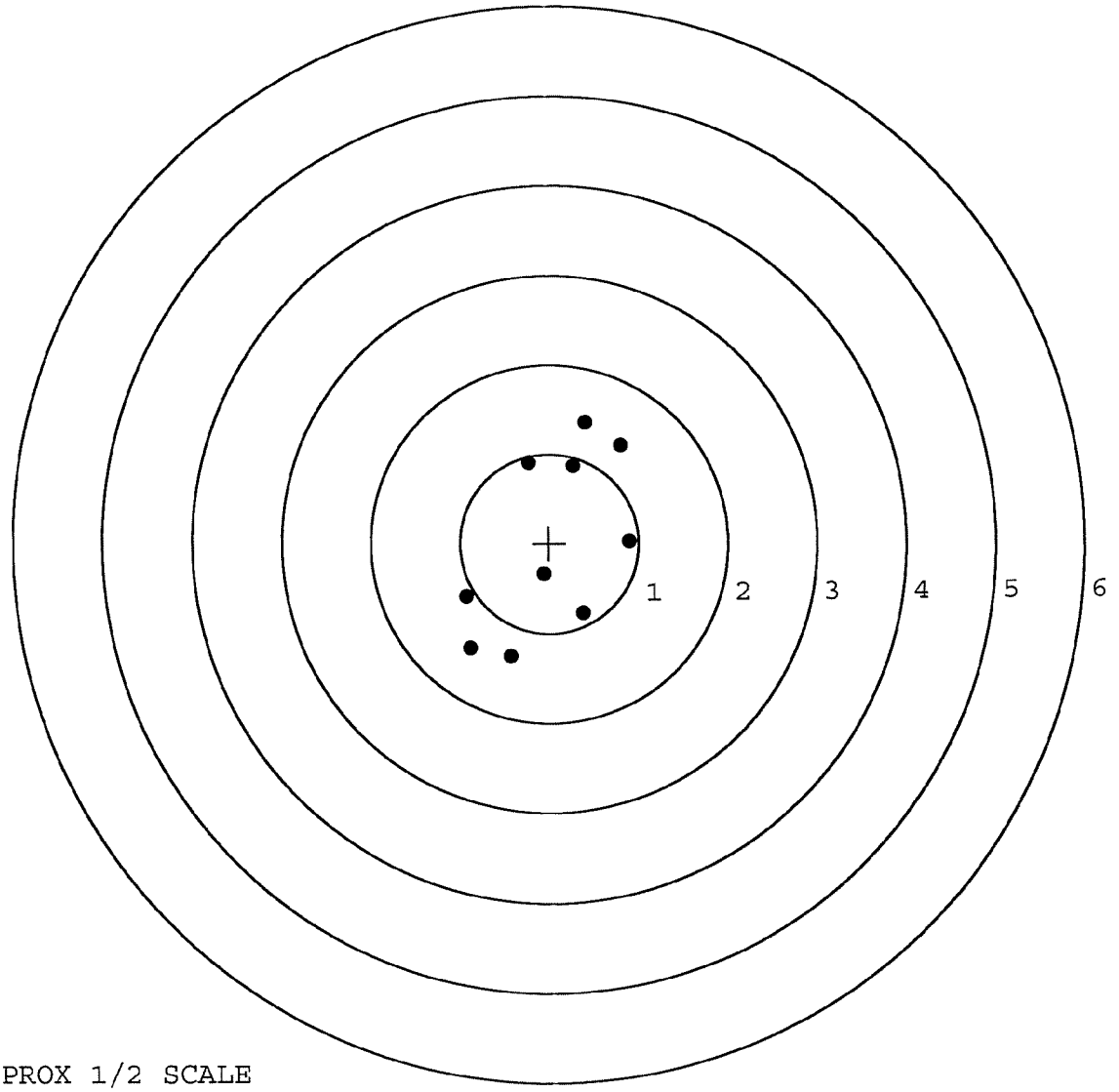


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677054.__0
TARGET NUMBER: 3
FILE DATE: 08/30/2007
FILE TIME: 23:05

X CENTROID:	0.022
Y CENTROID:	0.010
POA TO CENTROID:	0.024
HORZ SPREAD:	1.836
VERT SPREAD:	2.610
GROUP SPREAD:	2.834
MIN RADIUS:	0.364
MAX RADIUS:	1.487
MEAN RADIUS:	1.063
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.226	0.901
2:	0.275	0.864
3:	0.418	1.351
4:	0.810	1.092
5:	0.900	0.020
6:	0.377	-0.780
7:	-0.063	-0.344
8:	-0.936	-0.588
9:	-0.897	-1.160
10:	-0.441	-1.259

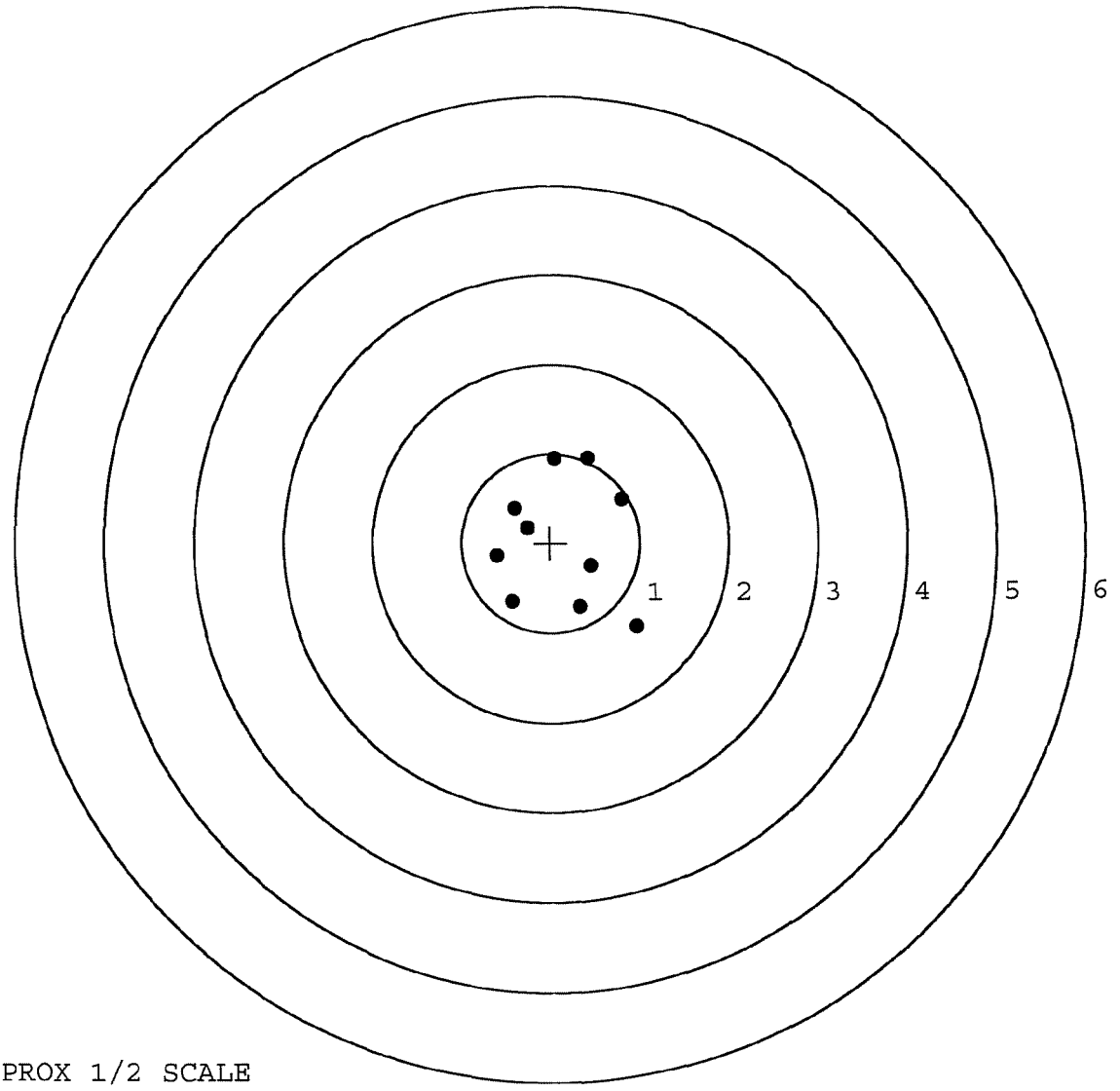


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677054.__0
TARGET NUMBER: 4
FILE DATE: 08/30/2007
FILE TIME: 23:05

X CENTROID:	0.130
Y CENTROID:	0.026
POA TO CENTROID:	0.133
HORZ SPREAD:	1.557
VERT SPREAD:	1.894
GROUP SPREAD:	2.090
MIN RADIUS:	0.418
MAX RADIUS:	1.267
MEAN RADIUS:	0.788
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.053	0.950
2:	0.424	0.960
3:	-0.404	0.390
4:	-0.264	0.167
5:	-0.600	-0.140
6:	0.450	-0.256
7:	-0.439	-0.658
8:	0.325	-0.709
9:	0.957	-0.934
10:	0.797	0.493

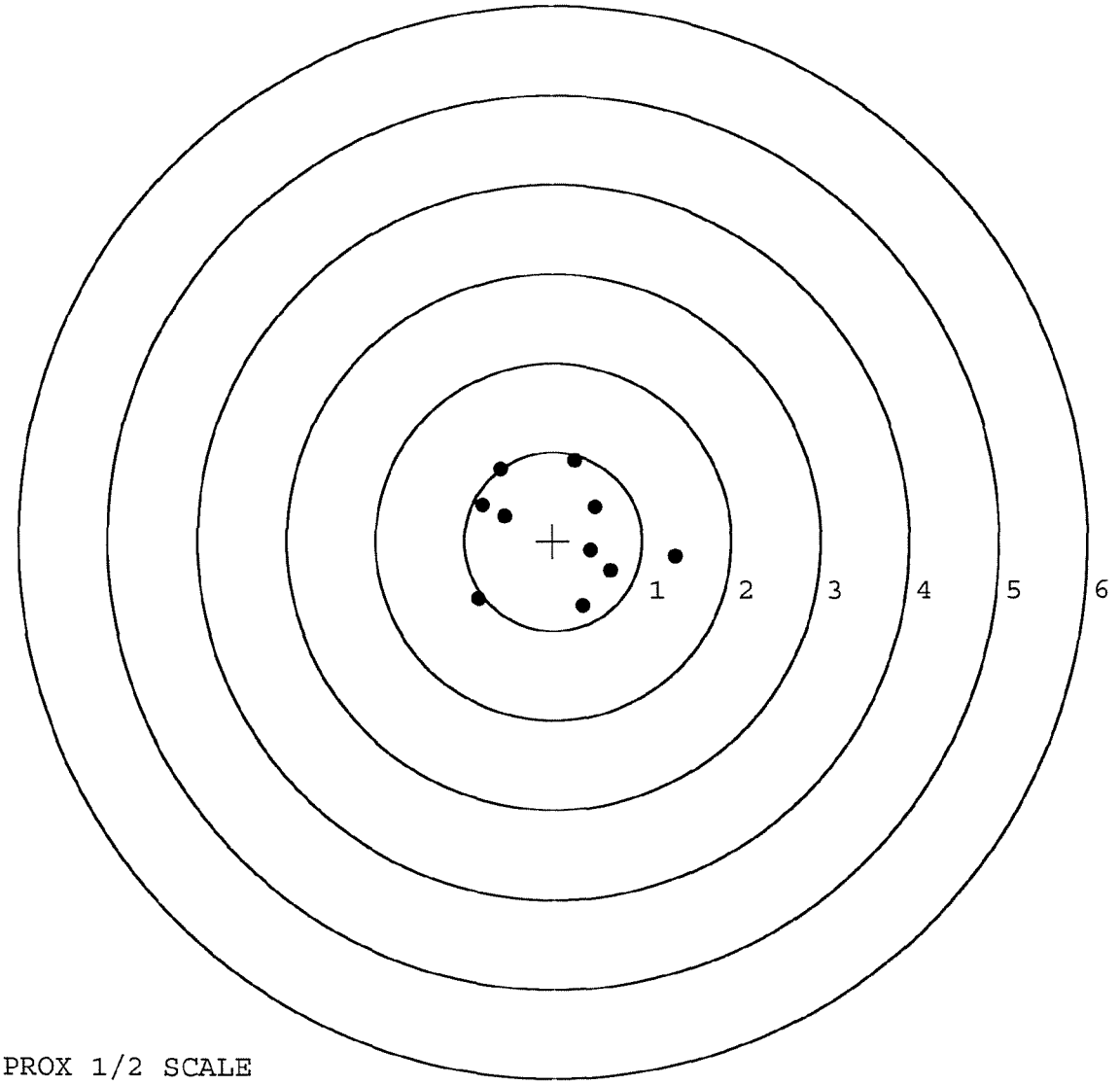


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677054.__0
TARGET NUMBER: 5
FILE DATE: 08/30/2007
FILE TIME: 23:05

X CENTROID:	0.071
Y CENTROID:	0.079
POA TO CENTROID:	0.106
HORZ SPREAD:	2.215
VERT SPREAD:	1.630
GROUP SPREAD:	2.265
MIN RADIUS:	0.395
MAX RADIUS:	1.324
MEAN RADIUS:	0.835
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.800	0.404
2:	-0.547	0.279
3:	-0.591	0.808
4:	0.253	0.903
5:	0.472	0.382
6:	0.422	-0.102
7:	0.645	-0.333
8:	0.328	-0.727
9:	1.370	-0.175
10:	-0.845	-0.647



TARGET APPROX 1/2 SCALE