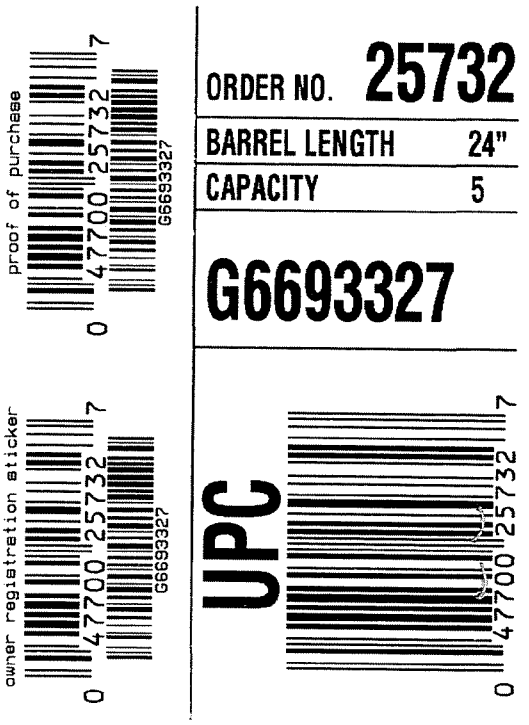
G669327

M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

– INSTUCTION BOOK 3518

BM FORM 200348



ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC

ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC

SERIAL NO.

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6693327

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10/2/07	[illegible]
420	ASSEMBLE ACTION		9-27-07	SD
430	ASSEMBLE TO STOCK		10-1-07	SD
440	PROOF	MAGNA - FLUX OCT 03 2007 OPERATOR	10/1/07	[illegible]
460	CHECK HEADSPACE		10/1/07	[illegible]
470	DIS-ASSEMBLE ACTION		10-1-07	SD
480	MAGNAFLUX BBL ACTION		10/3/07	[illegible]
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-3-07	CW
510	DRILL AND TAP SIGHT HOLES		10-3-07	SD
520	GOFF BLAST BBL / REC		10.3.07	[illegible]
530 & 540	APPLY COATINGS (BARREL ACTION) (BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10-17-07	[illegible]
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-17-07	[illegible]
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-17-07	[illegible]
	D) OIL FIRING PIN ASSEMBLY		10-18-07	[illegible]
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

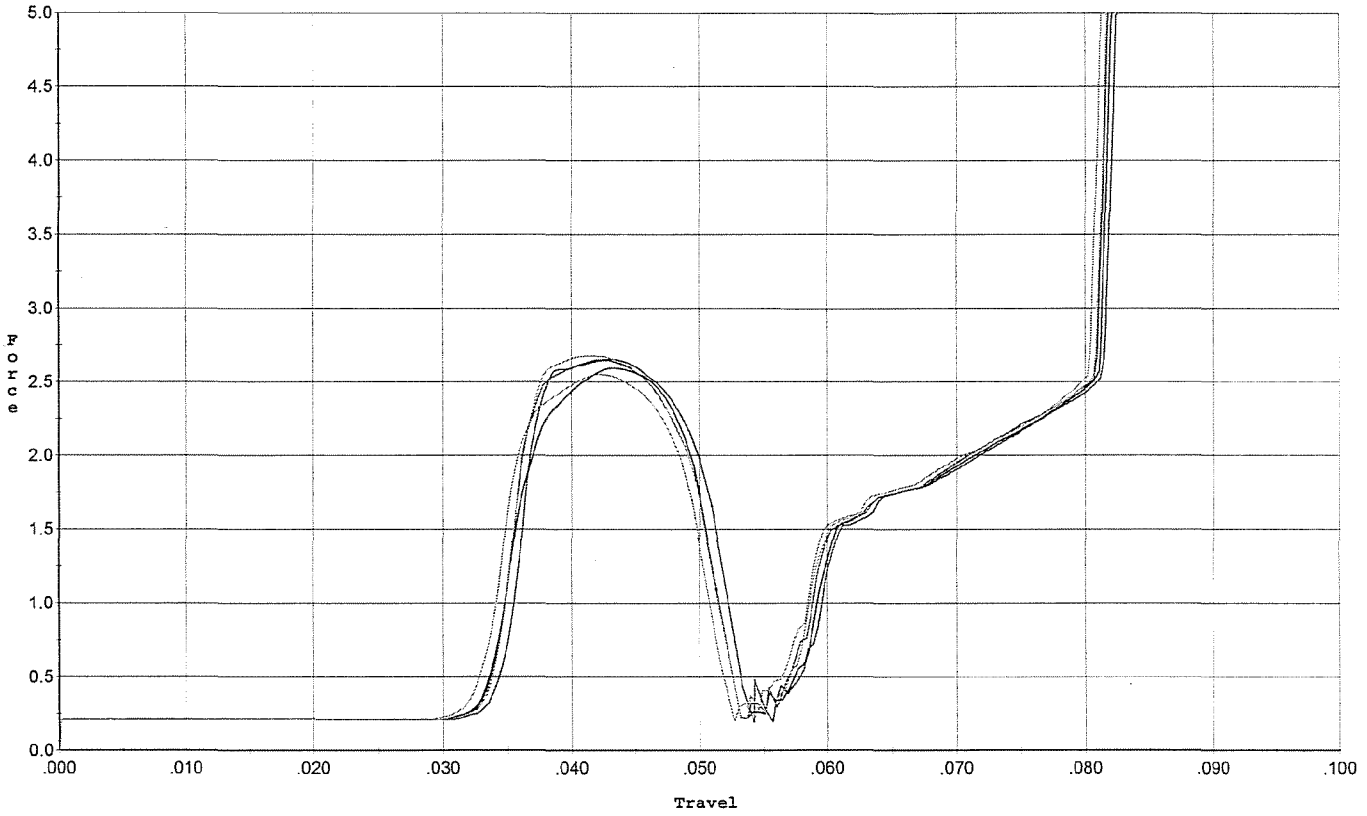
F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE [2 LBS MIN 10 LBS MAX]	6.0 6.75 6.5	10/18/07	
CONT.	G) SAFETY OFF FORCE [2 LBS MIN]	6.5 6.5 6.5	10/18/07	
	H) TRIGGER PULL TEST AND RETAINABILITY		10/18/07	
	I) FIRING PIN INDENT [.020 MIN]	.022 .023 .023	10/18/07	
	J) ASSEMBLE STOCK		10-18-07	RTC
	K) ASSEMBLE SWIVEL STUDS		10/18/07	
	L) ATTACH FRONT AND REAR SIGHT ASSY'S	N/A		
	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	10/18/07	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-18-07	SD
670	FINAL INSPECTION A) HEADSPACE		10/18/07	
	B) TRIGGER PULL [+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS]	2.21 2.31 2.43 2.69 2.61	10/18/07	
	C) FUNCTION		10/18/07	
690	PACK		10/19/07	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 10/17/07		



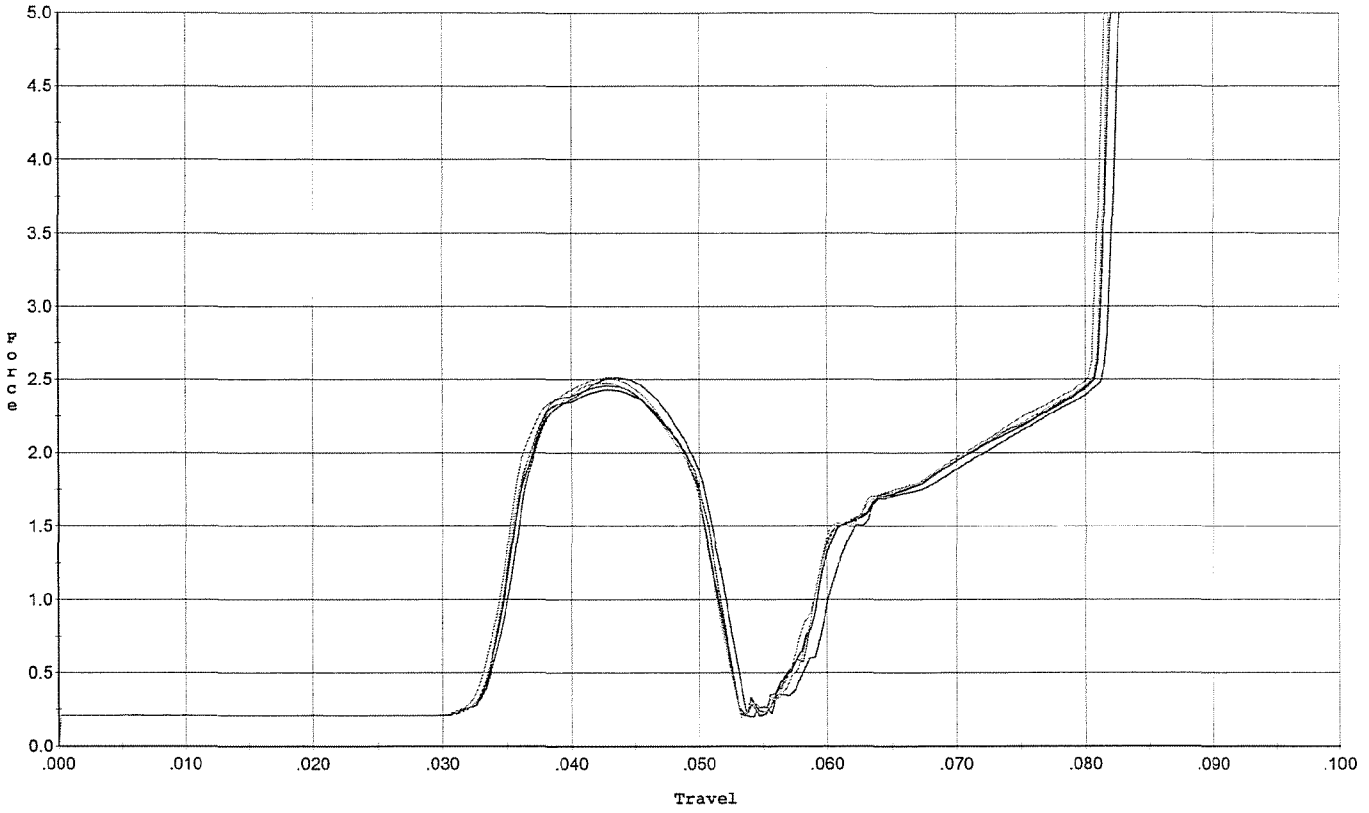
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.654	0.051	0.034	0.036	0.045		Set Trigger
2	2.593	0.051	0.033	0.036	0.044		Set Trigger
3	2.646	0.050	0.033	0.036	0.044		Set Trigger
4	2.676	0.051	0.033	0.036	0.046		Set Trigger
5	2.551	0.049	0.032	0.036	0.043		Set Trigger

AVG 2.62

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/17/2007 9:17:15 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 10/17/07		



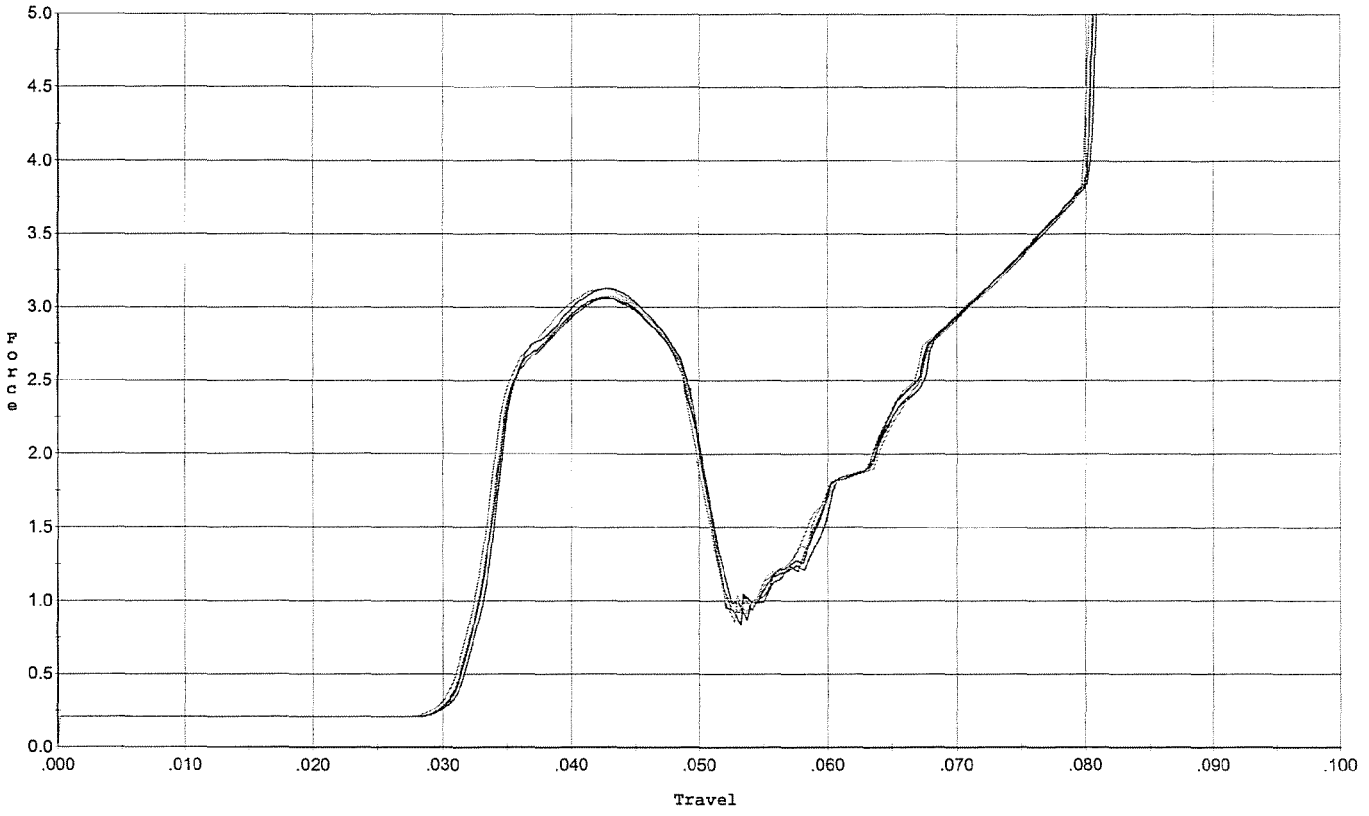
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.512	0.052	0.033	0.036	0.044		Set Trigger
2	2.429	0.051	0.033	0.036	0.043		Set Trigger
3	2.456	0.051	0.033	0.036	0.043		Set Trigger
4	2.477	0.050	0.033	0.036	0.042		Set Trigger
5	2.512	0.050	0.032	0.036	0.043		Set Trigger

Avg 2.47

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/17/2007 9:19:12 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 10/17/07		



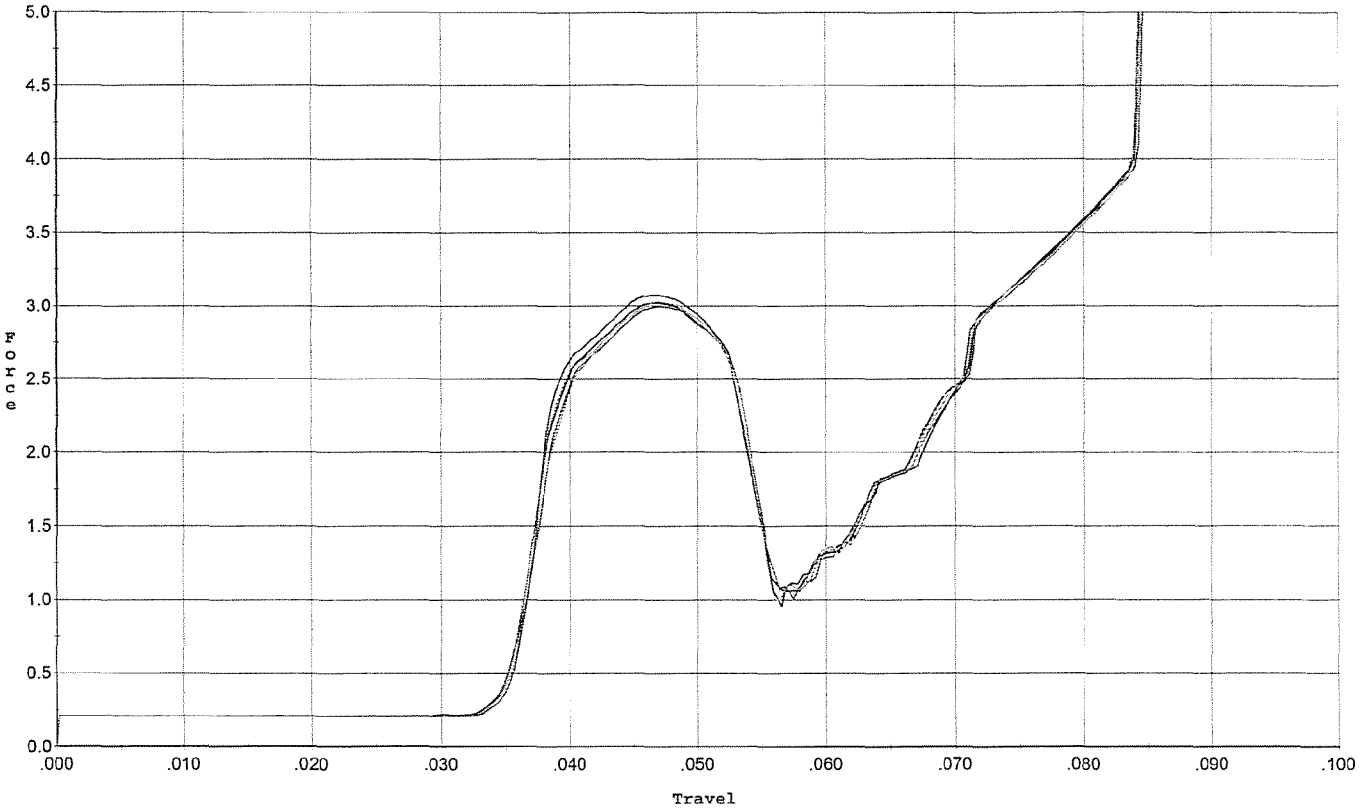
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.126	0.049	0.031	0.035	0.053		Set Trigger
2	3.064	0.050	0.031	0.034	0.054		Set Trigger
3	3.059	0.049	0.031	0.034	0.053		Set Trigger
4	3.076	0.049	0.031	0.034	0.054		Set Trigger
5	3.123	0.049	0.030	0.034	0.053		Set Trigger

Avg 3.09

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/17/2007 9:20:55 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 10/17/07		



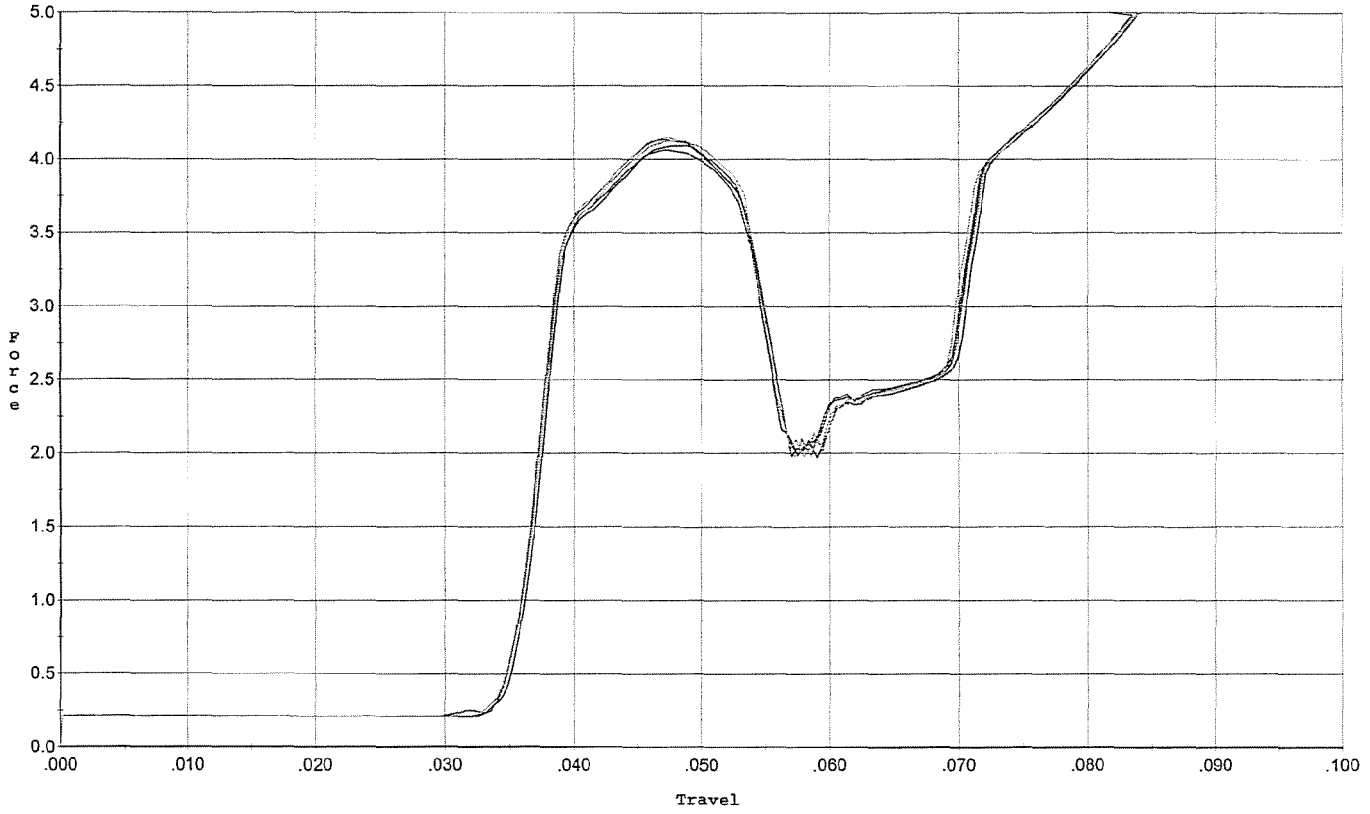
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.075	0.053	0.035	0.036	0.055		Set Trigger
2	3.023	0.054	0.035	0.036	0.055		Set Trigger
3	2.997	0.053	0.035	0.036	0.053		Set Trigger
4	3.031	0.054	0.035	0.036	0.055		Set Trigger
5	3.007	0.053	0.035	0.036	0.054		Set Trigger

Avg 3.02

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/17/2007 9:22:35 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 10/17/07		



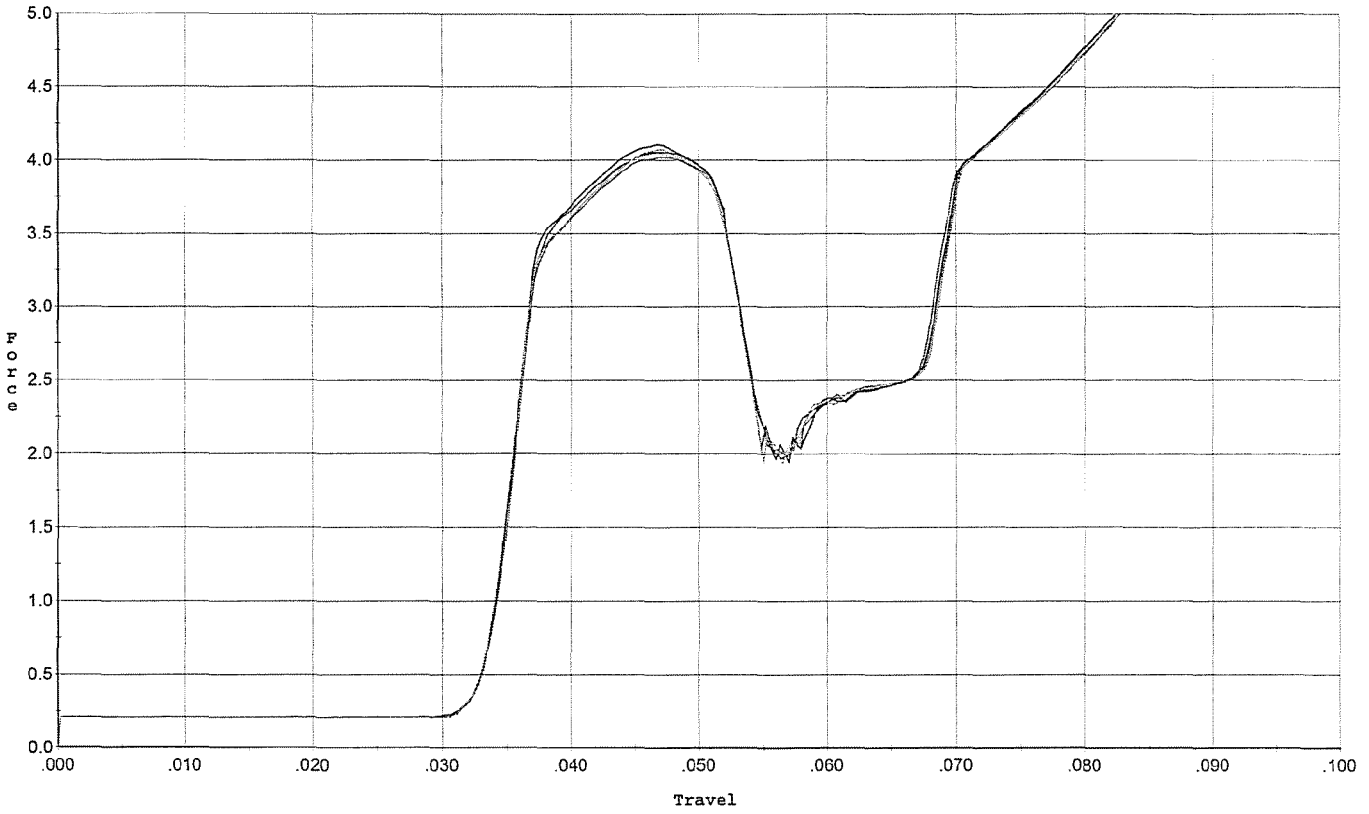
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.064	0.054	0.034	0.034	0.074		Set Trigger
2	4.093	0.055	0.035	0.034	0.076		Set Trigger
3	4.137	0.054	0.034	0.034	0.075		Set Trigger
4	4.149	0.055	0.034	0.034	0.078		Set Trigger
5	4.127	0.054	0.034	0.034	0.075		Set Trigger

Avg 4.11

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/17/2007 9:24:32 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 10/17/07		



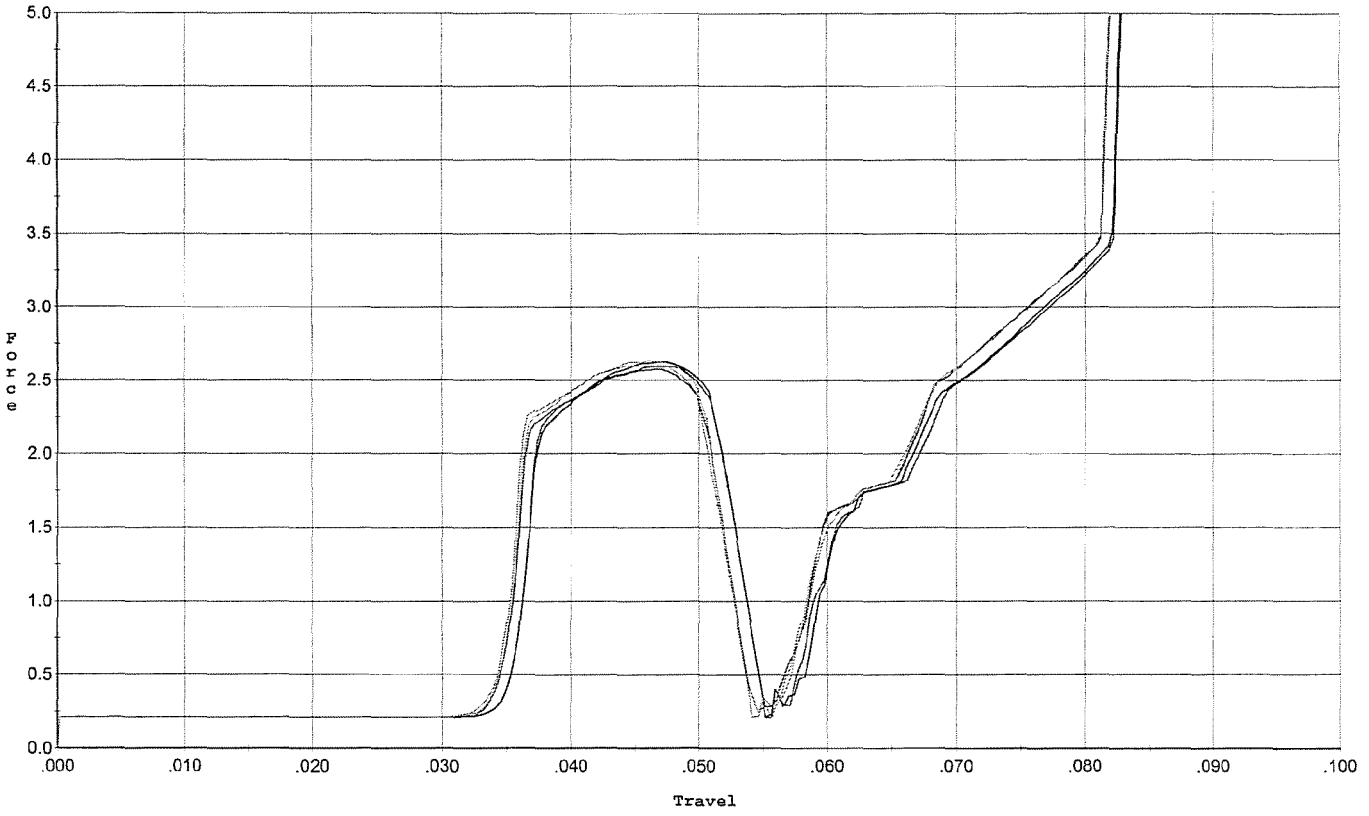
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.055	0.052	0.032	0.034	0.075		Set Trigger
2	4.106	0.052	0.032	0.033	0.075		Set Trigger
3	4.021	0.052	0.033	0.034	0.073		Set Trigger
4	4.049	0.052	0.032	0.034	0.074		Set Trigger
5	4.069	0.052	0.033	0.034	0.074		Set Trigger

Avg 4.06

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/17/2007 9:25:52 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 10/17/07		



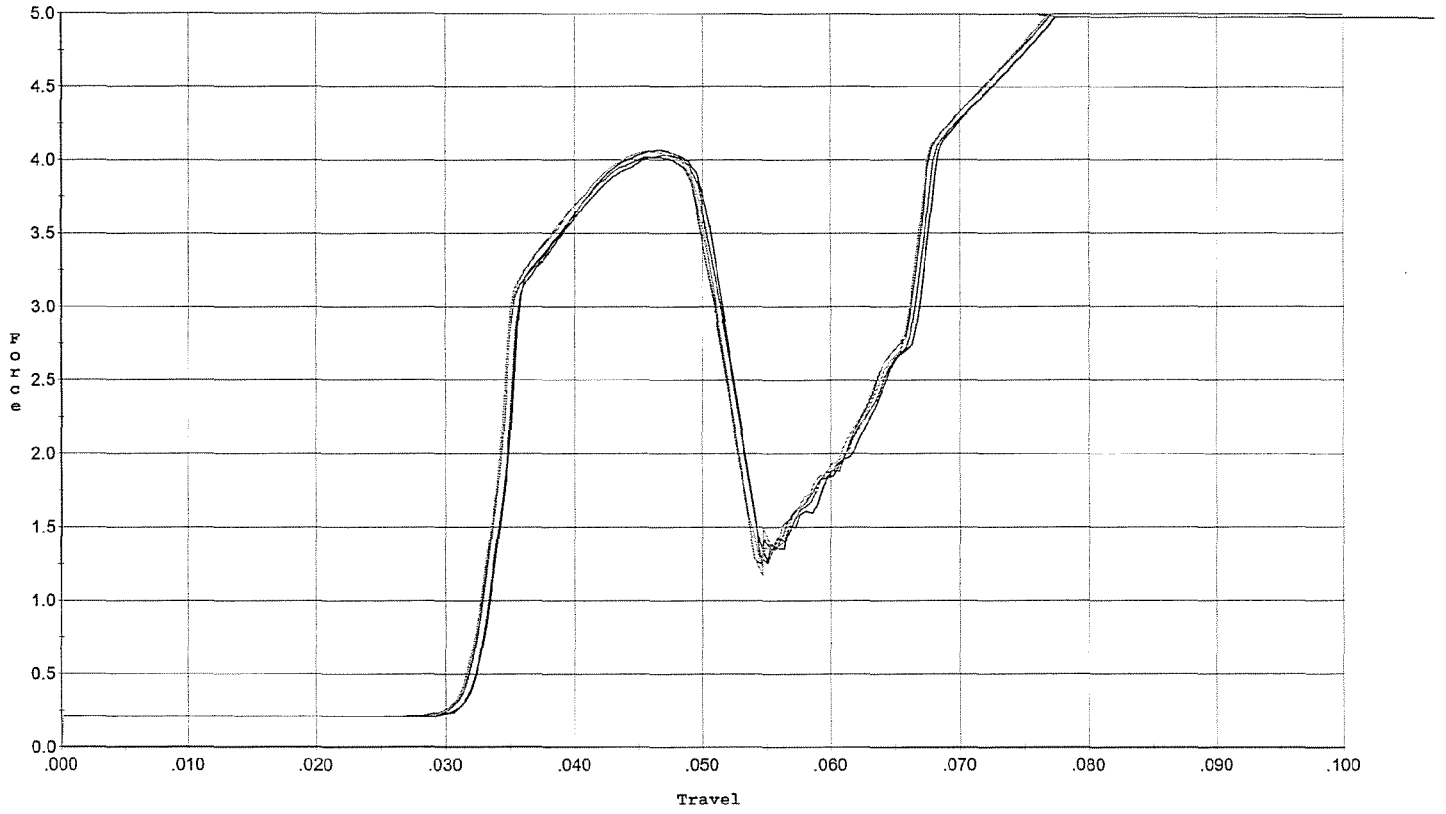
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.594	0.052	0.035	0.036	0.047		Set Trigger
2	2.627	0.052	0.035	0.036	0.047		Set Trigger
3	2.576	0.051	0.034	0.036	0.045		Set Trigger
4	2.633	0.051	0.034	0.036	0.046		Set Trigger
5	2.603	0.051	0.034	0.036	0.047		Set Trigger

Avg 2.60

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/17/2007 9:29:00 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 10/17/07		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.033	0.052	0.032	0.033	0.072		Set Trigger
2	4.067	0.051	0.032	0.033	0.071		Set Trigger
3	4.018	0.051	0.031	0.033	0.071		Set Trigger
4	4.072	0.050	0.031	0.033	0.071		Set Trigger
5	4.060	0.050	0.031	0.033	0.072		Set Trigger

Avg 4.05

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/17/2007 9:32:16 PM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6693327.__0
FILE DATE AND TIME: 10/18/2007 22:44

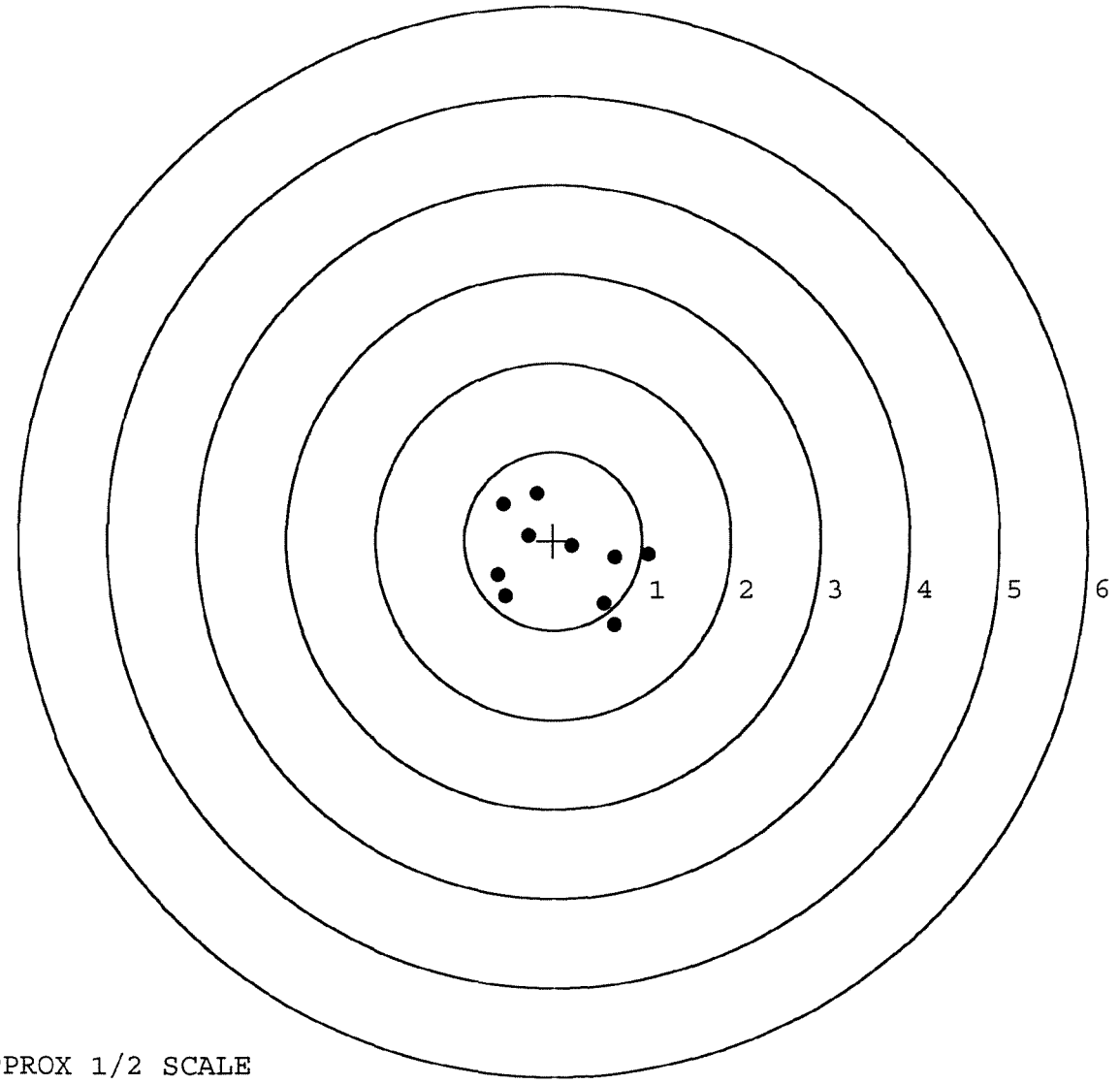
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.106
The Average Y Centroid of the Five Target Set:	-0.112
The Average Point of Impact of the Five Target Set:	0.154
The Average Mean Radius of the Five Target Set:	0.677
The Distance from POA to Centroid Target #1:	0.232
The Distance from Centroid Target #2 to Centroid Target #1:	0.145
The Distance from Centroid Target #3 to Centroid Target #1:	0.081
The Distance from Centroid Target #4 to Centroid Target #1:	0.132
The Distance from Centroid Target #5 to Centroid Target #1:	0.250

SERIAL NUMBER: G6693327.__0
TARGET NUMBER: 1
FILE DATE: 10/18/2007
FILE TIME: 22:44

X CENTROID:	0.104
Y CENTROID:	-0.207
POA TO CENTROID:	0.232
HORZ SPREAD:	1.692
VERT SPREAD:	1.472
GROUP SPREAD:	1.729
MIN RADIUS:	0.182
MAX RADIUS:	0.968
MEAN RADIUS:	0.704
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.185	0.529
2:	-0.562	0.409
3:	-0.280	0.056
4:	-0.621	-0.385
5:	-0.543	-0.622
6:	0.213	-0.061
7:	0.698	-0.192
8:	1.071	-0.160
9:	0.567	-0.702
10:	0.683	-0.943

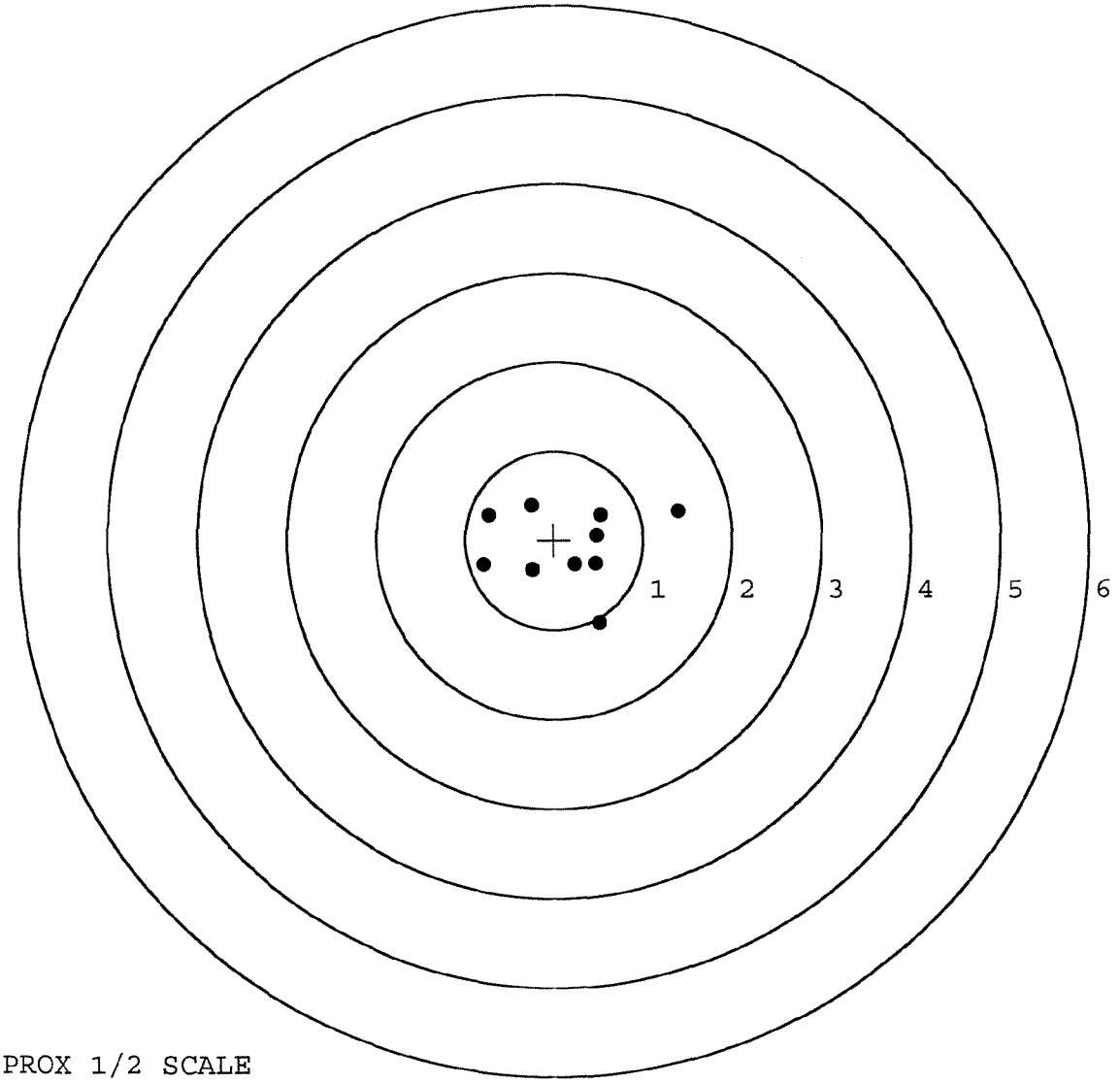


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693327.__0
TARGET NUMBER: 2
FILE DATE: 10/18/2007
FILE TIME: 22:44

X CENTROID:	0.158
Y CENTROID:	-0.072
POA TO CENTROID:	0.174
HORZ SPREAD:	2.185
VERT SPREAD:	1.314
GROUP SPREAD:	2.265
MIN RADIUS:	0.219
MAX RADIUS:	1.296
MEAN RADIUS:	0.671
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.259	0.393
2:	-0.740	0.284
3:	-0.793	-0.275
4:	-0.244	-0.336
5:	0.237	-0.277
6:	0.471	-0.264
7:	0.481	0.059
8:	0.525	0.292
9:	0.512	-0.921
10:	1.392	0.323

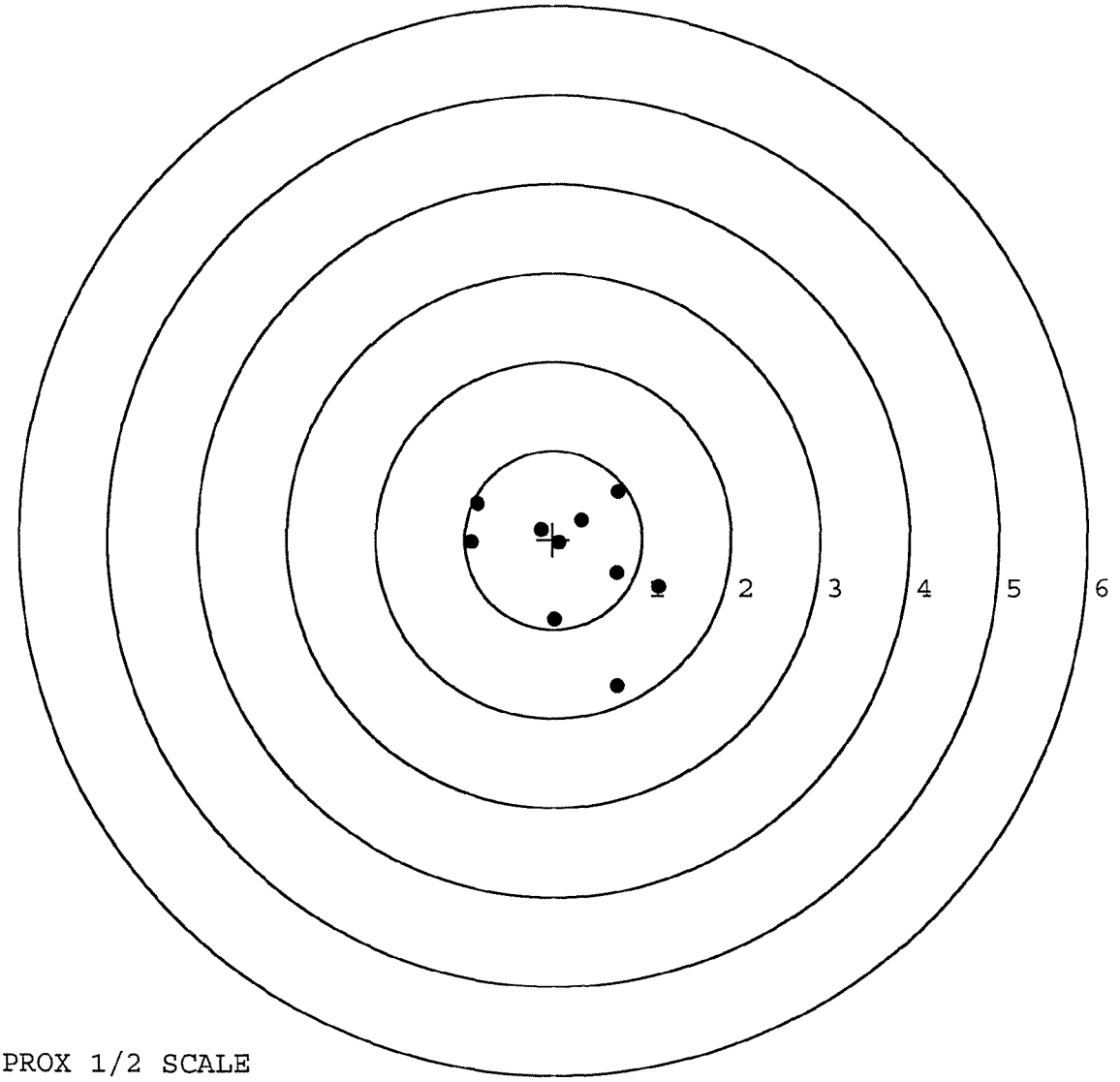


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693327.__0
TARGET NUMBER: 3
FILE DATE: 10/18/2007
FILE TIME: 22:44

X CENTROID:	0.183
Y CENTROID:	-0.226
POA TO CENTROID:	0.291
HORZ SPREAD:	2.104
VERT SPREAD:	2.181
GROUP SPREAD:	2.584
MIN RADIUS:	0.218
MAX RADIUS:	1.517
MEAN RADIUS:	0.823
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.855	0.403
2:	-0.923	-0.032
3:	-0.146	0.111
4:	0.071	-0.039
5:	0.320	0.214
6:	0.729	0.536
7:	0.717	-0.379
8:	1.181	-0.535
9:	0.013	-0.894
10:	0.720	-1.645

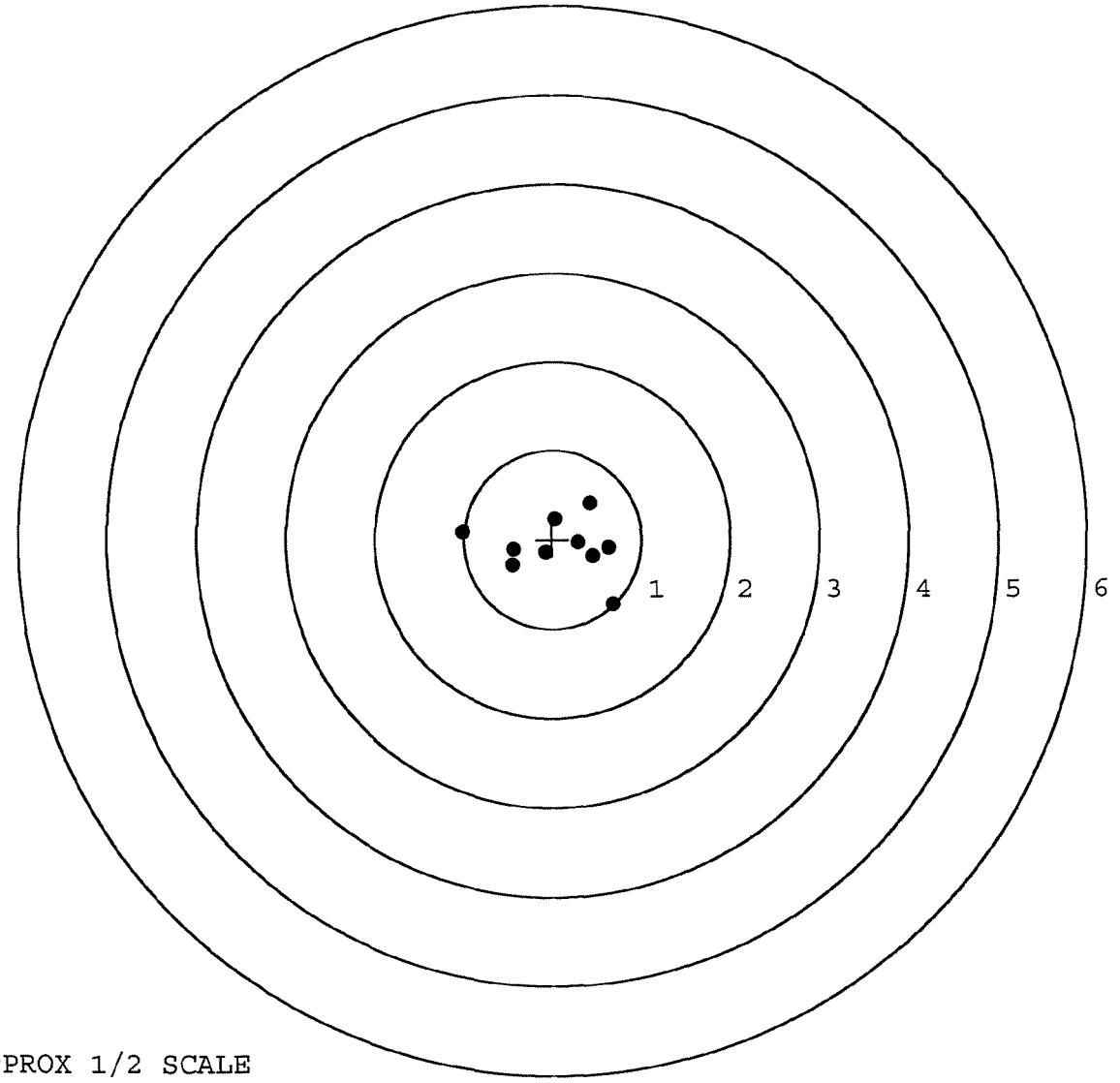


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693327.__0
TARGET NUMBER: 4
FILE DATE: 10/18/2007
FILE TIME: 22:44

X CENTROID:	0.055
Y CENTROID:	-0.084
POA TO CENTROID:	0.101
HORZ SPREAD:	1.692
VERT SPREAD:	1.139
GROUP SPREAD:	1.876
MIN RADIUS:	0.141
MAX RADIUS:	1.078
MEAN RADIUS:	0.532
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.453	-0.283
2:	-0.438	-0.112
3:	-0.074	-0.142
4:	-1.010	0.085
5:	0.032	0.229
6:	0.425	0.413
7:	0.292	-0.035
8:	0.455	-0.185
9:	0.635	-0.088
10:	0.682	-0.726

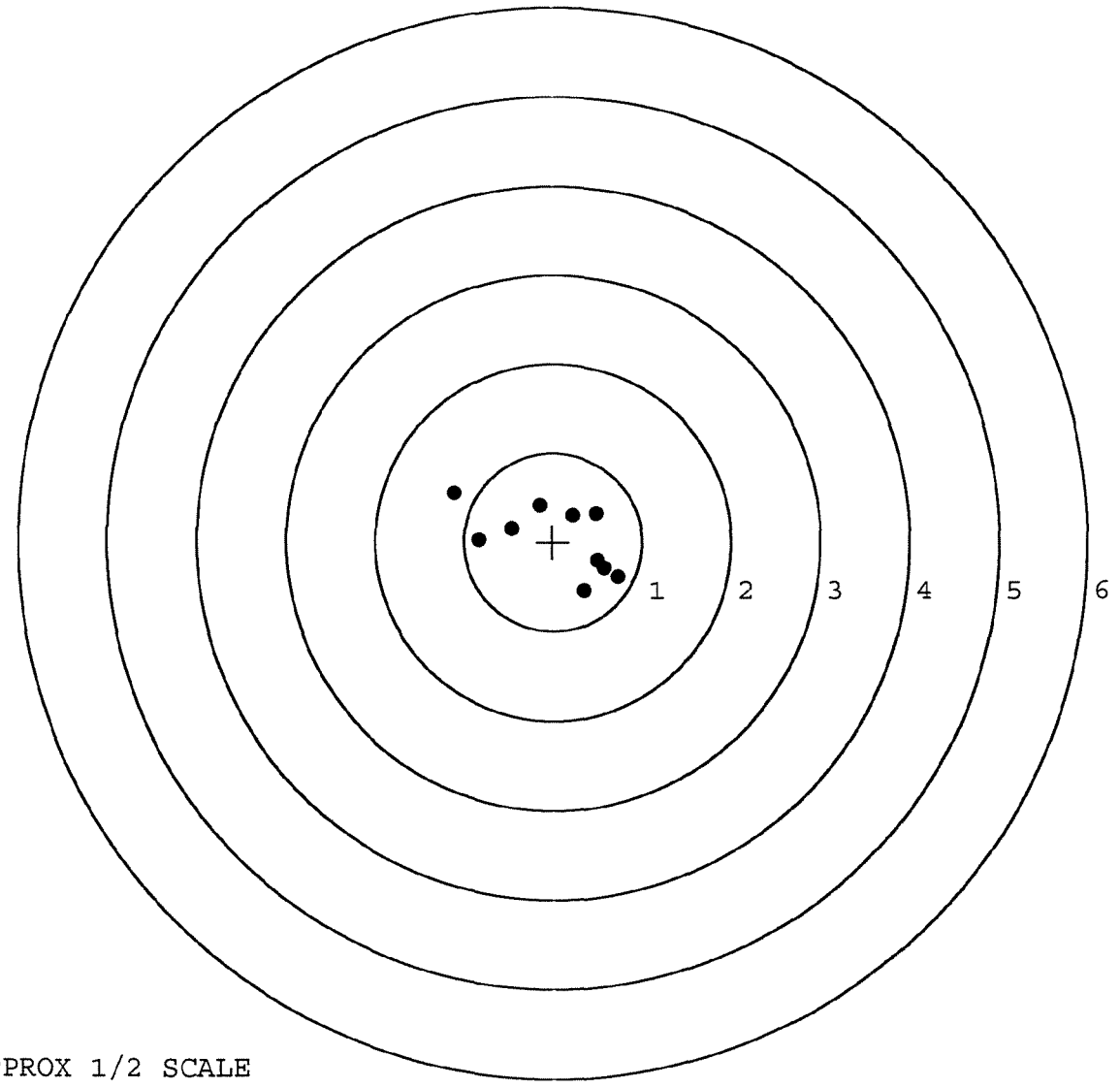


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693327.__0
TARGET NUMBER: 5
FILE DATE: 10/18/2007
FILE TIME: 22:44

X CENTROID:	0.029
Y CENTROID:	0.031
POA TO CENTROID:	0.042
HORZ SPREAD:	1.839
VERT SPREAD:	1.099
GROUP SPREAD:	2.066
MIN RADIUS:	0.328
MAX RADIUS:	1.252
MEAN RADIUS:	0.656
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-1.112	0.548
2:	-0.833	0.030
3:	-0.472	0.151
4:	-0.152	0.408
5:	0.221	0.296
6:	0.482	0.322
7:	0.501	-0.207
8:	0.727	-0.394
9:	0.349	-0.551
10:	0.575	-0.294



TARGET APPROX 1/2 SCALE