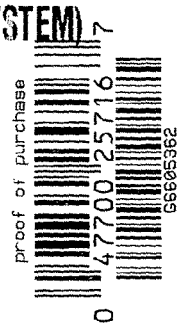
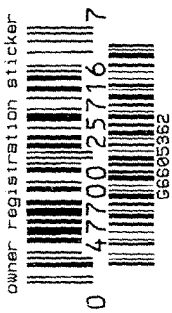
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

– INSTUCTION BOOK 3518

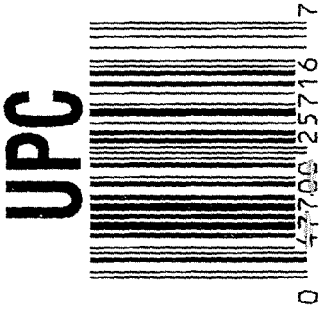
DD FORM





ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6605362



M2400133762

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 # G6605362

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	BLG
420	ASSEMBLE ACTION		10-6-06	RTR
430	ASSEMBLE TO STOCK		10-6-06	WR
440	PROOF		10-6-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-6-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 10 2006	10-6-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR APD	10-10-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-06	CW
510	DRILL AND TAP SIGHT HOLES		10-9-06	TRW
520	GOFF BLAST BBL / REC		10-10-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		10/17	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10-19-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-19-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-19-06	SD
	D) OIL FIRING PIN ASSEMBLY		11-1-06	RTR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

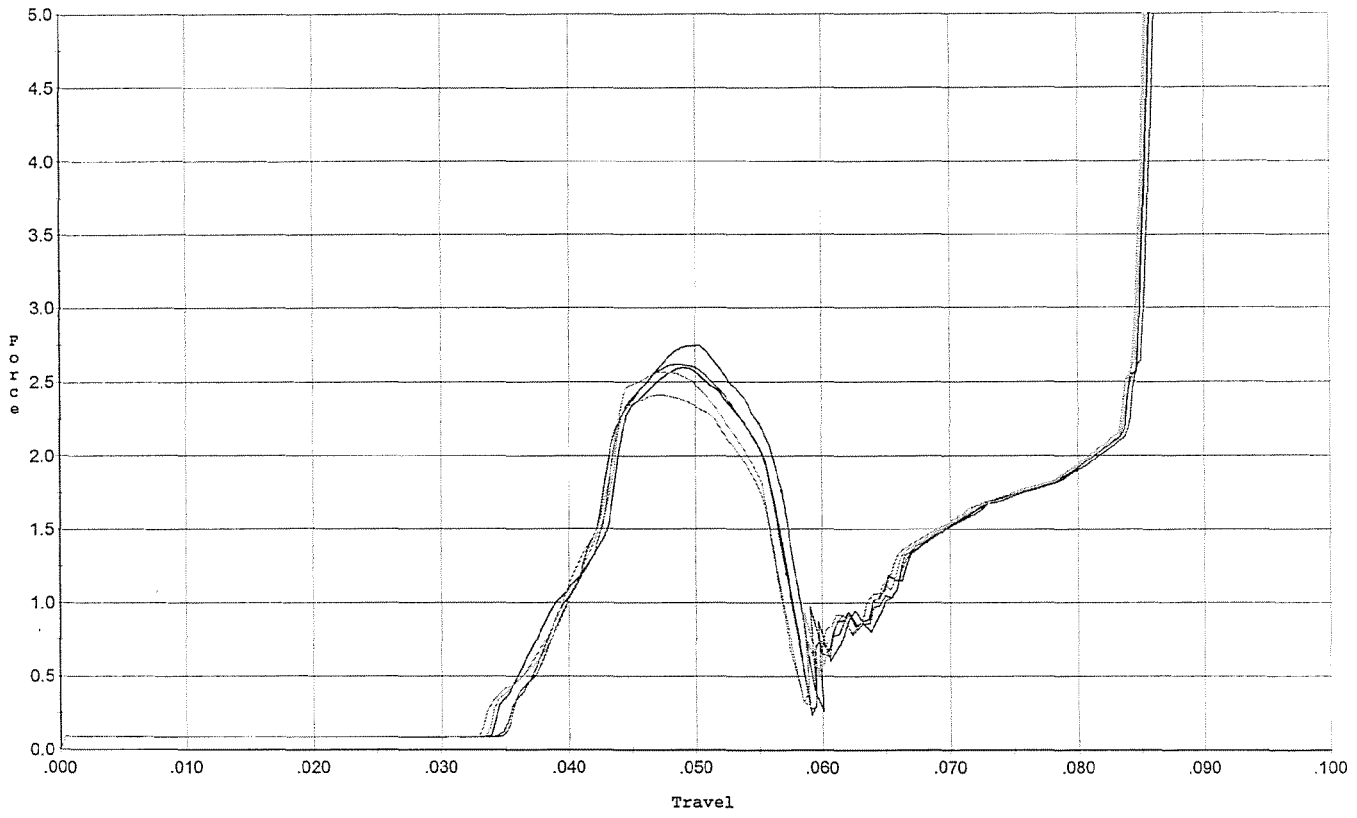
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE (2 LBS MIN 10 LBS MAX)	4# 4½ 5#	11-4-06	SD
CONT.	G) SAFETY OFF FORCE (2 LBS MIN)	6½ 6½ 6½	11-4-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT (.020 MIN)	.024 .024 .025	11-4-06	SD
	J) ASSEMBLE STOCK		11-1-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		11-14-06	LPD
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-1-06	RTZ
	M) IRON SIGHT ALIGNMENT		11-1-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-1-06	RTZ
640 &	FUNCTION TEST AND	(PASS) FAIL		
650	TARGET	(PASS) FAIL	11-2-06	JRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11/1/06	WR.
670	FINAL INSPECTION A) HEADSPACE		11-14-06	LPD
	B) TRIGGER PULL (+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS)	233 238 213 242 251	11-11-06	RP
	C) FUNCTION		11-14-06	LPD
690	PACK		12-5-06	DA

N/A

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 ini.
Note:	R. Putch 10/18/06		

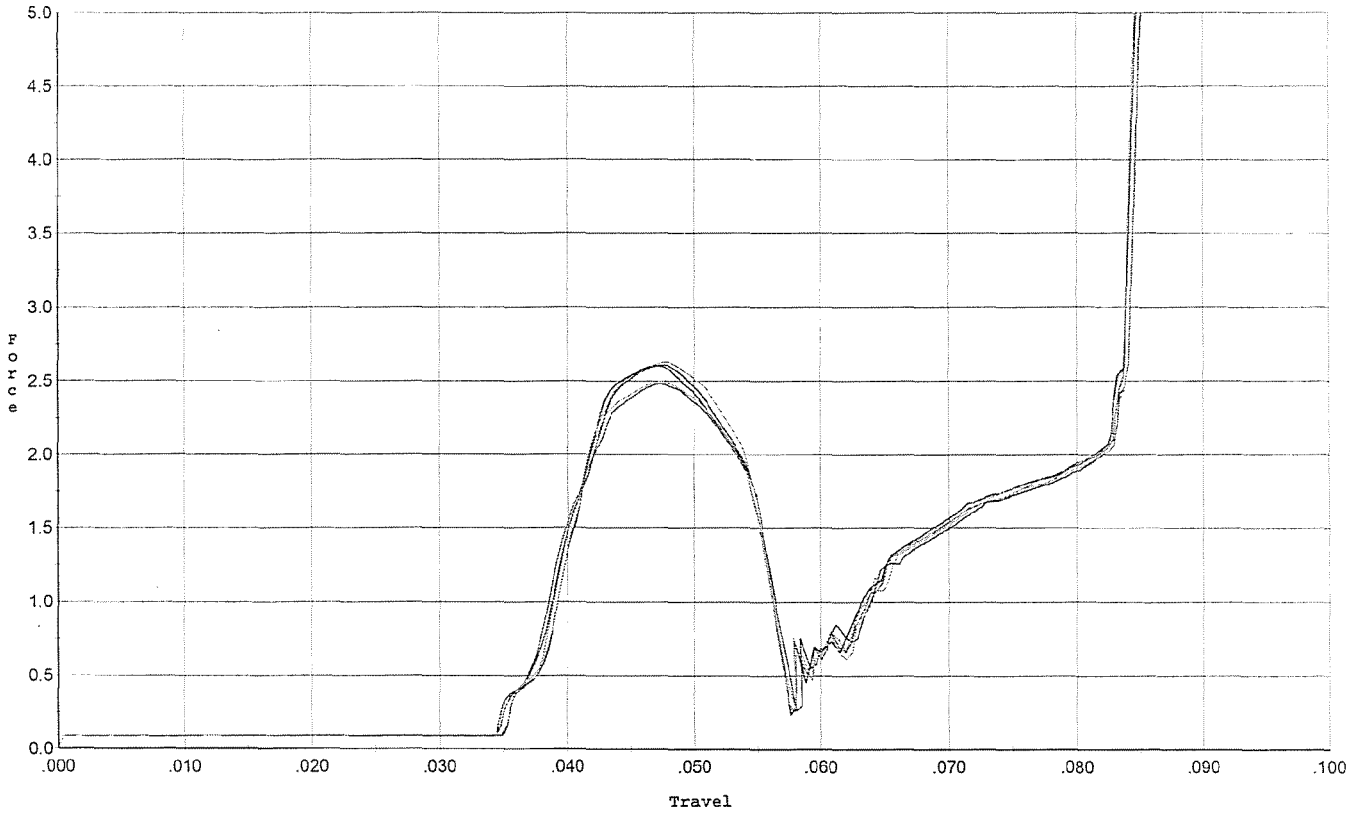


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.745	0.057	0.035	0.036	0.045		Set Trigger
2	2.599	0.057	0.034	0.036	0.043		Set Trigger
3	2.620	0.057	0.035	0.036	0.042		Set Trigger
4	2.569	0.055	0.033	0.036	0.041		Set Trigger
5	2.413	0.055	0.034	0.037	0.039		Set Trigger

AVG 2.58

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 after 50 cycles
Note:	R. Putch 10/18/06		



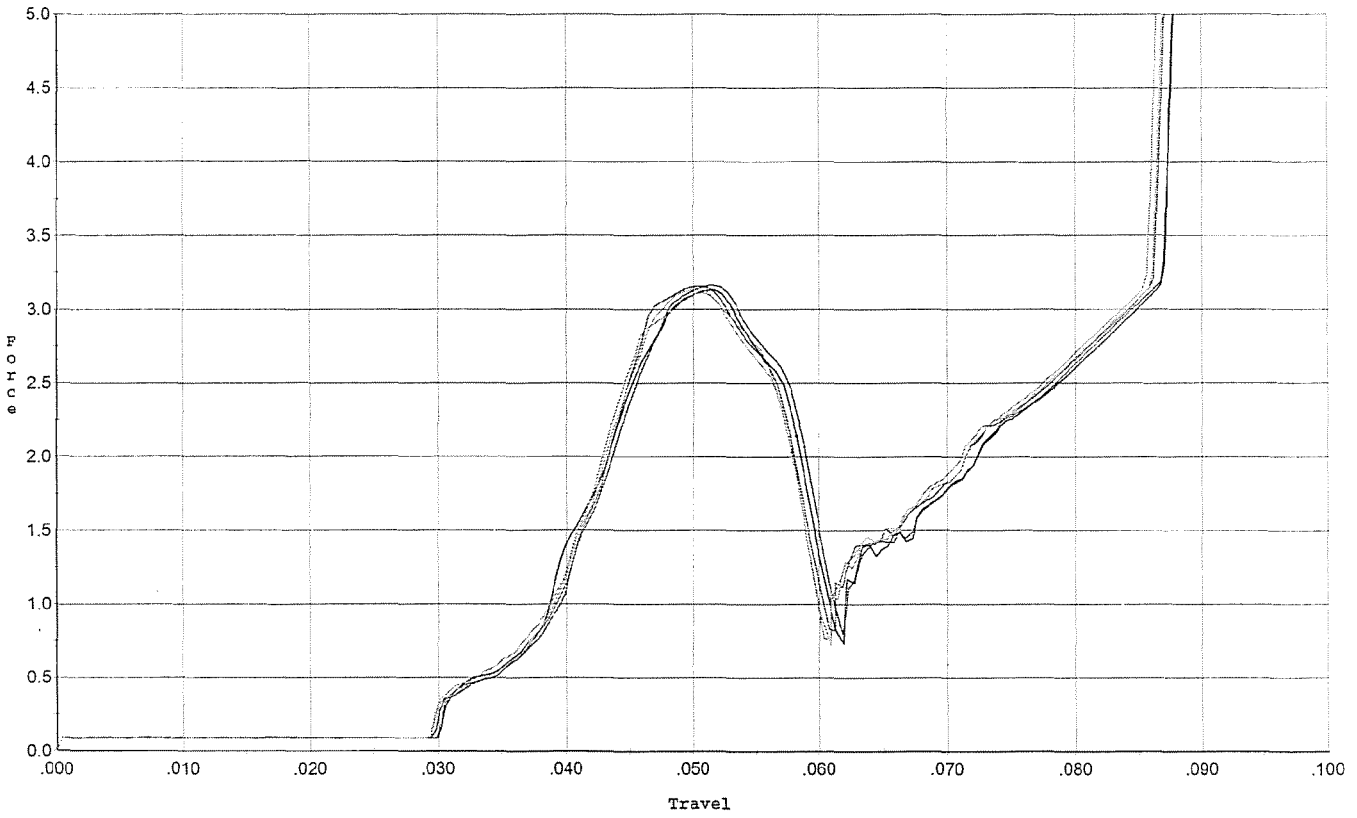
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.609	0.055	0.035	0.037	0.041		Set Trigger
2	2.604	0.055	0.035	0.036	0.041		Set Trigger
3	2.482	0.055	0.035	0.036	0.041		Set Trigger
4	2.499	0.055	0.035	0.036	0.040		Set Trigger
5	2.627	0.055	0.035	0.036	0.042		Set Trigger

AVG 2.56

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/18/2006 5:33:24 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 inin.
Note:	R. Putch 10/18/06		



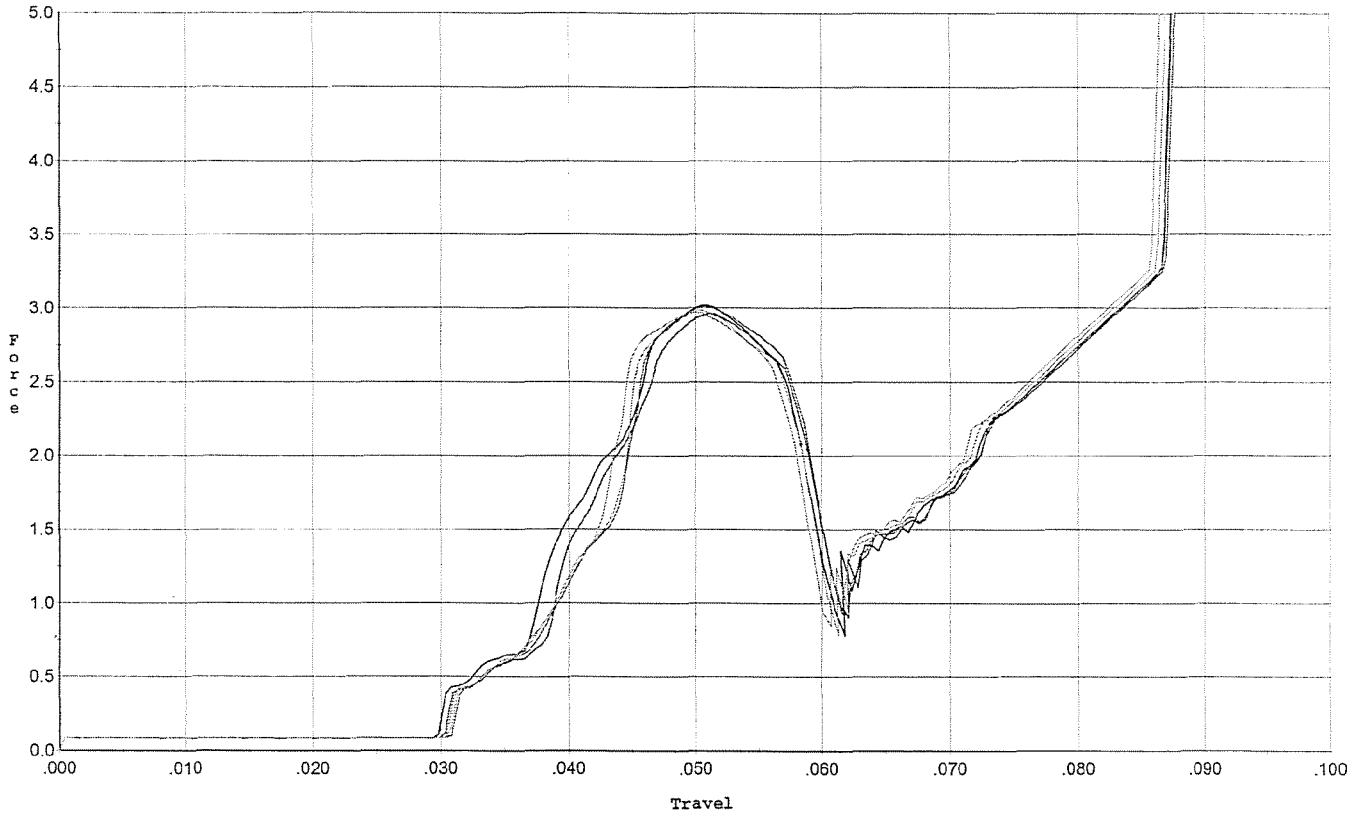
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.164	0.059	0.030	0.035	0.057		Set Trigger
2	3.128	0.058	0.030	0.035	0.057		Set Trigger
3	3.156	0.058	0.030	0.035	0.055		Set Trigger
4	3.131	0.058	0.030	0.035	0.055		Set Trigger
5	3.112	0.058	0.030	0.034	0.056		Set Trigger

AVG 3.13

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/18/2006 5:39:20 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 after 20 cycles
Note:	R. Putch 10/18/06		



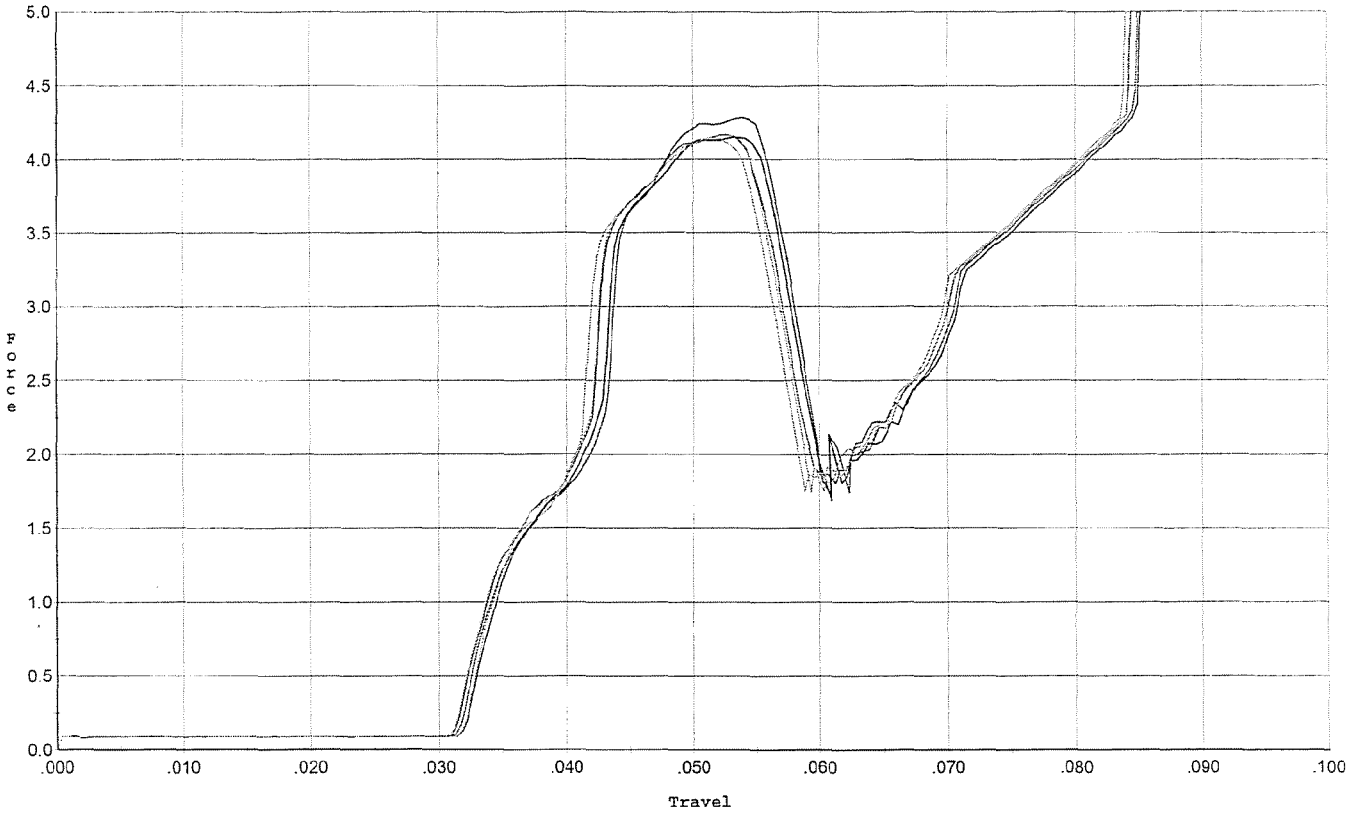
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.962	0.059	0.031	0.035	0.056		Set Trigger
2	3.018	0.058	0.030	0.035	0.057		Set Trigger
3	3.012	0.059	0.031	0.034	0.055		Set Trigger
4	2.983	0.058	0.031	0.034	0.054		Set Trigger
5	2.972	0.058	0.031	0.034	0.054		Set Trigger

AVG 2.98

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/18/2006 5:45:00 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 ini.
Note:	R. Putch 10/18/06		



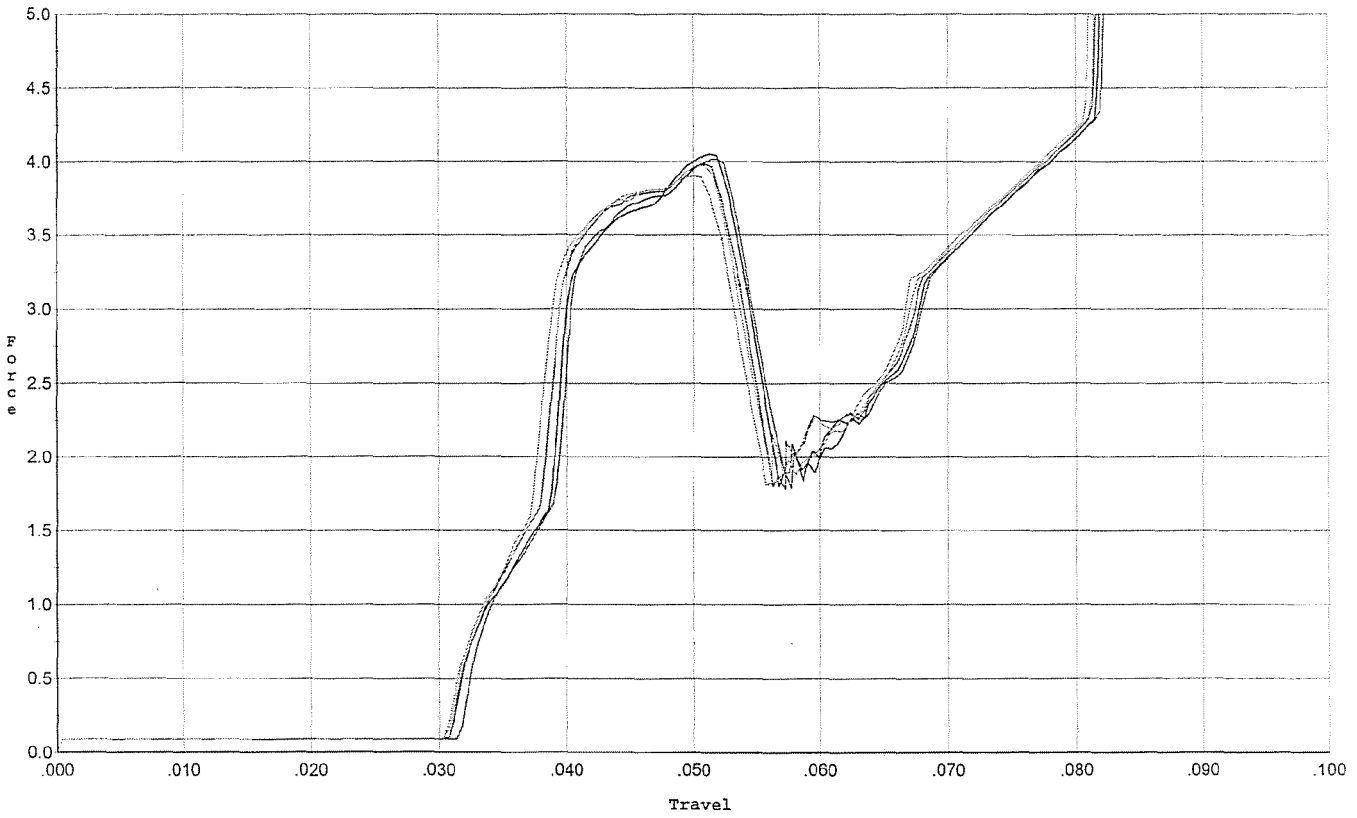
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.282	0.057	0.032	0.032	0.078		Set Trigger
2	4.149	0.056	0.032	0.033	0.075		Set Trigger
3	4.168	0.056	0.032	0.032	0.075		Set Trigger
4	4.164	0.057	0.031	0.032	0.076		Set Trigger
5	4.143	0.057	0.032	0.032	0.074		Set Trigger

AVG 4.18

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/18/2006 5:47:43 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 after 20 cycles
Note:	R. Putch 10/18/06		



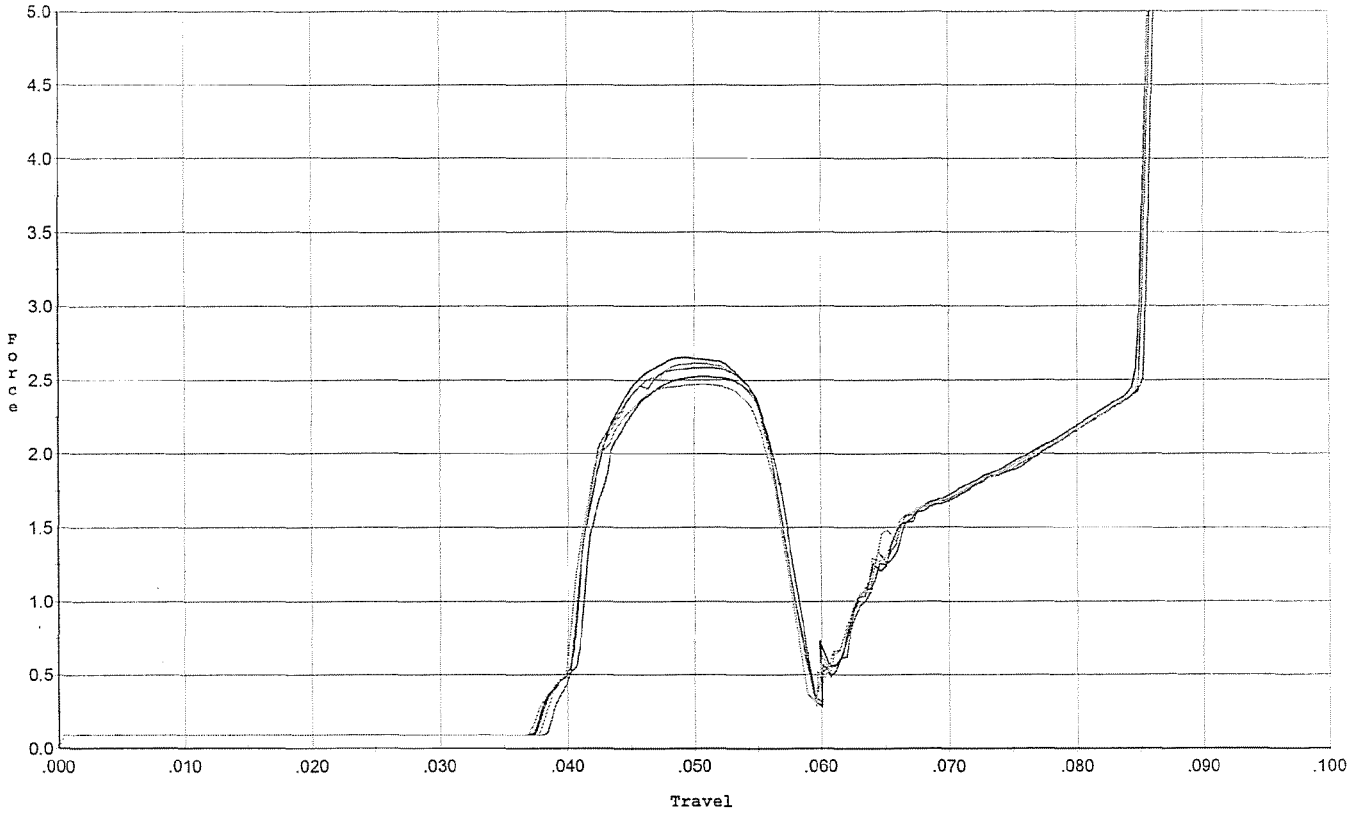
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.018	0.054	0.032	0.032	0.067		Set Trigger
2	4.052	0.054	0.031	0.032	0.069		Set Trigger
3	3.982	0.054	0.031	0.032	0.068		Set Trigger
4	3.977	0.053	0.031	0.032	0.067		Set Trigger
5	3.903	0.052	0.031	0.032	0.066		Set Trigger

AVG 3.98

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/18/2006 5:52:01 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	reset to 2.5
Note:	R. Putch 10/18/06		



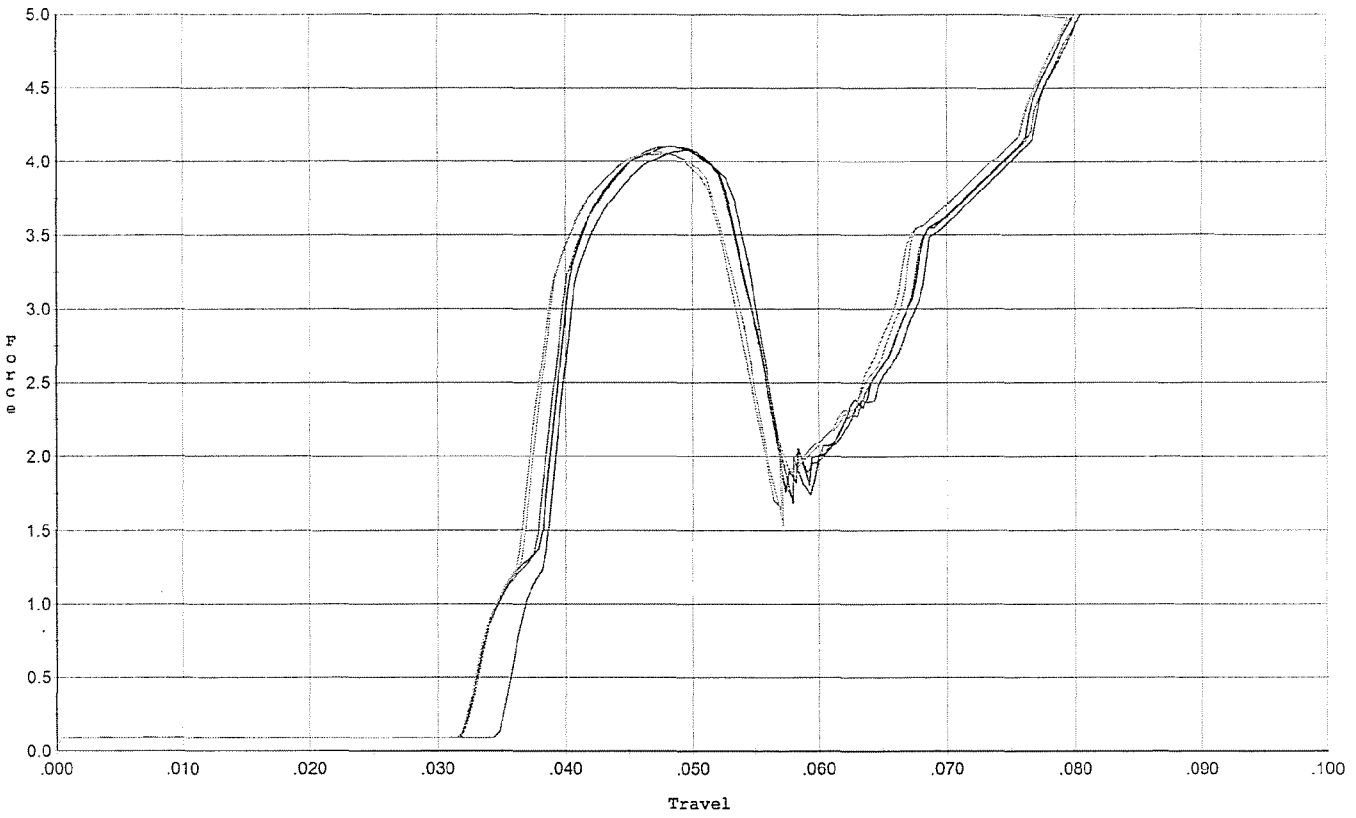
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.522	0.057	0.038	0.036	0.041		Set Trigger
2	2.650	0.056	0.038	0.036	0.042		Set Trigger
3	2.584	0.056	0.039	0.036	0.041		Set Trigger
4	2.470	0.056	0.038	0.036	0.041		Set Trigger
5	2.612	0.056	0.037	0.036	0.042		Set Trigger

AVG 2.56

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/18/2006 6:04:50 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	set to 4.0 for target & acuracy
Note:	R. Putch 10/18/06		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.077	0.054	0.035	0.033	0.067		Set Trigger
2	4.101	0.055	0.032	0.032	0.072		Set Trigger
3	4.101	0.055	0.032	0.032	0.072		Set Trigger
4	4.062	0.054	0.032	0.032	0.070		Set Trigger
5	4.049	0.055	0.032	0.032	0.071		Set Trigger

AVG 4.07

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/18/2006 6:07:53 AM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605362.__0
FILE DATE AND TIME: 11/03/2006 05:54

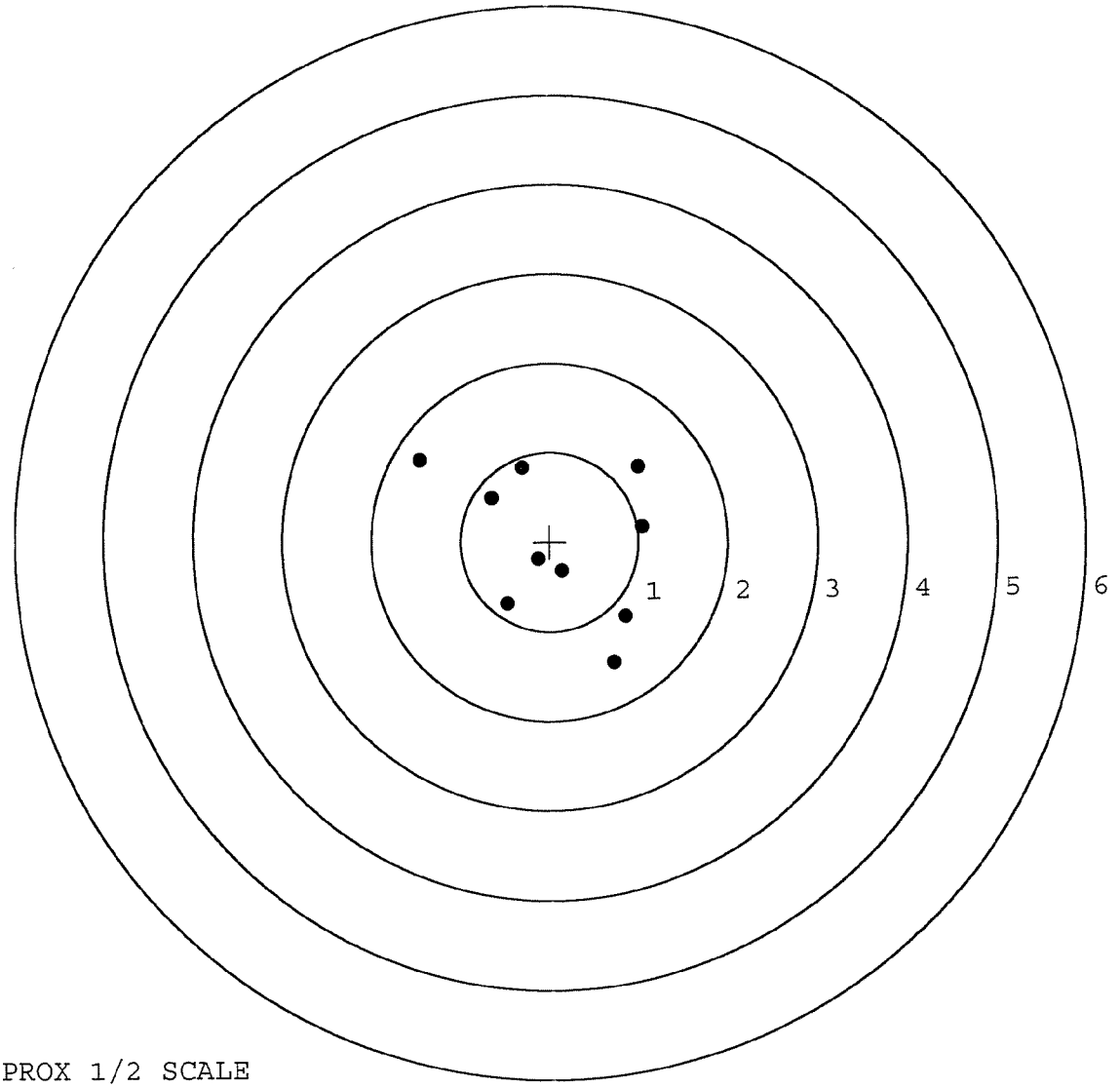
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.041
The Average Y Centroid of the Five Target Set:	-0.023
The Average Point of Impact of the Five Target Set:	0.047
The Average Mean Radius of the Five Target Set:	0.714
The Distance from POA to Centroid Target #1:	0.074
The Distance from Centroid Target #2 to Centroid Target #1:	0.145
The Distance from Centroid Target #3 to Centroid Target #1:	0.054
The Distance from Centroid Target #4 to Centroid Target #1:	0.041
The Distance from Centroid Target #5 to Centroid Target #1:	0.169

SERIAL NUMBER: G6605362.__0
TARGET NUMBER: 1
FILE DATE: 11/03/2006
FILE TIME: 05:54

X CENTROID:	0.072
Y CENTROID:	-0.016
POA TO CENTROID:	0.074
HORZ SPREAD:	2.499
VERT SPREAD:	2.266
GROUP SPREAD:	3.139
MIN RADIUS:	0.274
MAX RADIUS:	1.788
MEAN RADIUS:	0.993
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-1.453	0.917
2:	-0.311	0.828
3:	-0.651	0.489
4:	1.001	0.839
5:	1.046	0.166
6:	0.140	-0.328
7:	-0.137	-0.194
8:	-0.484	-0.693
9:	0.719	-1.349
10:	0.852	-0.838

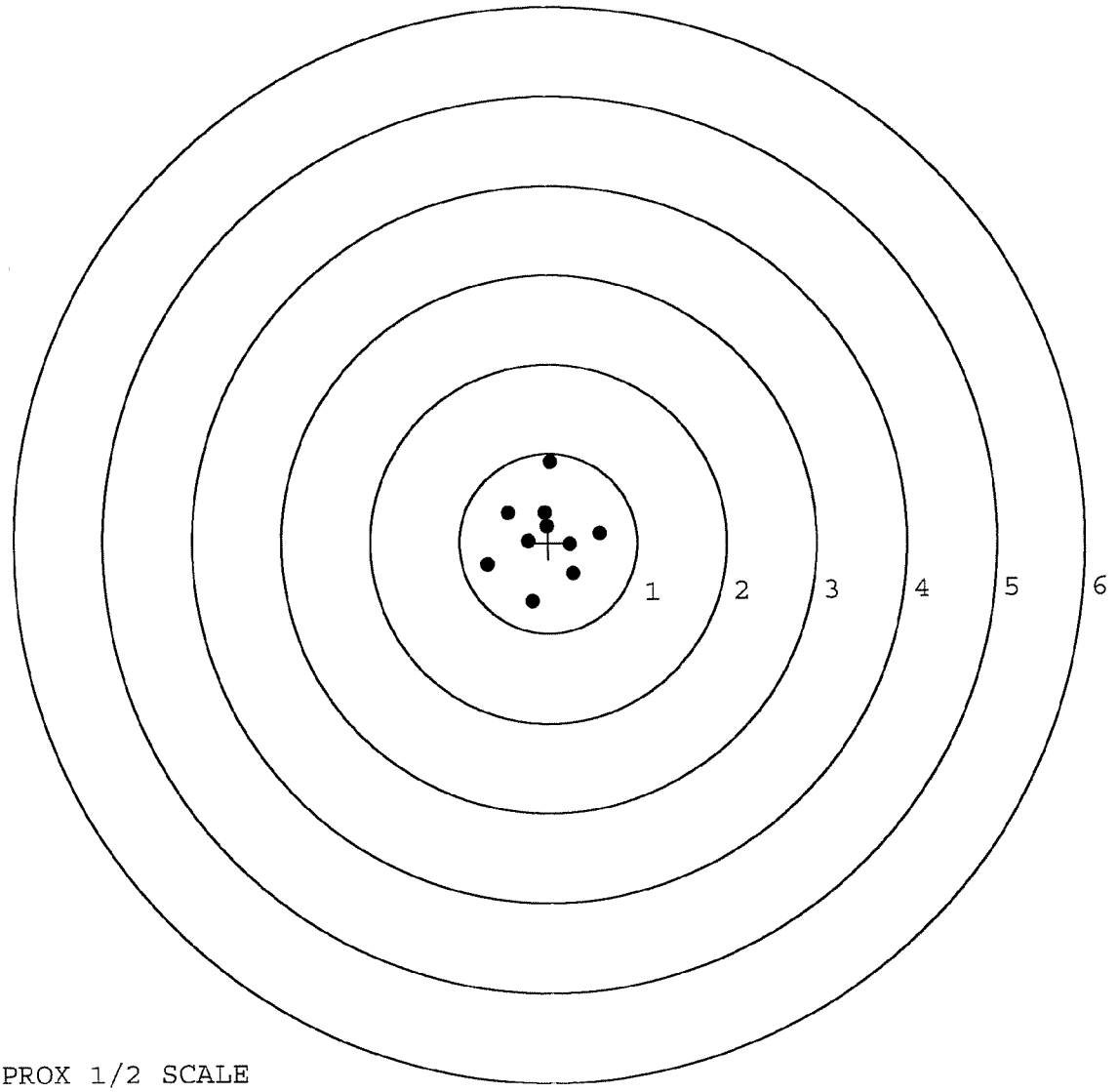


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605362.__0
TARGET NUMBER: 2
FILE DATE: 11/03/2006
FILE TIME: 05:54

X CENTROID:	-0.051
Y CENTROID:	0.060
POA TO CENTROID:	0.079
HORZ SPREAD:	1.266
VERT SPREAD:	1.563
GROUP SPREAD:	1.577
MIN RADIUS:	0.126
MAX RADIUS:	0.849
MEAN RADIUS:	0.483
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.022	0.906
2:	-0.455	0.339
3:	-0.044	0.337
4:	0.578	0.100
5:	-0.188	-0.657
6:	-0.688	-0.245
7:	0.280	-0.352
8:	0.243	-0.025
9:	-0.231	0.015
10:	-0.023	0.183

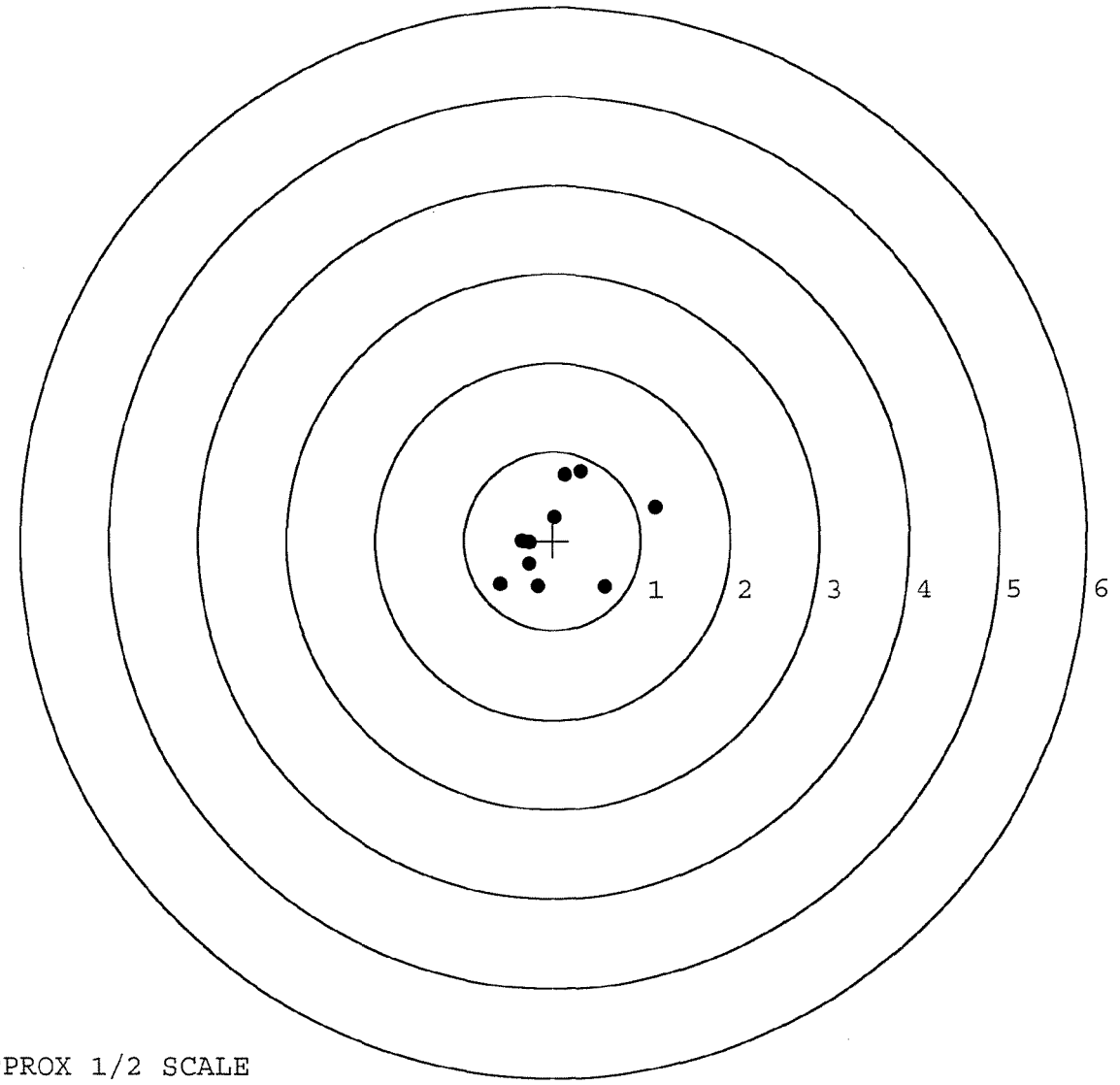


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605362.__0
TARGET NUMBER: 3
FILE DATE: 11/03/2006
FILE TIME: 05:54

X CENTROID:	0.057
Y CENTROID:	0.035
POA TO CENTROID:	0.067
HORZ SPREAD:	1.757
VERT SPREAD:	1.304
GROUP SPREAD:	1.958
MIN RADIUS:	0.231
MAX RADIUS:	1.152
MEAN RADIUS:	0.626
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.588	-0.519
2:	1.158	0.376
3:	0.318	0.785
4:	0.139	0.736
5:	0.025	0.264
6:	-0.264	-0.021
7:	-0.170	-0.514
8:	-0.273	-0.261
9:	-0.599	-0.488
10:	-0.348	-0.004

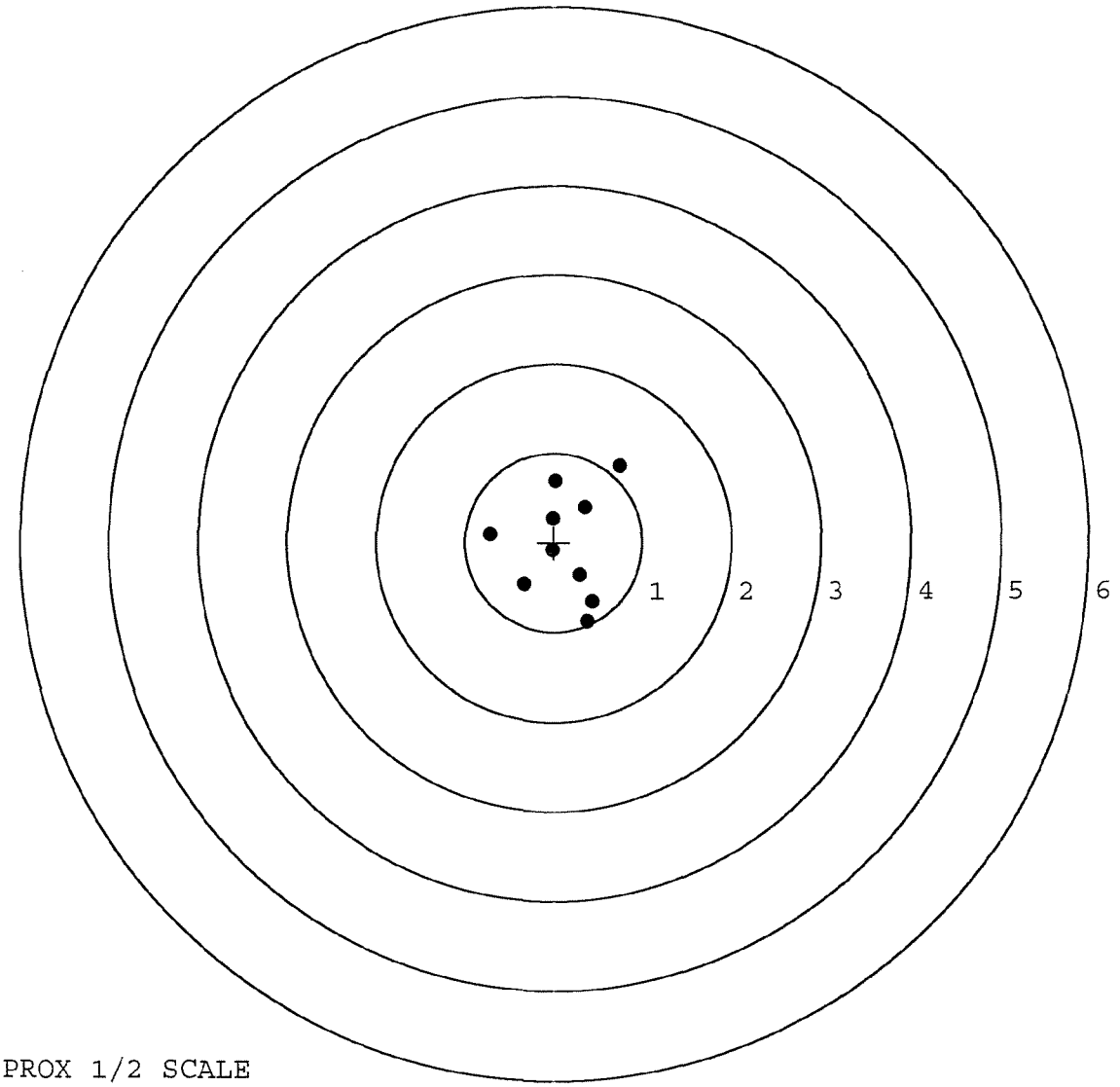


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605362.__0
TARGET NUMBER: 4
FILE DATE: 11/03/2006
FILE TIME: 05:54

X CENTROID:	0.113
Y CENTROID:	-0.019
POA TO CENTROID:	0.115
HORZ SPREAD:	1.458
VERT SPREAD:	1.749
GROUP SPREAD:	1.788
MIN RADIUS:	0.148
MAX RADIUS:	1.079
MEAN RADIUS:	0.625
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.744	0.857
2:	0.350	0.395
3:	0.020	0.692
4:	-0.018	0.273
5:	-0.714	0.091
6:	-0.017	-0.089
7:	-0.339	-0.467
8:	0.295	-0.373
9:	0.437	-0.673
10:	0.374	-0.892

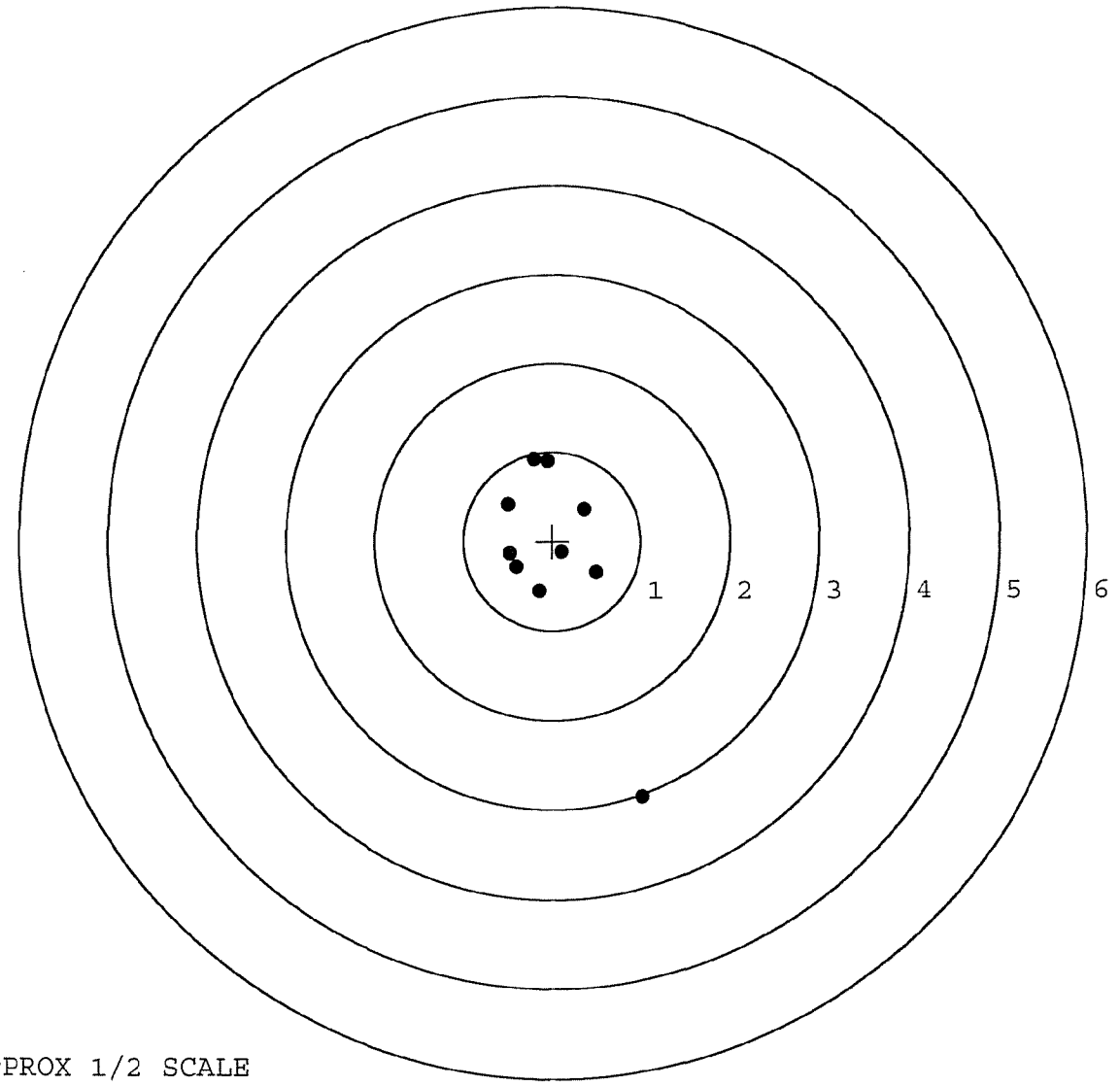


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605362.__0
TARGET NUMBER: 5
FILE DATE: 11/03/2006
FILE TIME: 05:54

X CENTROID:	0.014
Y CENTROID:	-0.175
POA TO CENTROID:	0.176
HORZ SPREAD:	1.523
VERT SPREAD:	3.776
GROUP SPREAD:	3.969
MIN RADIUS:	0.103
MAX RADIUS:	2.864
MEAN RADIUS:	0.845
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.058	0.895
2:	-0.211	0.916
3:	-0.512	0.408
4:	0.355	0.356
5:	-0.486	-0.138
6:	0.497	-0.351
7:	0.101	-0.121
8:	-0.147	-0.566
9:	-0.411	-0.291
10:	1.011	-2.860



TARGET APPROX 1/2 SCALE