G0045301

ORDER 25716

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

UPC

ORDER 25716

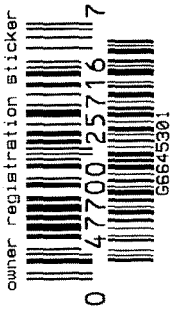
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC

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

– INSTUCTION BOOK 3518

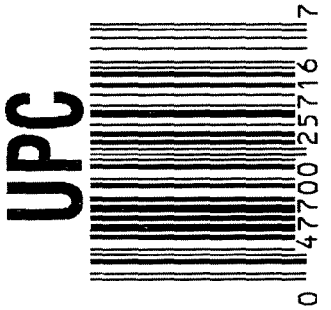
BM FORM



ORDER NO. 25716

BARREL LENGTH	24"
CAPACITY	6

G6645301



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6645301

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9/18/07	S.P.D.
420	ASSEMBLE ACTION			
430	ASSEMBLE TO STOCK		9-18-07	SD
440	PROOF	MAGNA - FLUX SEP 2007 OPERATOR	9/18/07	MM
460	CHECK HEADSPACE		9/18/07	MM
470	DIS-ASSEMBLE ACTION		9-18-07	SD
480	MAGNAFLUX BBL ACTION		9/20/07	[illegible]
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-19-07	CW
510	DRILL AND TAP SIGHT HOLES		9-19-07	FM
520	GOFF BLAST BBL / REC		9-21-07	[illegible]
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		9/25/07	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		9-26-07	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-26-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-26-07	SD
	D) OIL FIRING PIN ASSEMBLY		9/27/07	S.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/12/07	MM

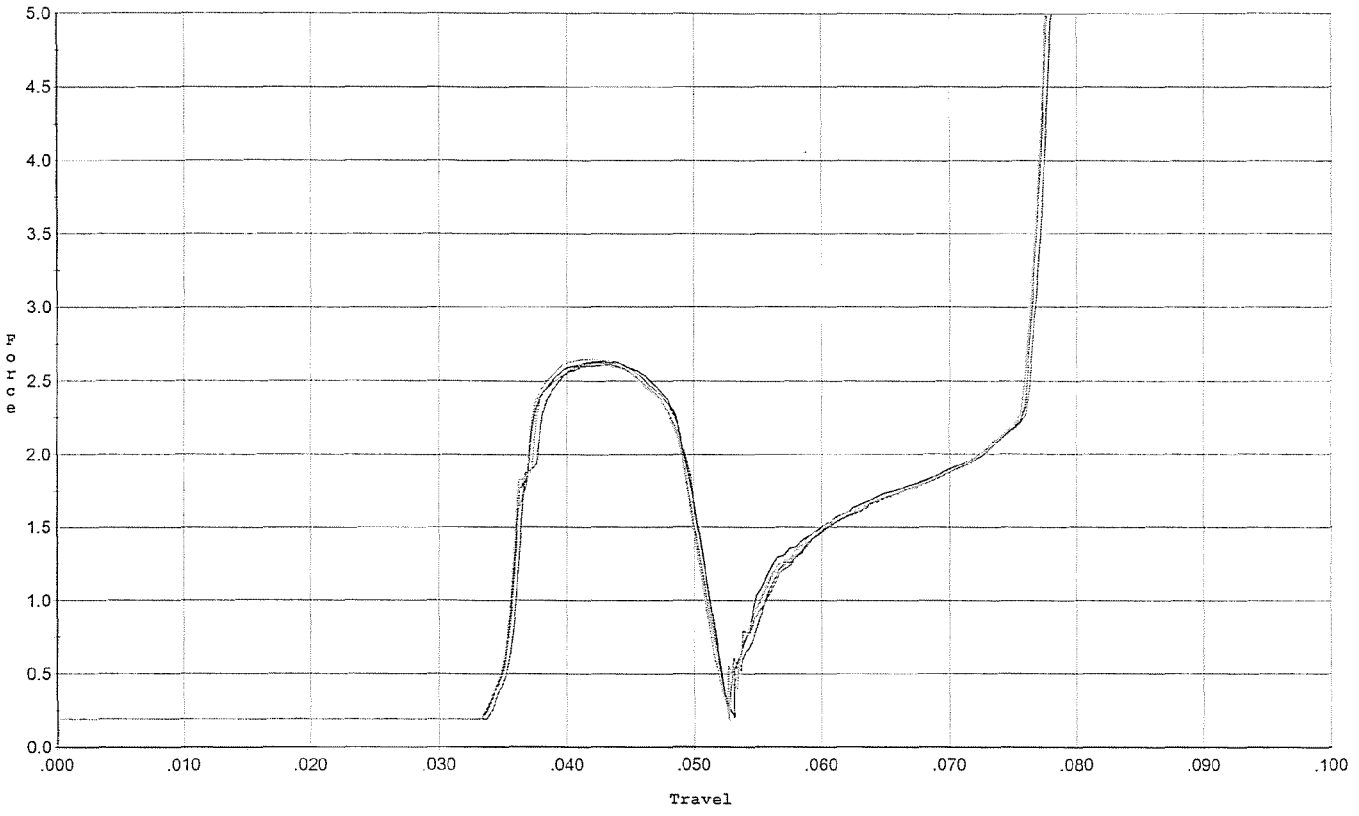
F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE [2 LBS MIN 10 LBS MAX]	4.5 4.25 4.75	9/28/07	[illegible]
CONT.	G) SAFETY OFF FORCE [2 LBS MIN]	4.5 4.25 4.25	10/2/07	[illegible]
	H) TRIGGER PULL TEST AND RETAINABILITY		10/2/07	[illegible]
	I) FIRING PIN INDENT [.020 MIN]	.023 .023 .025	10/2/07	[illegible]
	J) ASSEMBLE STOCK		9/27/07	[illegible]
	K) ASSEMBLE SWIVEL STUDS		10/2/07	[illegible]
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10/12/07	[illegible]
	M) IRON SIGHT ALIGNMENT		10/12/07	[illegible]
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10/12/07	[illegible]
640 &	FUNCTION TEST AND	(PASS) FAIL		
650	TARGET	(PASS) FAIL	9-28-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9-28-07	FM
670	FINAL INSPECTION A) HEADSPACE		10/2/07	[illegible]
	B) TRIGGER PULL [+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS]	237 255 249 2.03 2.52	10/1/07	MJM
	C) FUNCTION		10/2/07	[illegible]
690	PACK		10/15/07	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 9/14/07		

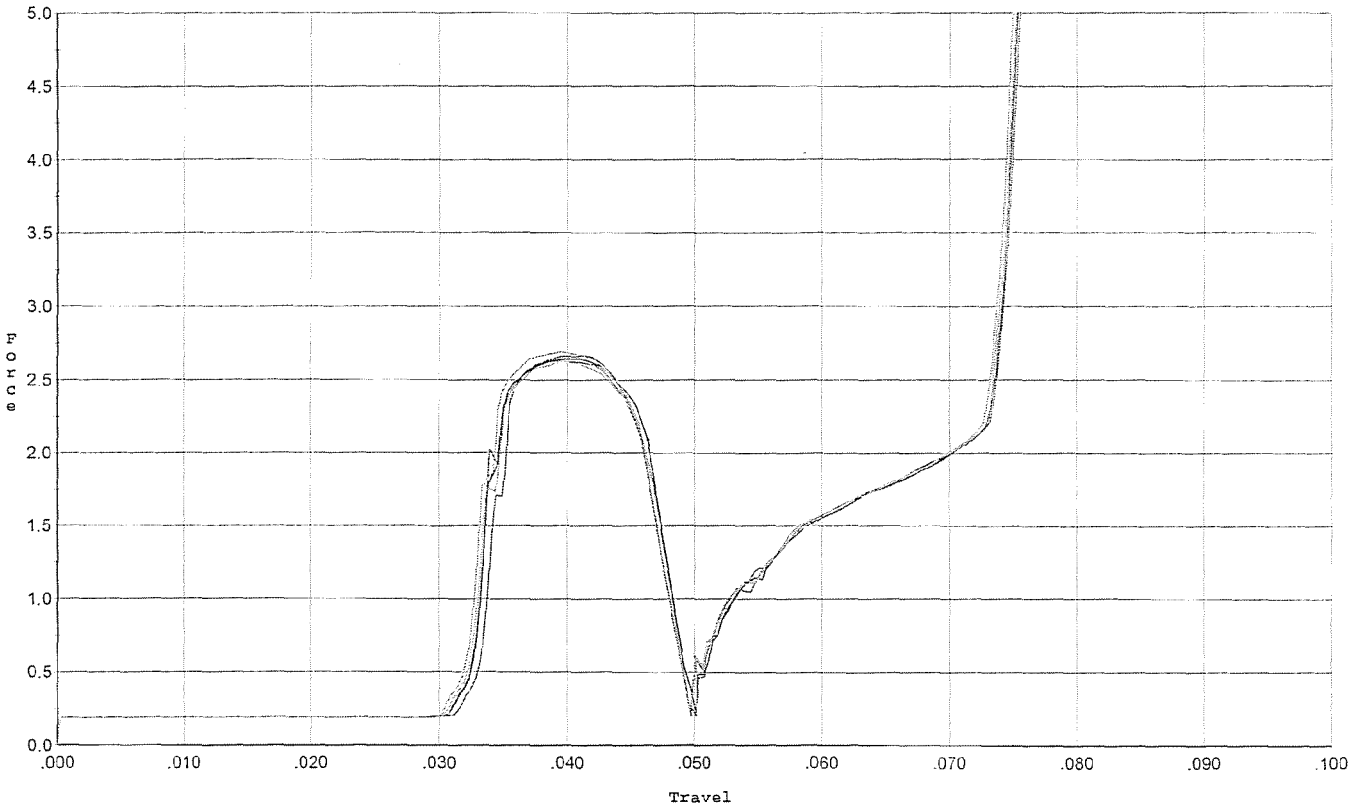


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.626	0.050	0.034	0.035	0.041		Set Trigger
2	2.636	0.050	0.034	0.034	0.042		Set Trigger
3	2.609	0.049	0.034	0.035	0.040		Set Trigger
4	2.616	0.049	0.034	0.035	0.040		Set Trigger
5	2.648	0.049	0.034	0.035	0.041		Set Trigger

AVG 2.62

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 9/14/07		



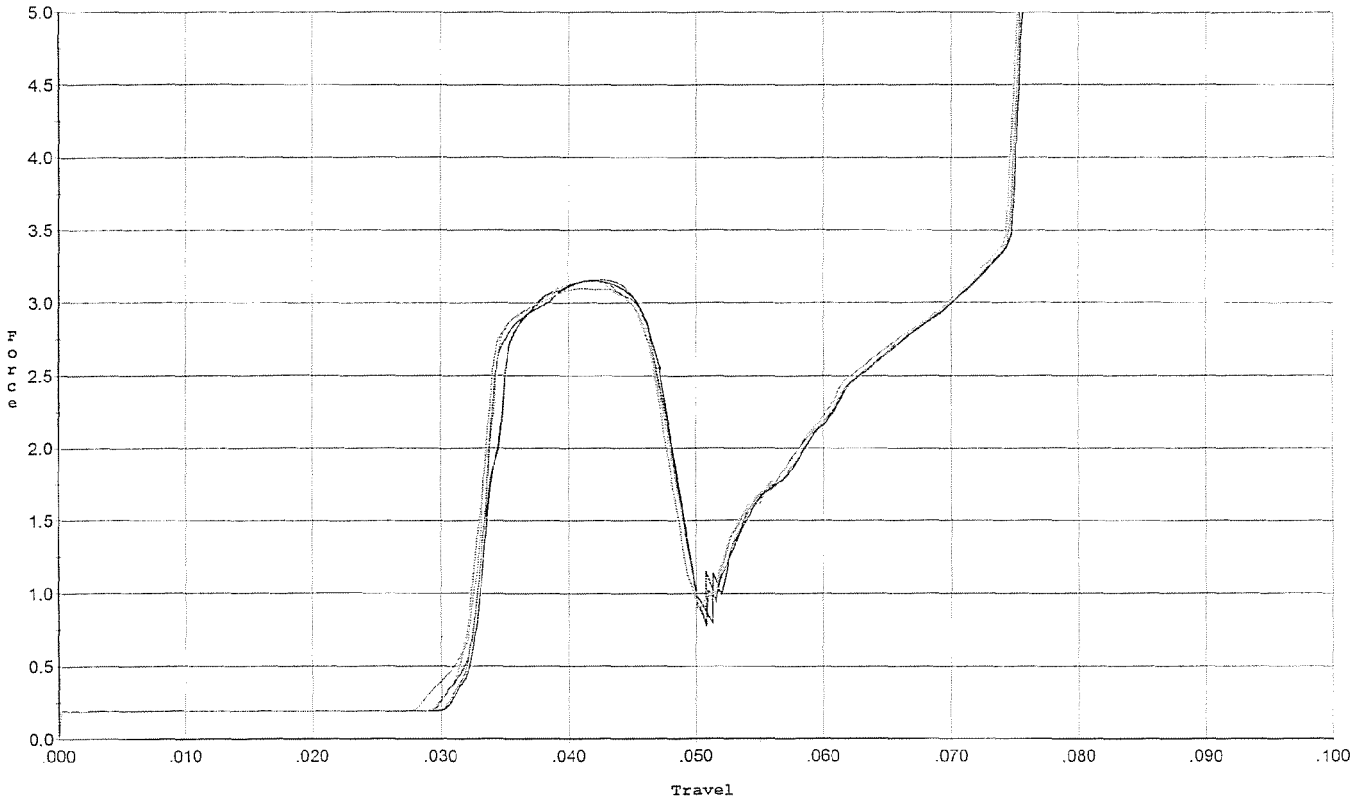
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.664	0.047	0.032	0.034	0.039		Set Trigger
2	2.645	0.046	0.031	0.033	0.040		Set Trigger
3	2.631	0.046	0.031	0.034	0.039		Set Trigger
4	2.628	0.047	0.031	0.033	0.040		Set Trigger
5	2.691	0.046	0.031	0.033	0.040		Set Trigger

Avg 2.65

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 9/14/2007 6:16:17 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 9/14/07		



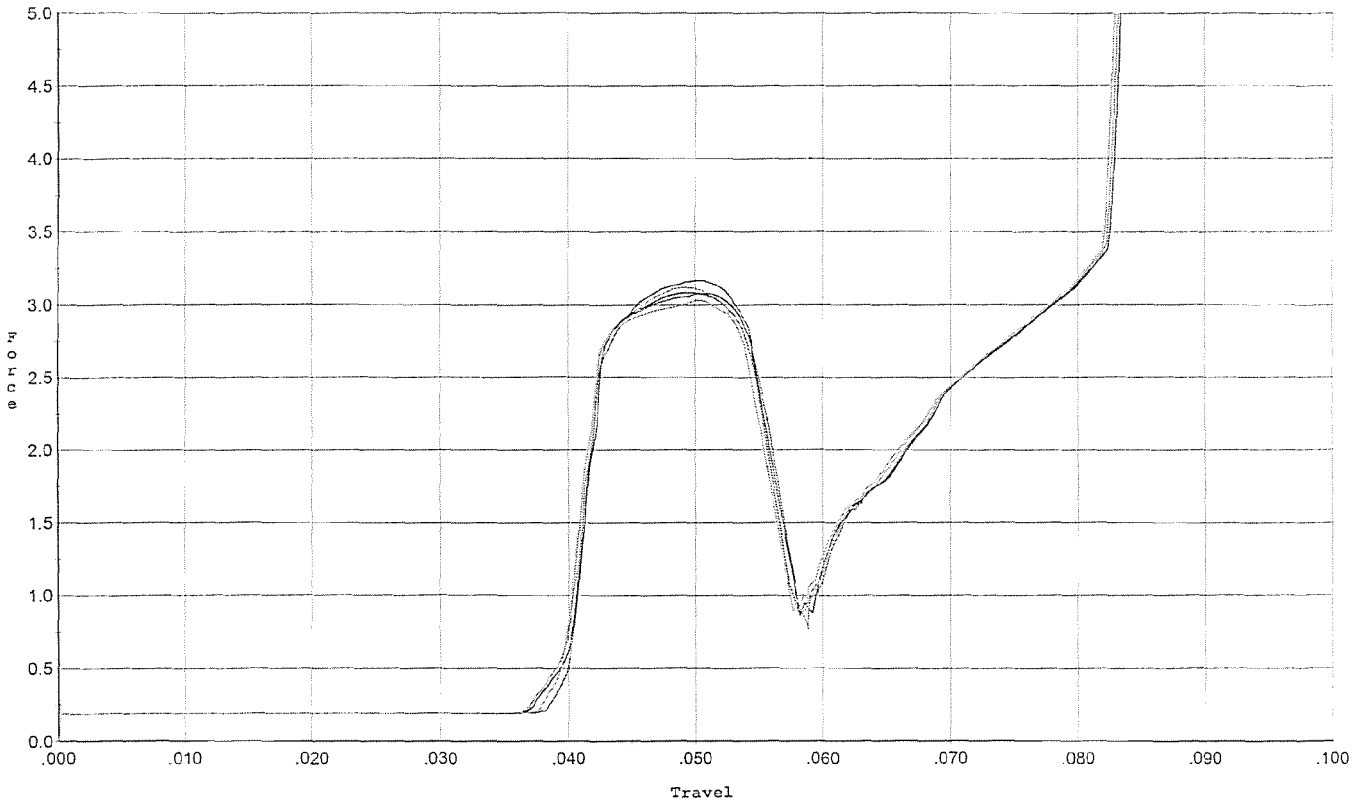
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.158	0.048	0.030	0.033	0.050		Set Trigger
2	3.150	0.047	0.031	0.033	0.049		Set Trigger
3	3.147	0.048	0.031	0.033	0.049		Set Trigger
4	3.147	0.046	0.030	0.033	0.049		Set Trigger
5	3.098	0.048	0.029	0.033	0.051		Set Trigger

Avg 3.14

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 9/14/2007 6:18:14 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 9/14/07		



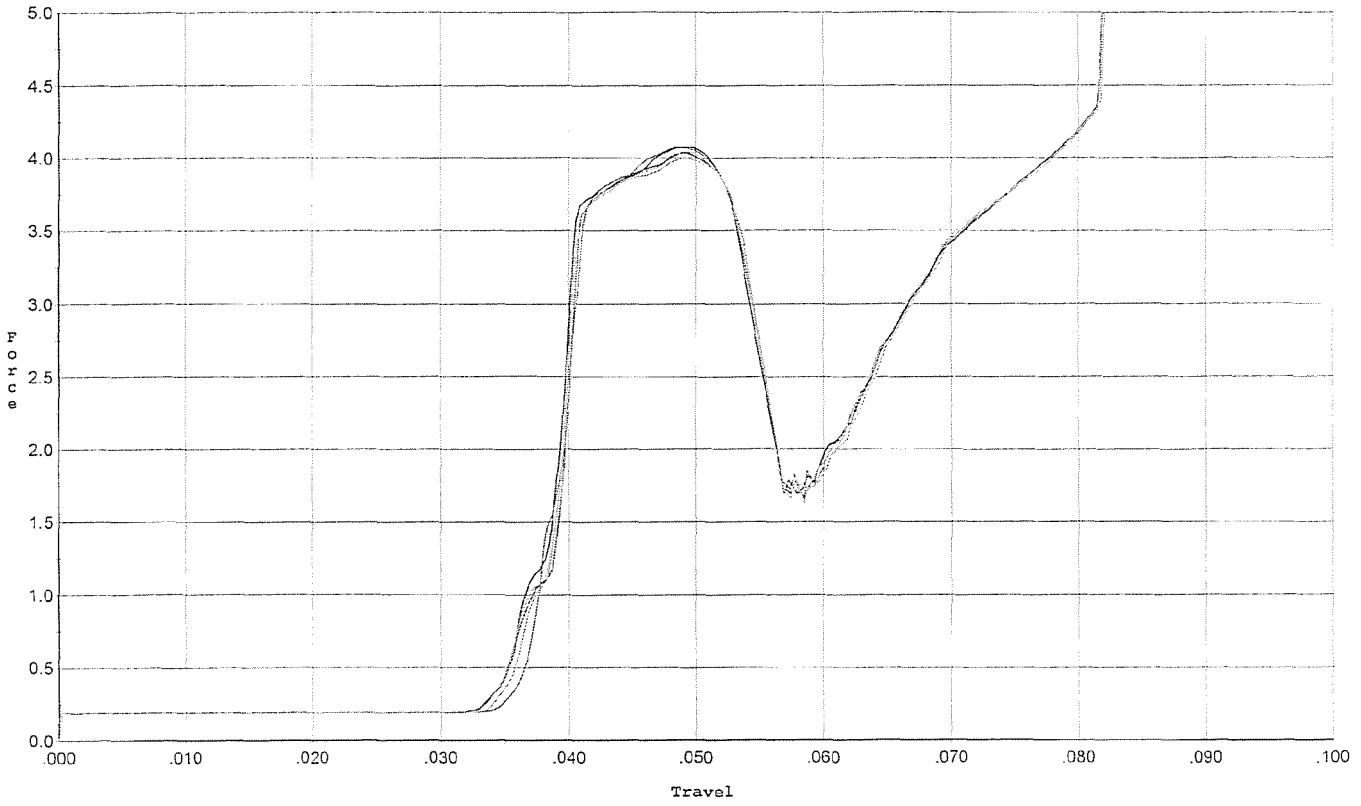
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.166	0.056	0.039	0.034	0.052		Set Trigger
2	3.081	0.054	0.038	0.034	0.050		Set Trigger
3	3.076	0.055	0.039	0.034	0.050		Set Trigger
4	3.118	0.056	0.038	0.034	0.051		Set Trigger
5	3.029	0.056	0.039	0.034	0.051		Set Trigger

Avg 3.09

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 9/14/2007 6:19:41 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 9/14/07		



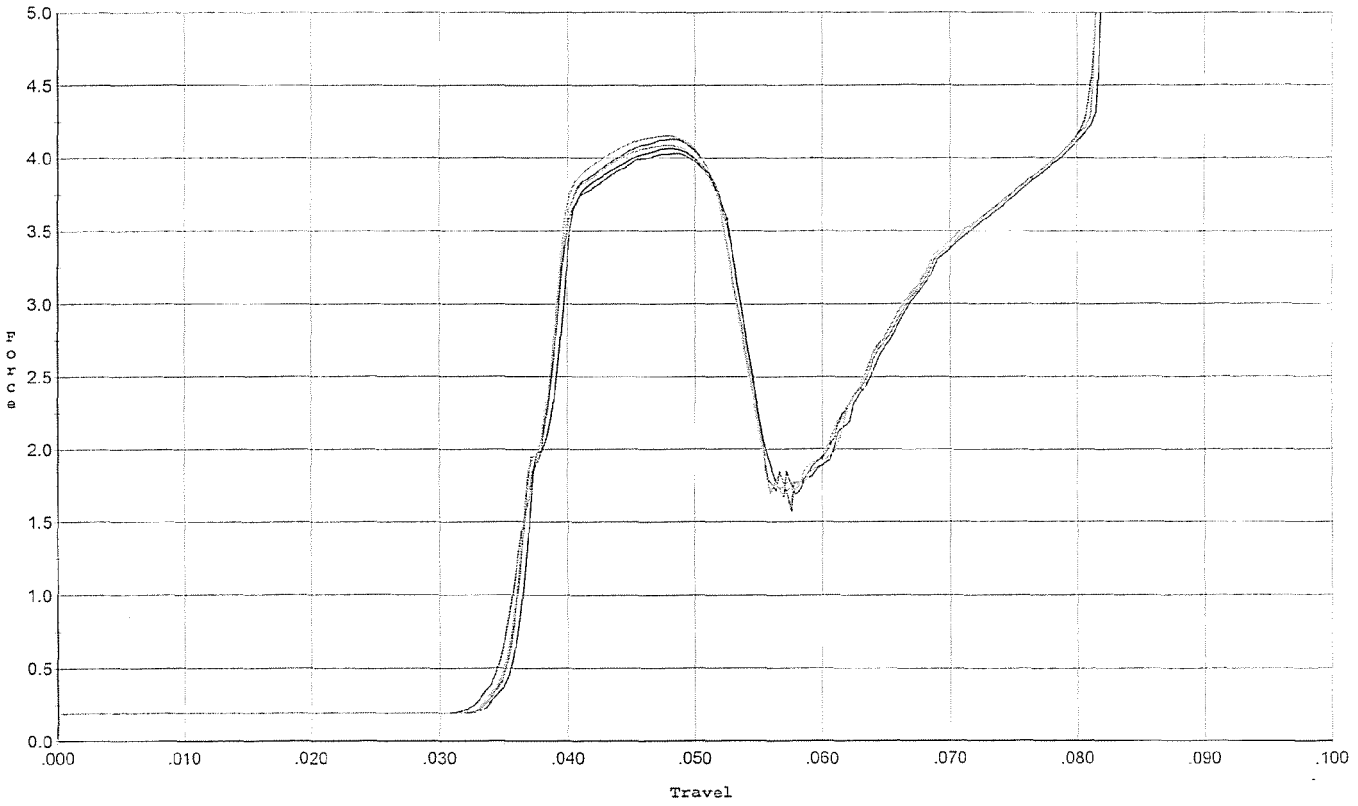
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.033	0.054	0.035	0.033	0.068		Set Trigger
2	4.076	0.053	0.035	0.033	0.068		Set Trigger
3	4.070	0.054	0.036	0.033	0.069		Set Trigger
4	4.040	0.054	0.034	0.032	0.069		Set Trigger
5	3.997	0.054	0.035	0.033	0.067		Set Trigger

Avg 4.04

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 9/14/2007 6:21:15 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 9/14/07		



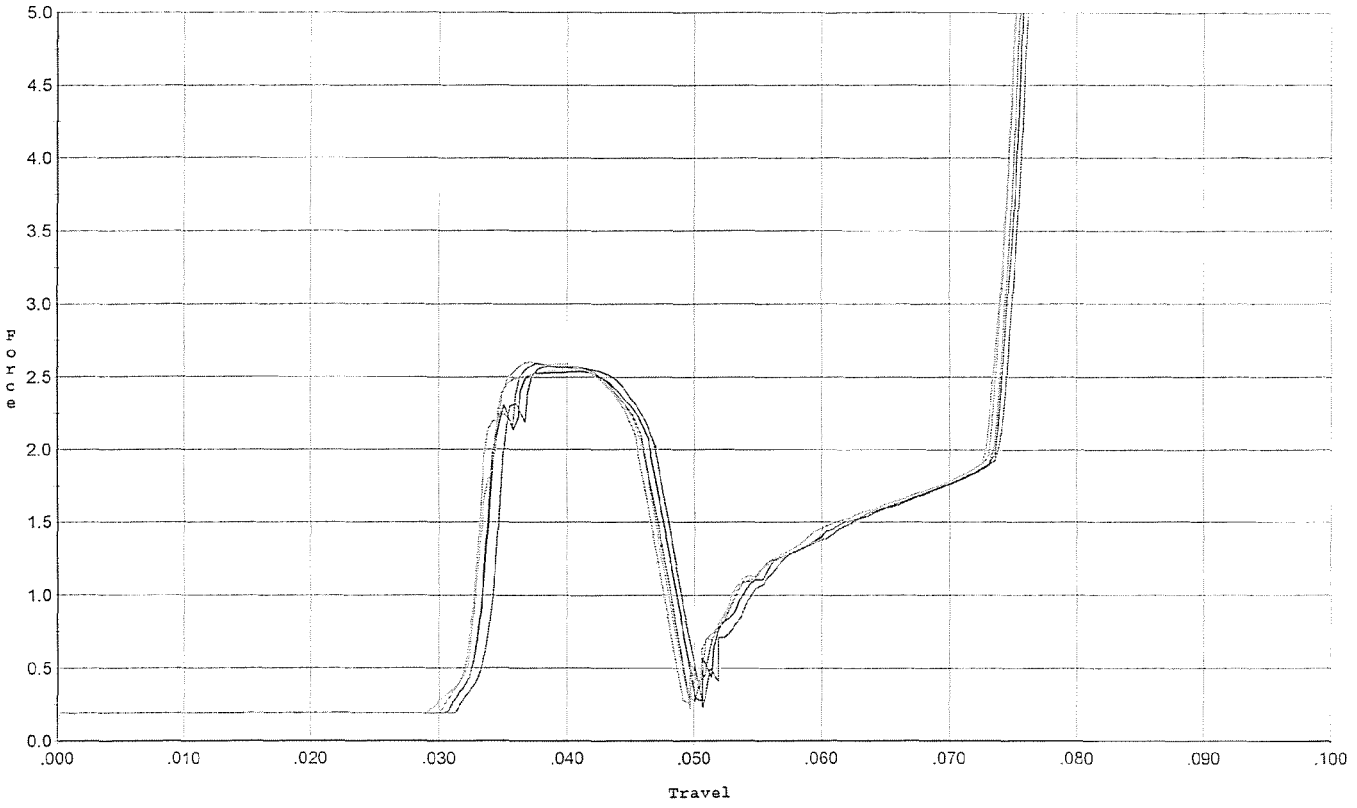
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.032	0.053	0.034	0.033	0.070		Set Trigger
2	4.064	0.053	0.035	0.033	0.068		Set Trigger
3	4.128	0.054	0.035	0.033	0.071		Set Trigger
4	4.152	0.054	0.035	0.033	0.072		Set Trigger
5	4.090	0.052	0.034	0.034	0.068		Set Trigger

Avg 4.09

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 9/14/2007 6:22:47 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 9/14/07		



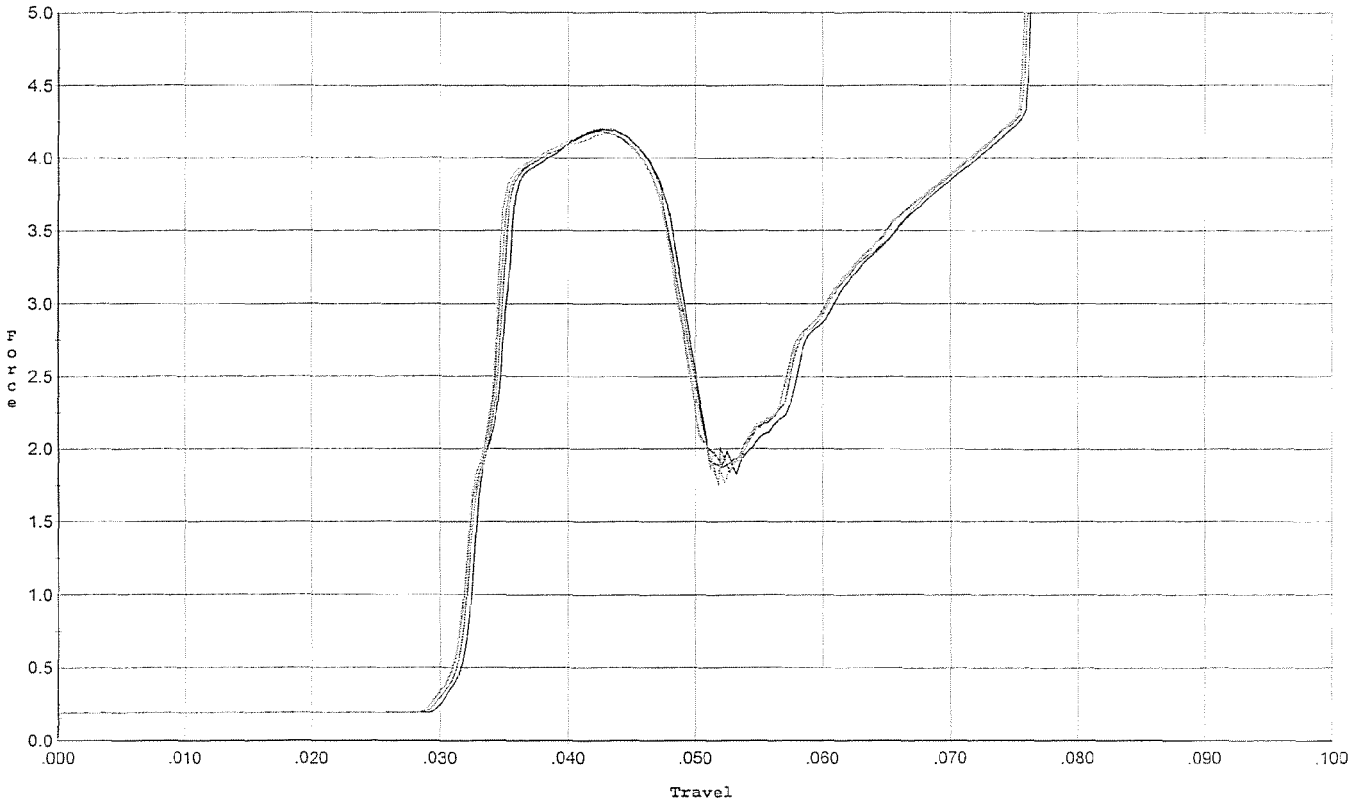
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.572	0.047	0.032	0.034	0.039		Set Trigger
2	2.536	0.048	0.031	0.034	0.040		Set Trigger
3	2.595	0.047	0.031	0.034	0.040		Set Trigger
4	2.555	0.046	0.032	0.033	0.039		Set Trigger
5	2.604	0.047	0.031	0.033	0.040		Set Trigger

Avg 2.57

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 9/14/2007 6:26:56 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 9/14/07		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.201	0.049	0.031	0.032	0.069		Set Trigger
2	4.195	0.048	0.031	0.032	0.067		Set Trigger
3	4.182	0.047	0.031	0.031	0.067		Set Trigger
4	4.169	0.047	0.030	0.032	0.066		Set Trigger
5	4.207	0.047	0.030	0.031	0.067		Set Trigger

Avg 4.19

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 9/14/2007 6:28:57 PM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6645301.__1
FILE DATE AND TIME: 09/28/2007 11:09

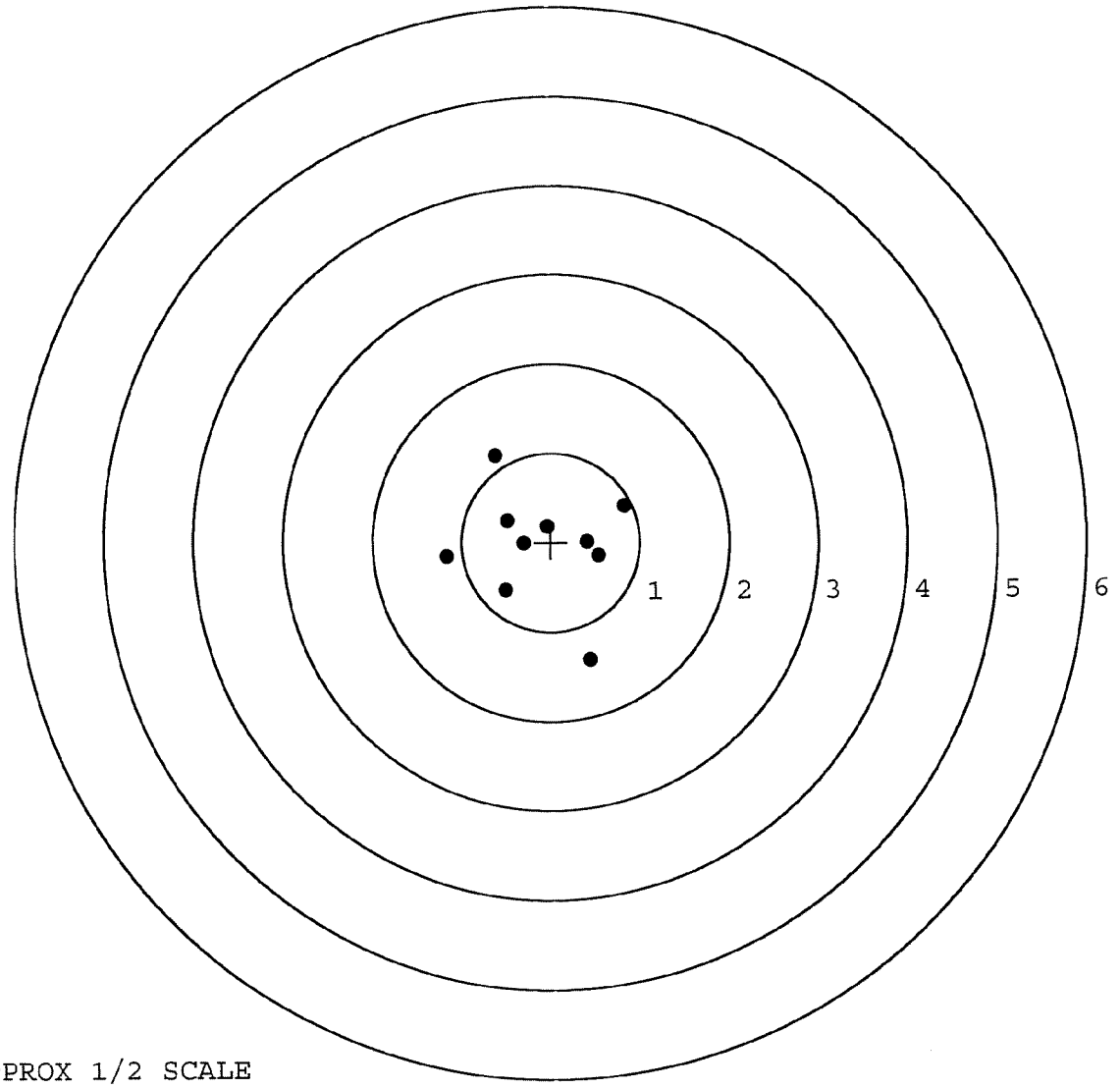
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.048
The Average Y Centroid of the Five Target Set:	-0.064
The Average Point of Impact of the Five Target Set:	0.080
The Average Mean Radius of the Five Target Set:	0.647
The Distance from POA to Centroid Target #1:	0.100
The Distance from Centroid Target #2 to Centroid Target #1:	0.229
The Distance from Centroid Target #3 to Centroid Target #1:	0.069
The Distance from Centroid Target #4 to Centroid Target #1:	0.067
The Distance from Centroid Target #5 to Centroid Target #1:	0.135

SERIAL NUMBER: G6645301.__1
TARGET NUMBER: 1
FILE DATE: 09/28/2007
FILE TIME: 11:09

X CENTROID:	-0.092
Y CENTROID:	-0.039
POA TO CENTROID:	0.100
HORZ SPREAD:	1.997
VERT SPREAD:	2.294
GROUP SPREAD:	2.525
MIN RADIUS:	0.214
MAX RADIUS:	1.386
MEAN RADIUS:	0.734
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.438	-1.319
2:	0.828	0.403
3:	0.537	-0.160
4:	0.409	0.005
5:	-1.169	-0.155
6:	-0.509	-0.538
7:	-0.617	0.975
8:	-0.486	0.245
9:	-0.305	-0.017
10:	-0.046	0.174

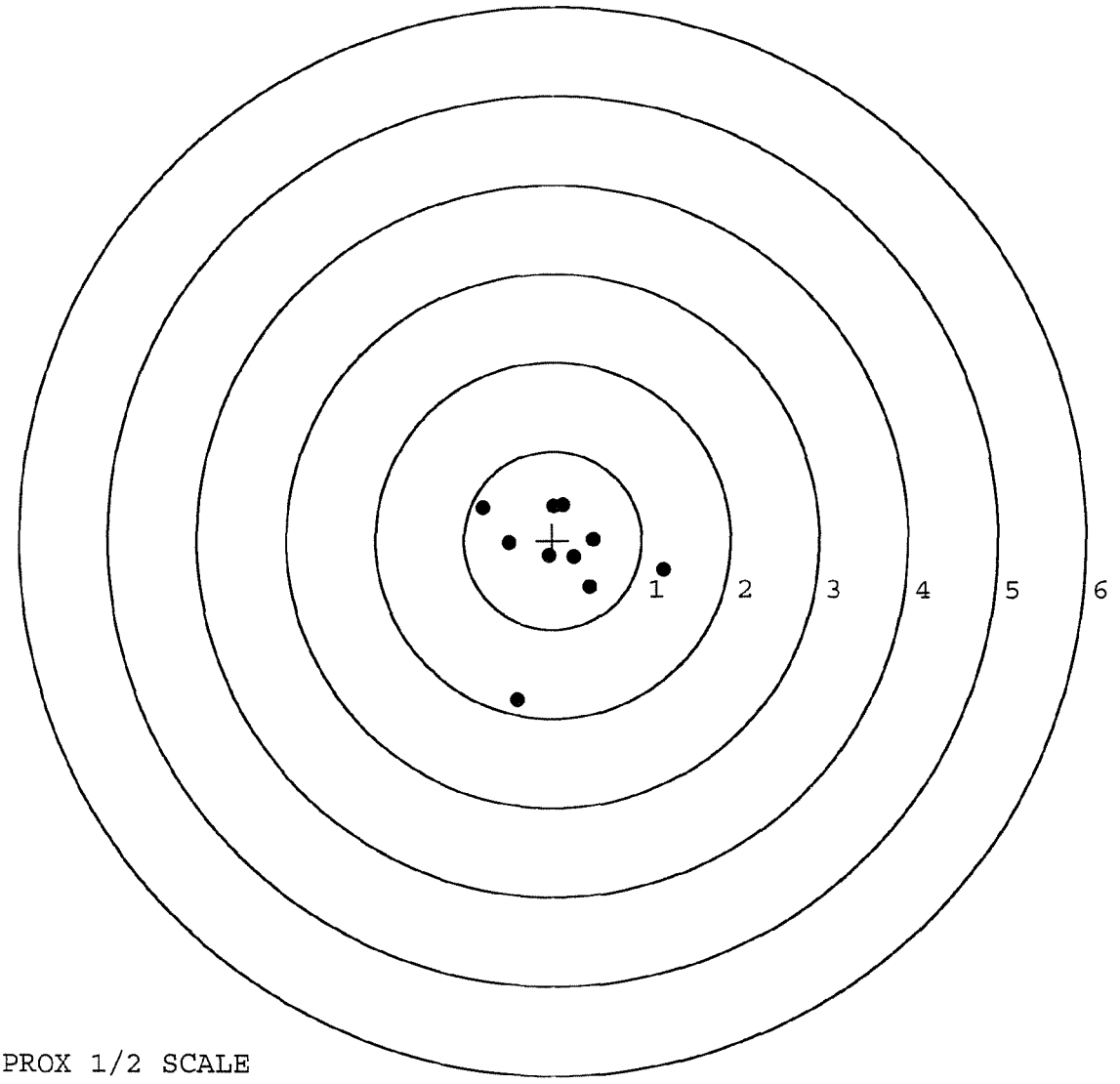


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645301.__1
TARGET NUMBER: 2
FILE DATE: 09/28/2007
FILE TIME: 11:09

X CENTROID:	0.078
Y CENTROID:	-0.193
POA TO CENTROID:	0.208
HORZ SPREAD:	2.038
VERT SPREAD:	2.196
GROUP SPREAD:	2.255
MIN RADIUS:	0.125
MAX RADIUS:	1.676
MEAN RADIUS:	0.685
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.787	0.363
2:	-0.491	-0.039
3:	-0.046	-0.179
4:	0.012	0.383
5:	1.251	-0.336
6:	0.416	-0.530
7:	0.245	-0.193
8:	0.462	0.008
9:	0.116	0.396
10:	-0.398	-1.800

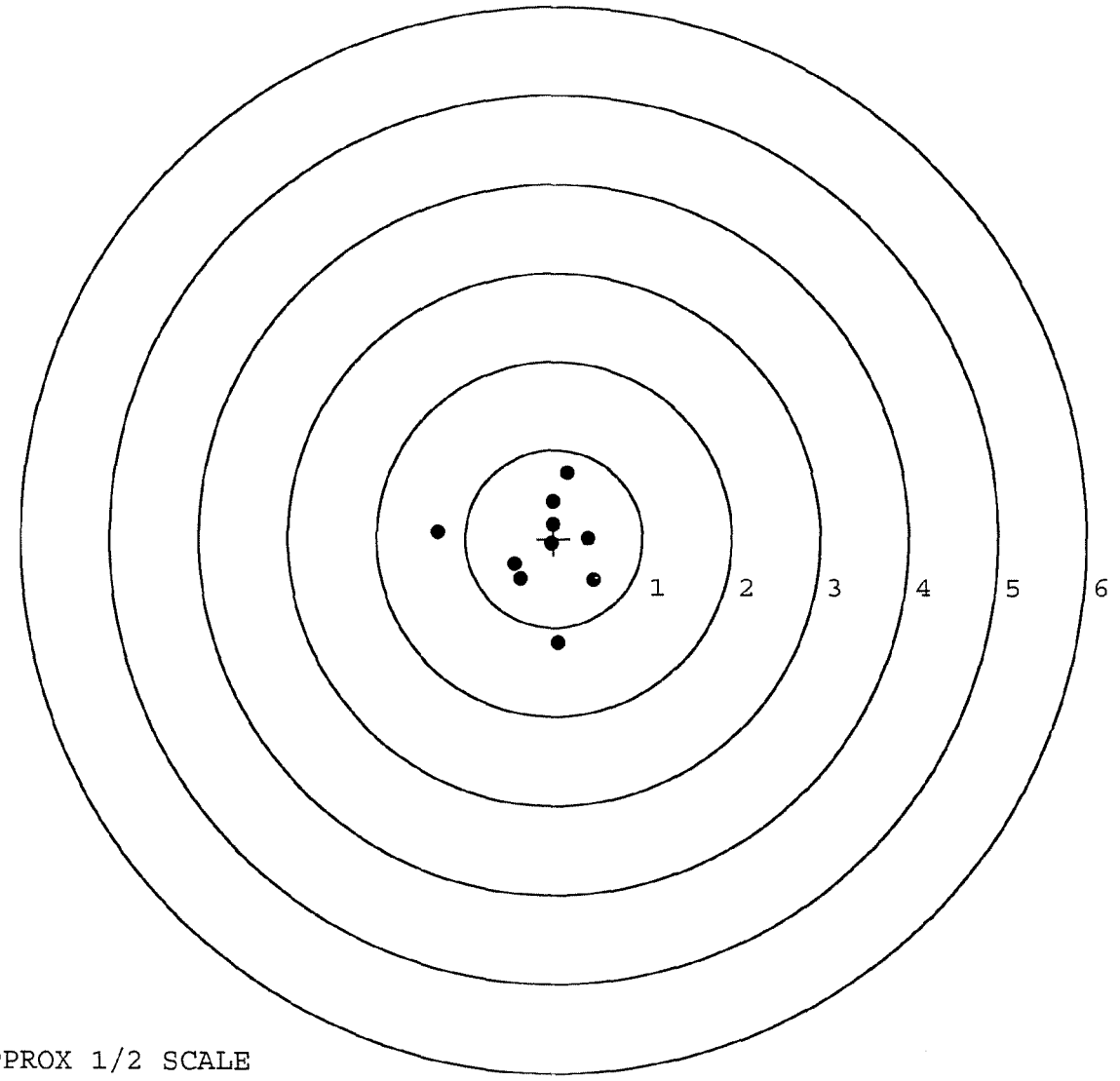


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645301.__1
TARGET NUMBER: 3
FILE DATE: 09/28/2007
FILE TIME: 11:09

X CENTROID:	-0.116
Y CENTROID:	-0.103
POA TO CENTROID:	0.155
HORZ SPREAD:	1.762
VERT SPREAD:	1.917
GROUP SPREAD:	1.851
MIN RADIUS:	0.100
MAX RADIUS:	1.213
MEAN RADIUS:	0.611
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-1.315	0.076
2:	0.048	-1.177
3:	-0.378	-0.455
4:	-0.443	-0.287
5:	0.447	-0.469
6:	0.387	0.004
7:	-0.029	-0.054
8:	0.158	0.740
9:	-0.018	0.426
10:	-0.012	0.161

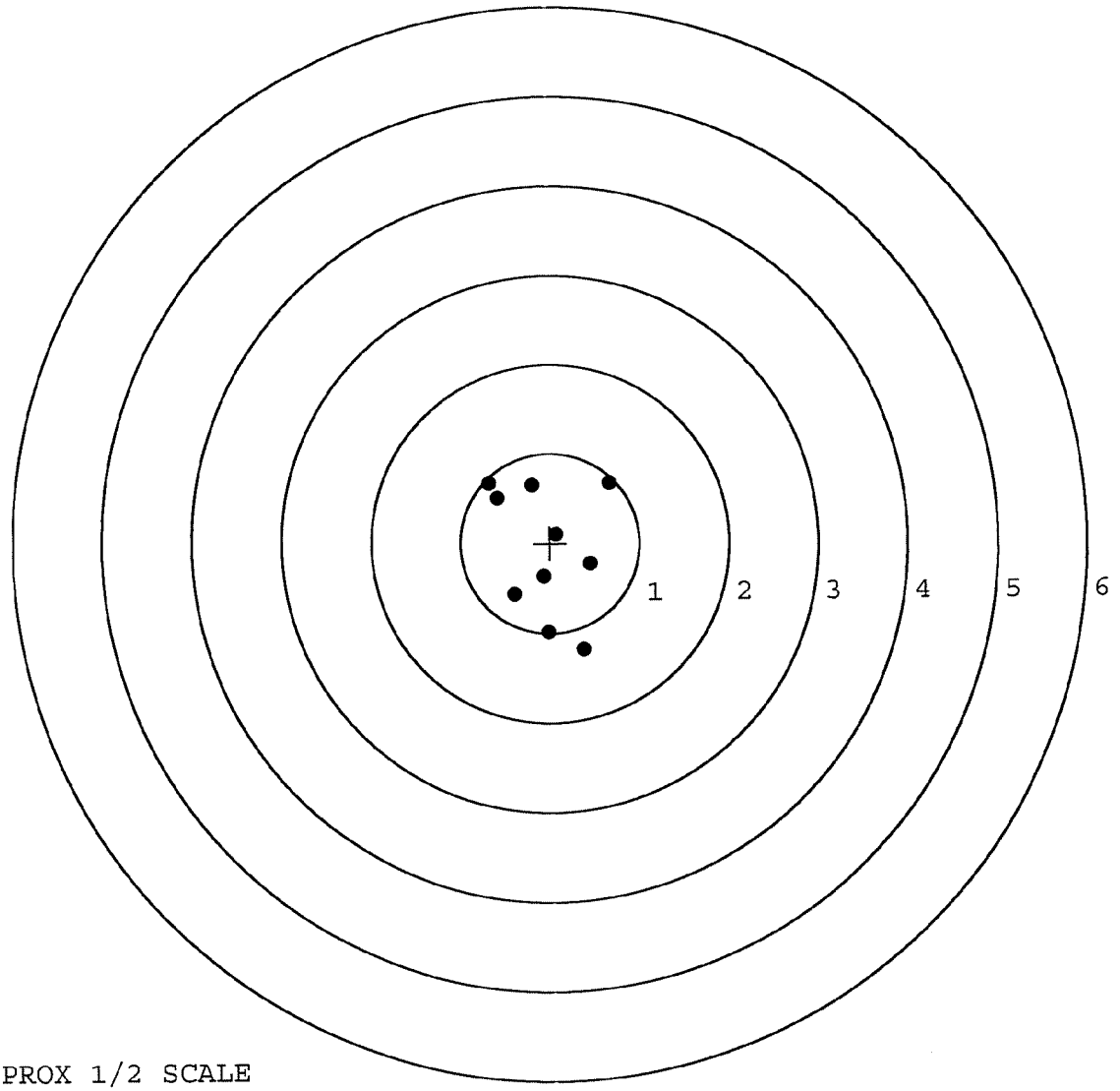


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645301.__1
TARGET NUMBER: 4
FILE DATE: 09/28/2007
FILE TIME: 11:09

X CENTROID:	-0.040
Y CENTROID:	-0.081
POA TO CENTROID:	0.090
HORZ SPREAD:	1.345
VERT SPREAD:	1.856
GROUP SPREAD:	2.132
MIN RADIUS:	0.210
MAX RADIUS:	1.182
MEAN RADIUS:	0.727
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.668	0.660
2:	0.451	-0.240
3:	0.372	-1.189
4:	-0.028	-1.000
5:	-0.402	-0.567
6:	-0.079	-0.376
7:	0.072	0.097
8:	-0.195	0.640
9:	-0.584	0.500
10:	-0.677	0.667

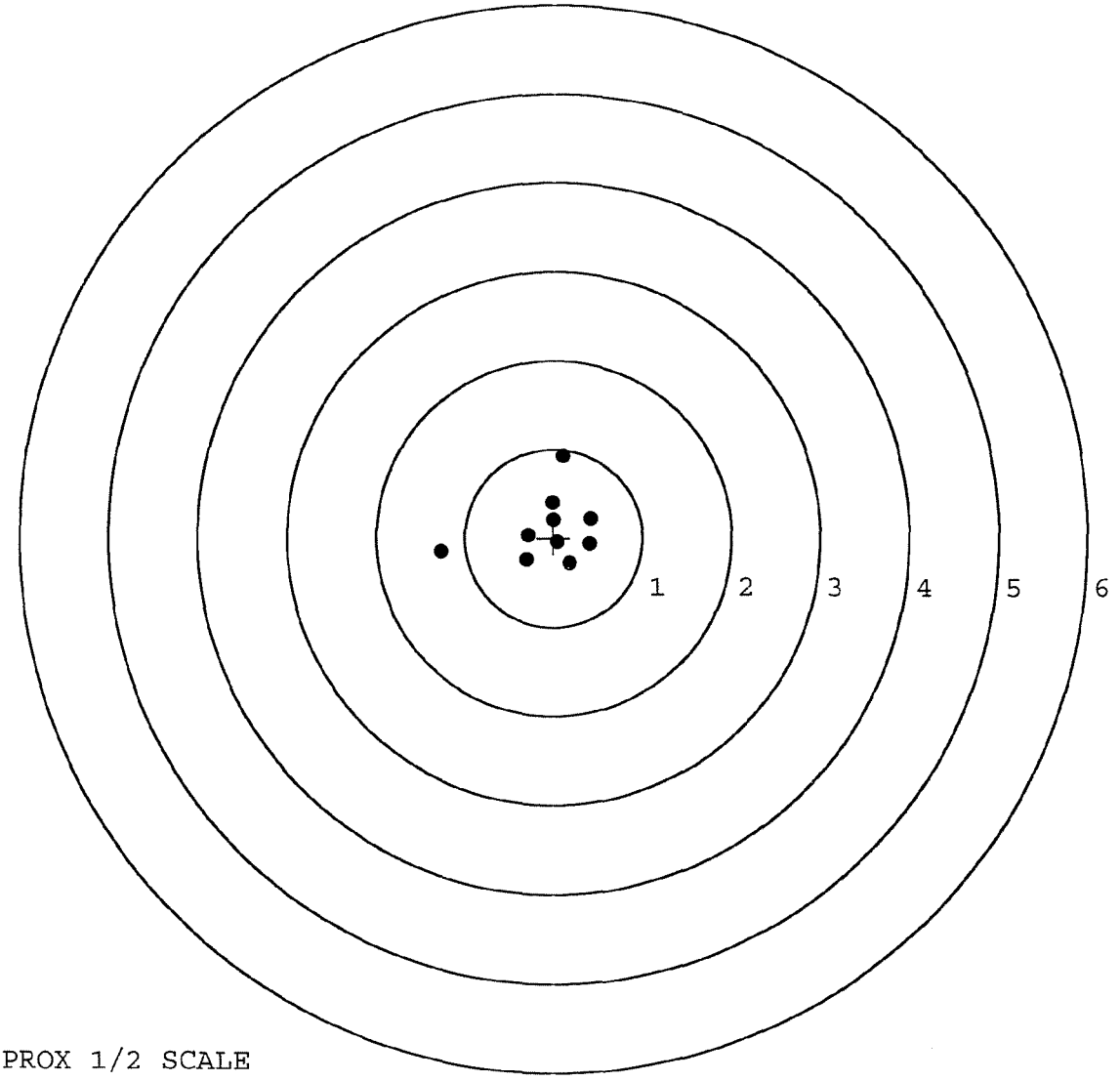


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645301.__1
TARGET NUMBER: 5
FILE DATE: 09/28/2007
FILE TIME: 11:09

X CENTROID:	-0.070
Y CENTROID:	0.094
POA TO CENTROID:	0.118
HORZ SPREAD:	1.684
VERT SPREAD:	1.212
GROUP SPREAD:	1.753
MIN RADIUS:	0.133
MAX RADIUS:	1.225
MEAN RADIUS:	0.480
# IN 1 IN DIAMETER:	6
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-1.268	-0.162
2:	0.110	0.921
3:	-0.017	0.396
4:	0.416	0.219
5:	0.006	0.203
6:	-0.285	0.027
7:	-0.301	-0.250
8:	0.186	-0.291
9:	0.407	-0.069
10:	0.043	-0.049



TARGET APPROX 1/2 SCALE