G662 3535

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

– INSTUCTION BOOK 3518

DD FORM

proof of purchase

owner registration sticker

ORDER NO. 25716

BARREL LENGTH	24"
CAPACITY	6

G6623535

UPC

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 # G6623535

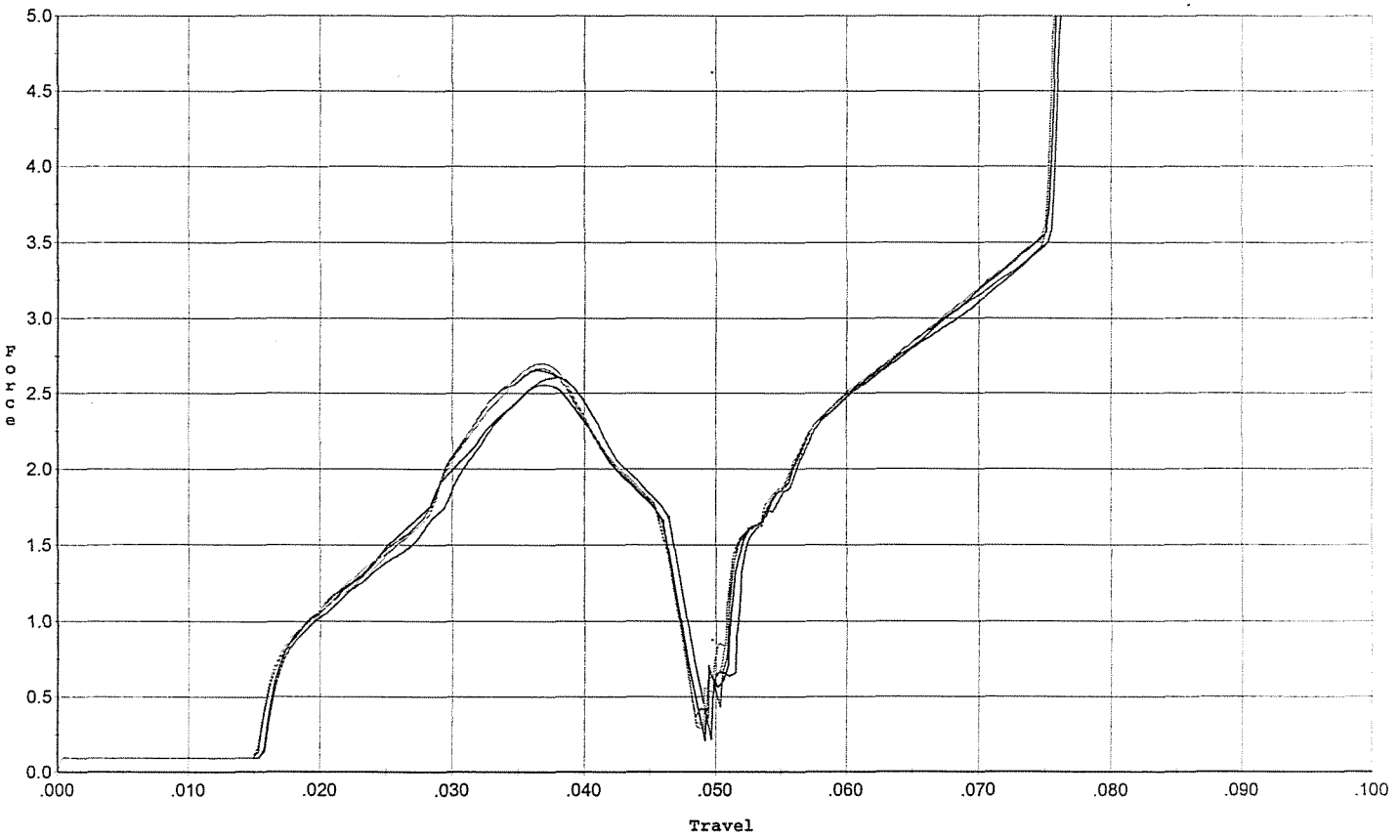
OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		11-28-06	BLG
420	ASSEMBLE ACTION		11-28-06	BLG
430	ASSEMBLE TO STOCK		11-30-06	RP
440	PROOF	MAGNA-FLUX INSPECTED DEC 01 2006 OPERATOR	11-30-06	TRW
460	CHECK HEADSPACE		11-30-06	TRW
470	DIS-ASSEMBLE ACTION		11-30-06	BLG
480	MAGNAFLUX BBL ACTION		12-01-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		12-1-06	CW
510	DRILL AND TAP SIGHT HOLES		11-30-06	SD
520	GOFF BLAST BBL / REC		12/1/06	MB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/11/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		12-14-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-14-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-14-06	SD
	D) OIL FIRING PIN ASSEMBLY		12-15-06	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

		READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE (2 LBS MIN 10 LBS MAX)	6.0 6.0 5.5	1-5-07	nom
CONT.	G) SAFETY OFF FORCE (2 LBS MIN)	3.0 3.0 3.0	1-5-07	nom
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT (.020 MIN)	.025 .025 .024	1-5-07	nom
	J) ASSEMBLE STOCK		12-15-06	L.P.D.
	K) ASSEMBLE SWIVEL STUDS		1-5-07	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-5-07	L.P.D.
	M) IRON SIGHT ALIGNMENT		1-5-07	L.P.D.
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-5-07	L.P.D.
640 &	FUNCTION TEST AND	(PASS) FAIL		
650	TARGET	(PASS) FAIL	12-16-06	TRW
	MALFUNCTION BAC	CORRECTION OK	1-3-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12-16-06	DK
670	FINAL INSPECTION A) HEADSPACE		1-5-07	L.P.D.
	B) TRIGGER PULL (+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS)	2.71 2.64 2.59 2.74 2.53	1-5-07	nom
	C) FUNCTION		1-5-07	L.P.D.
690	PACK		1-23-07	DK

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 lbs. ini.
Note:	M. Mckinney 12/13/06		

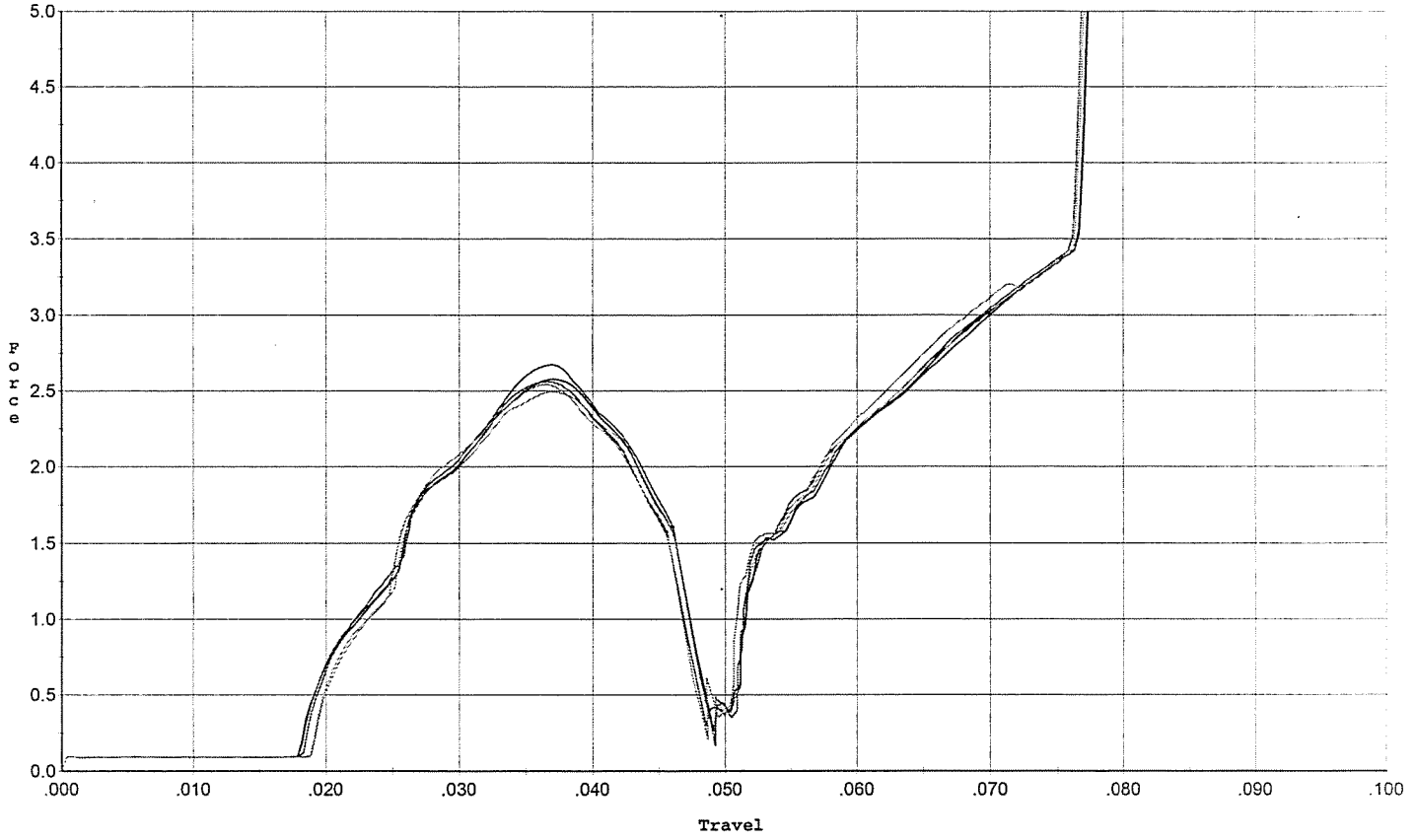


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.609	0.046	0.016	0.033	0.055		Set Trigger
2	2.559	0.046	0.016	0.033	0.055		Set Trigger
3	2.658	0.046	0.016	0.033	0.056		Set Trigger
4	2.701	0.046	0.015	0.033	0.056		Set Trigger
5	2.669	0.046	0.015	0.033	0.056		Set Trigger

2.64 Avg.

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 lbs. after 50 cycles
Note:	M. Mckinney 12/13/06		



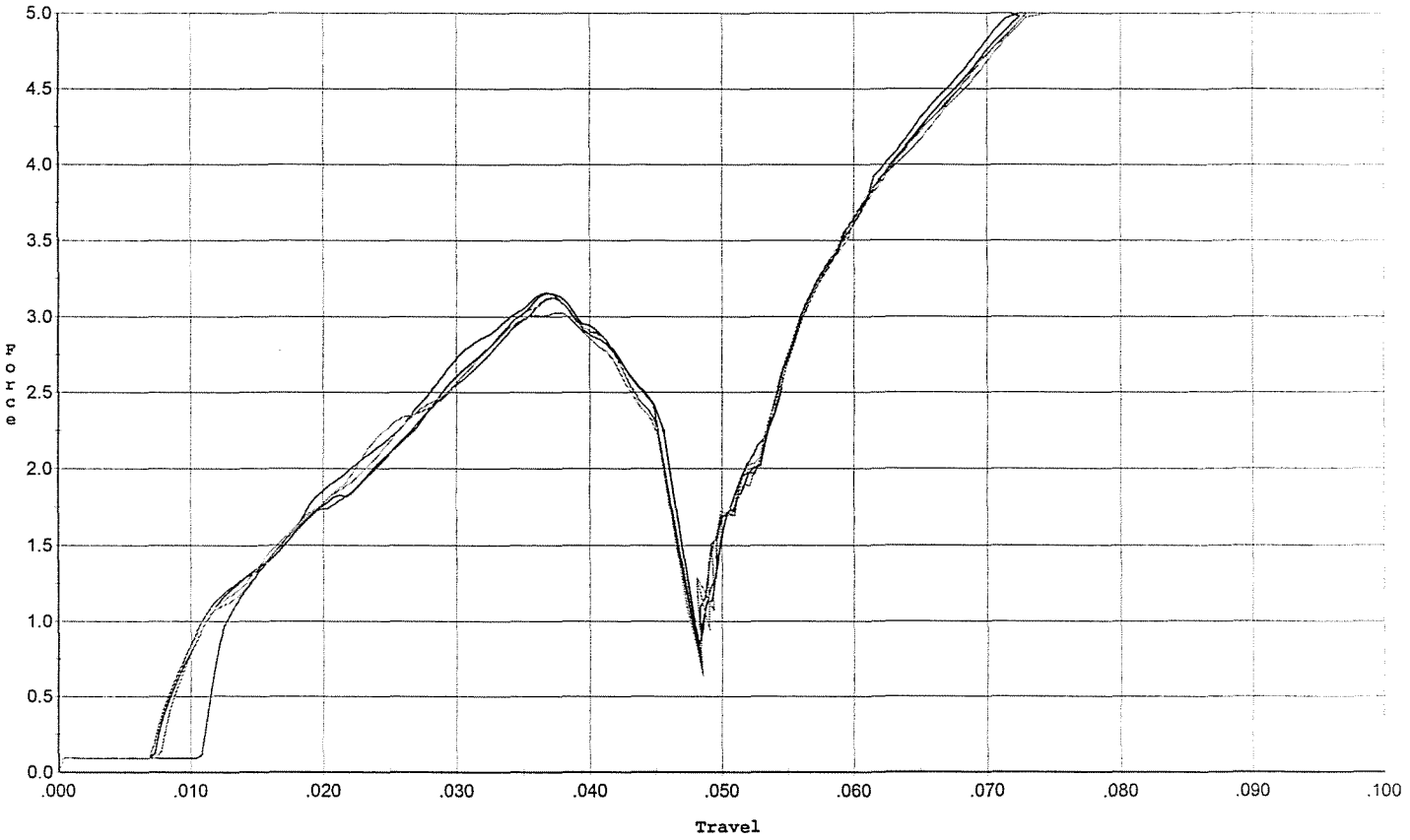
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.675	0.046	0.019	0.035	0.053		Set Trigger
2	2.579	0.046	0.018	0.035	0.052		Set Trigger
3	2.563	0.046	0.018	0.035	0.051		Set Trigger
4	2.494	0.046	0.019	0.034	0.051		Set Trigger
5	2.543	0.046	0.019	0.035	0.050		Set Trigger

2.57 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 12/13/2006 9:34:45 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 lbs ini.
Note:	M. Mckinney 12/13/06		



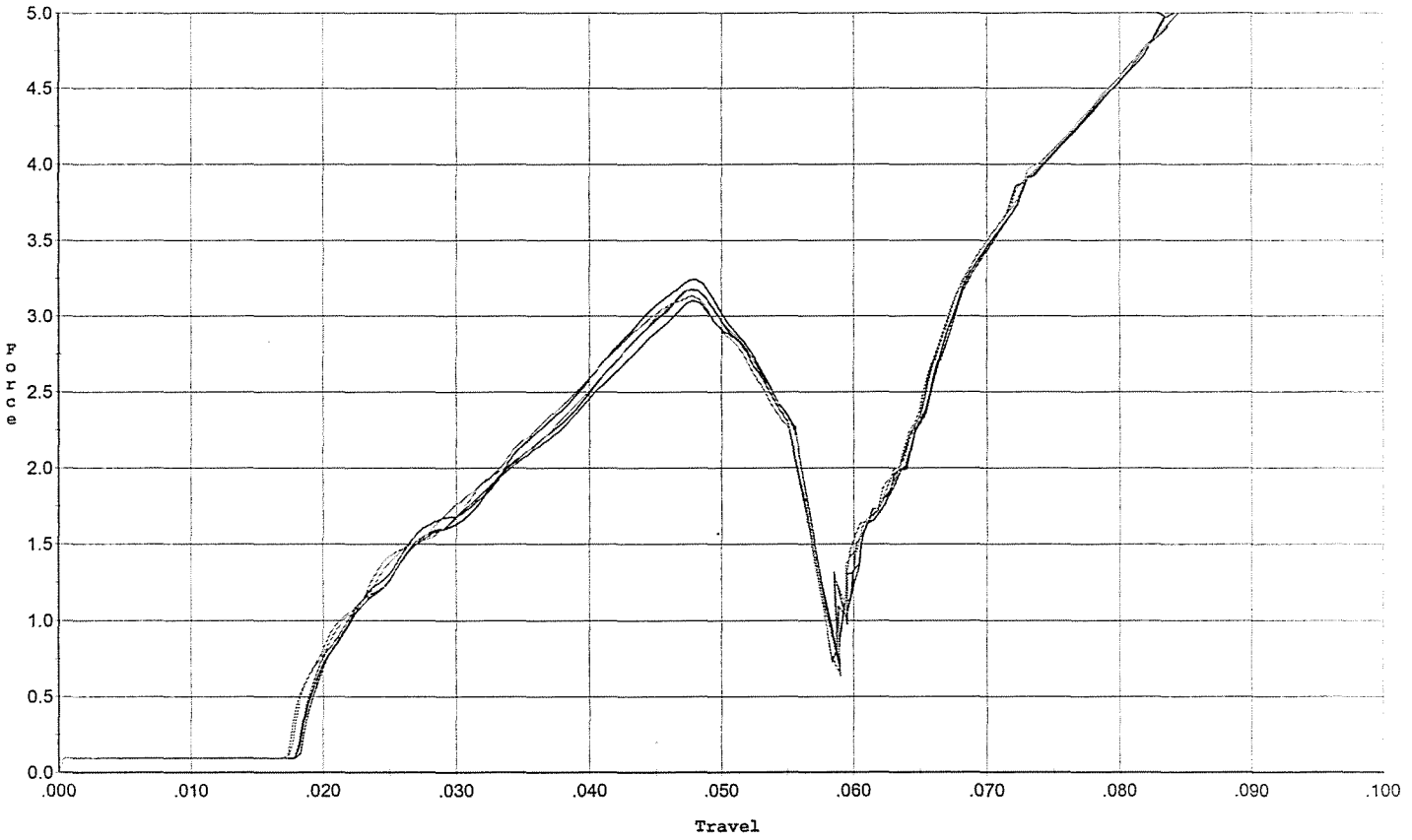
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.158	0.045	0.011	0.032	0.077		Set Trigger
2	3.154	0.046	0.008	0.032	0.079		Set Trigger
3	3.126	0.045	0.007	0.032	0.078		Set Trigger
4	3.123	0.045	0.008	0.032	0.078		Set Trigger
5	3.028	0.045	0.008	0.032	0.078		Set Trigger

3.12 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 12/13/2006 9:35:26 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
Note:	M. Mckinney 12/13/06		



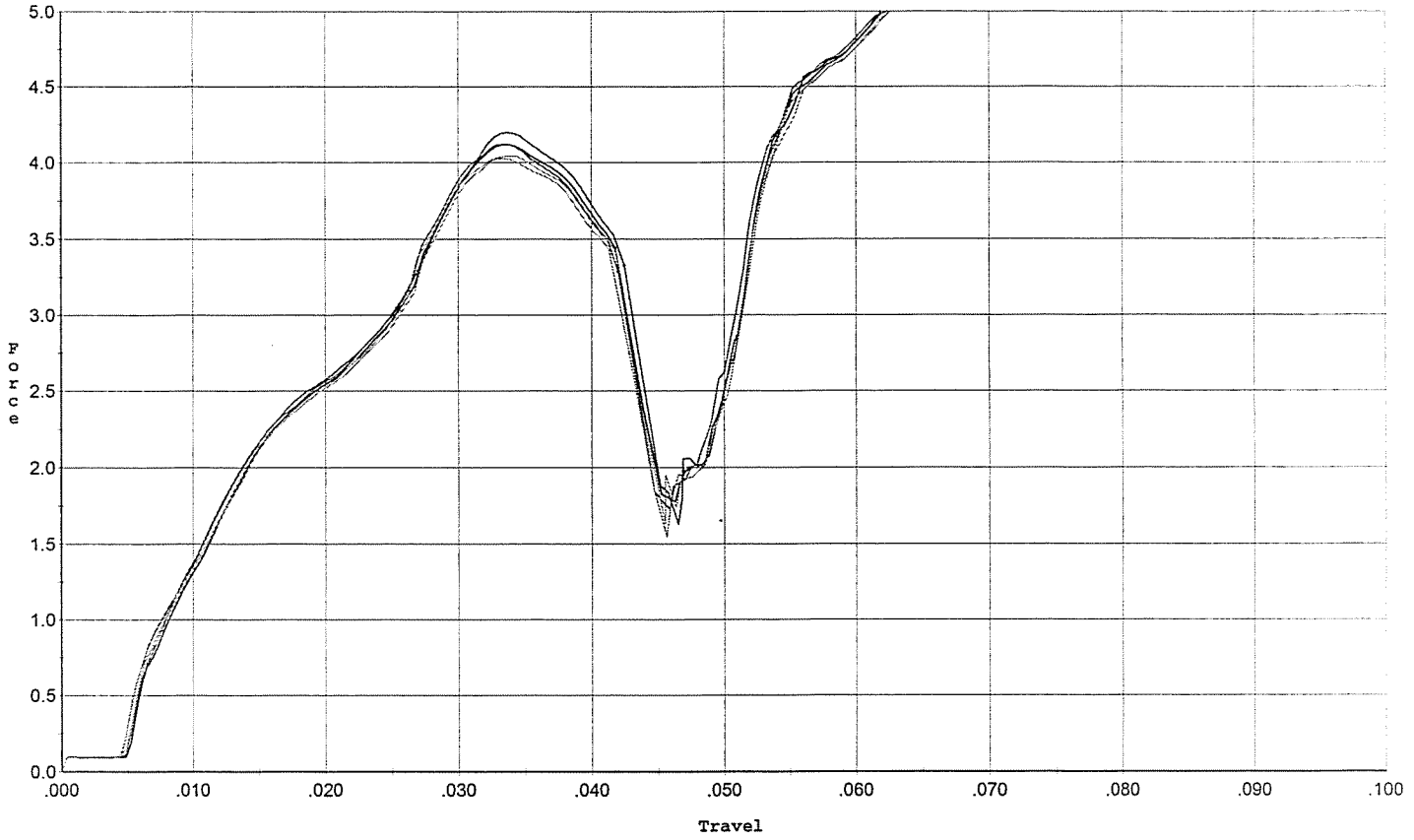
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.243	0.056	0.019	0.033	0.081		Set Trigger
2	3.175	0.056	0.018	0.034	0.079		Set Trigger
3	3.101	0.056	0.018	0.034	0.079		Set Trigger
4	3.181	0.056	0.018	0.033	0.080		Set Trigger
5	3.134	0.056	0.018	0.033	0.082		Set Trigger

3.17 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 12/13/2006 9:36:17 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs. ini.
Note:	M. Mckinney 12/13/06		



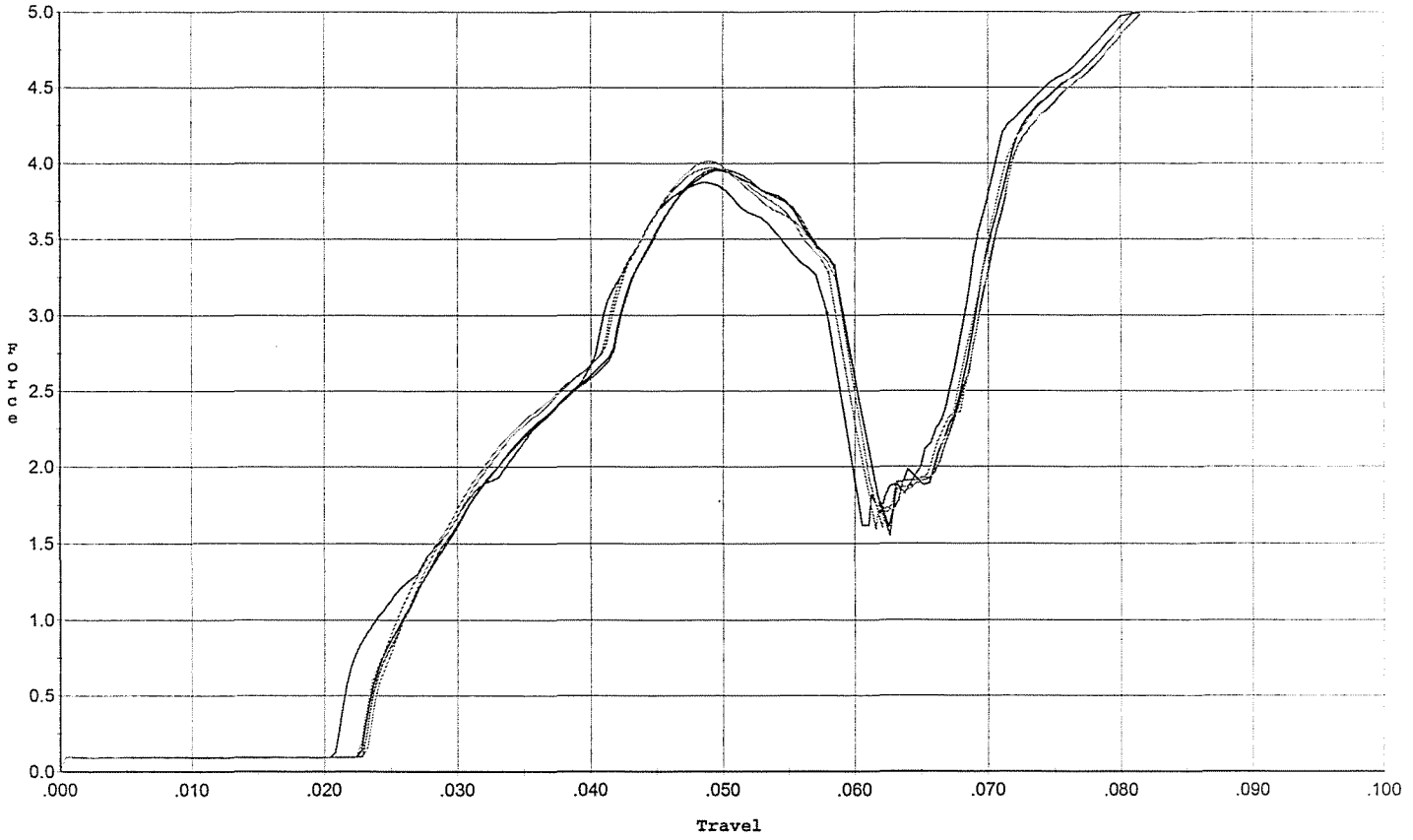
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.197	0.042	0.005	0.029	0.103		Set Trigger
2	4.118	0.042	0.005	0.029	0.099		Set Trigger
3	4.120	0.042	0.005	0.028	0.101		Set Trigger
4	4.044	0.042	0.005	0.029	0.098		Set Trigger
5	4.028	0.043	0.005	0.029	0.101		Set Trigger

4.10 Avg,

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 12/13/2006 9:37:17 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
Note:	M. Mckinney 12/13/06		



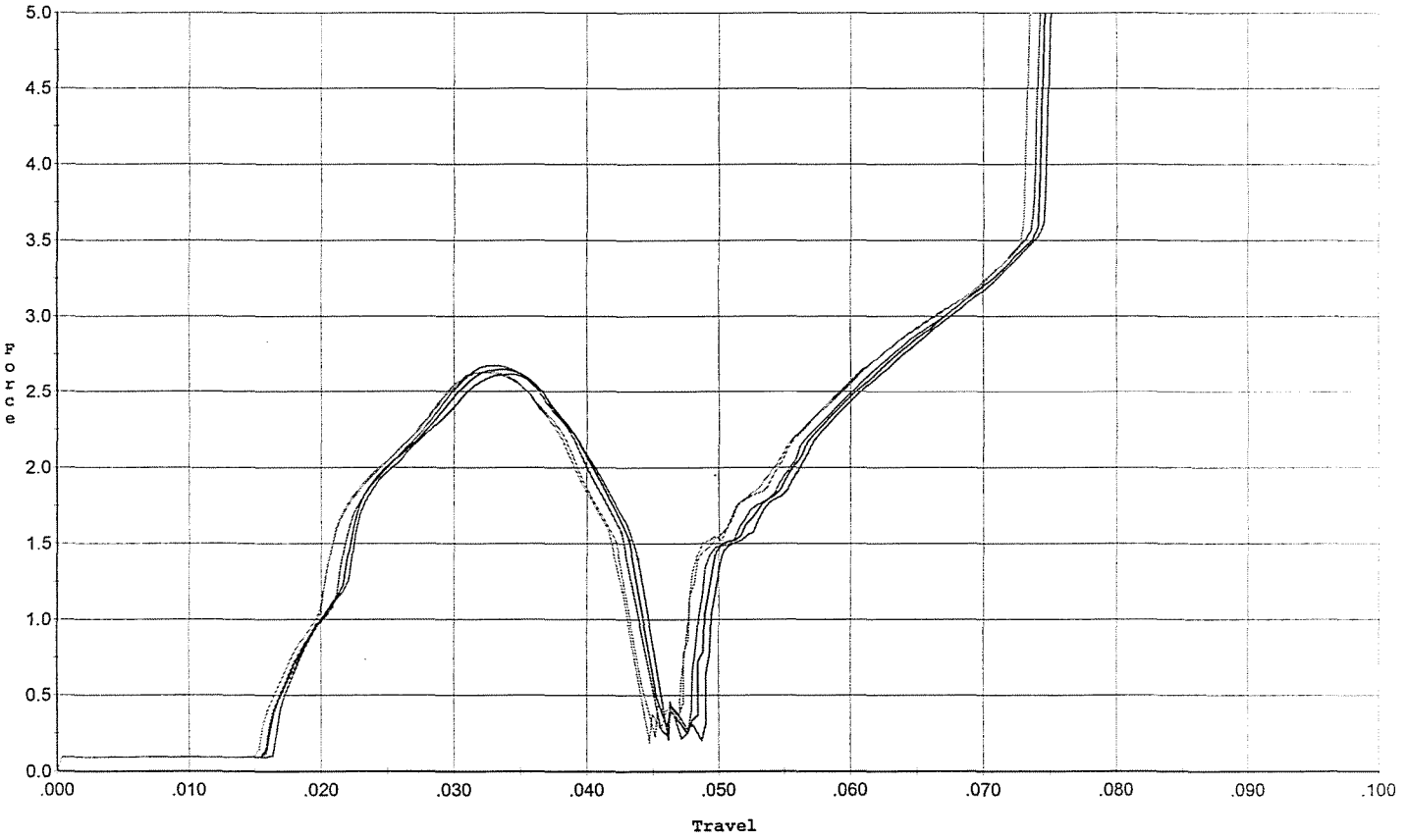
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.877	0.058	0.021	0.033	0.097		Set Trigger
2	3.955	0.058	0.023	0.032	0.098		Set Trigger
3	3.966	0.058	0.023	0.032	0.098		Set Trigger
4	4.015	0.058	0.023	0.032	0.099		Set Trigger
5	3.973	0.059	0.023	0.032	0.099		Set Trigger

3.96 AVG.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 12/13/2006 9:37:57 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	Final Test & Reset To 2.5 lbs.
Note:	M. Mckinney 12/13/06		



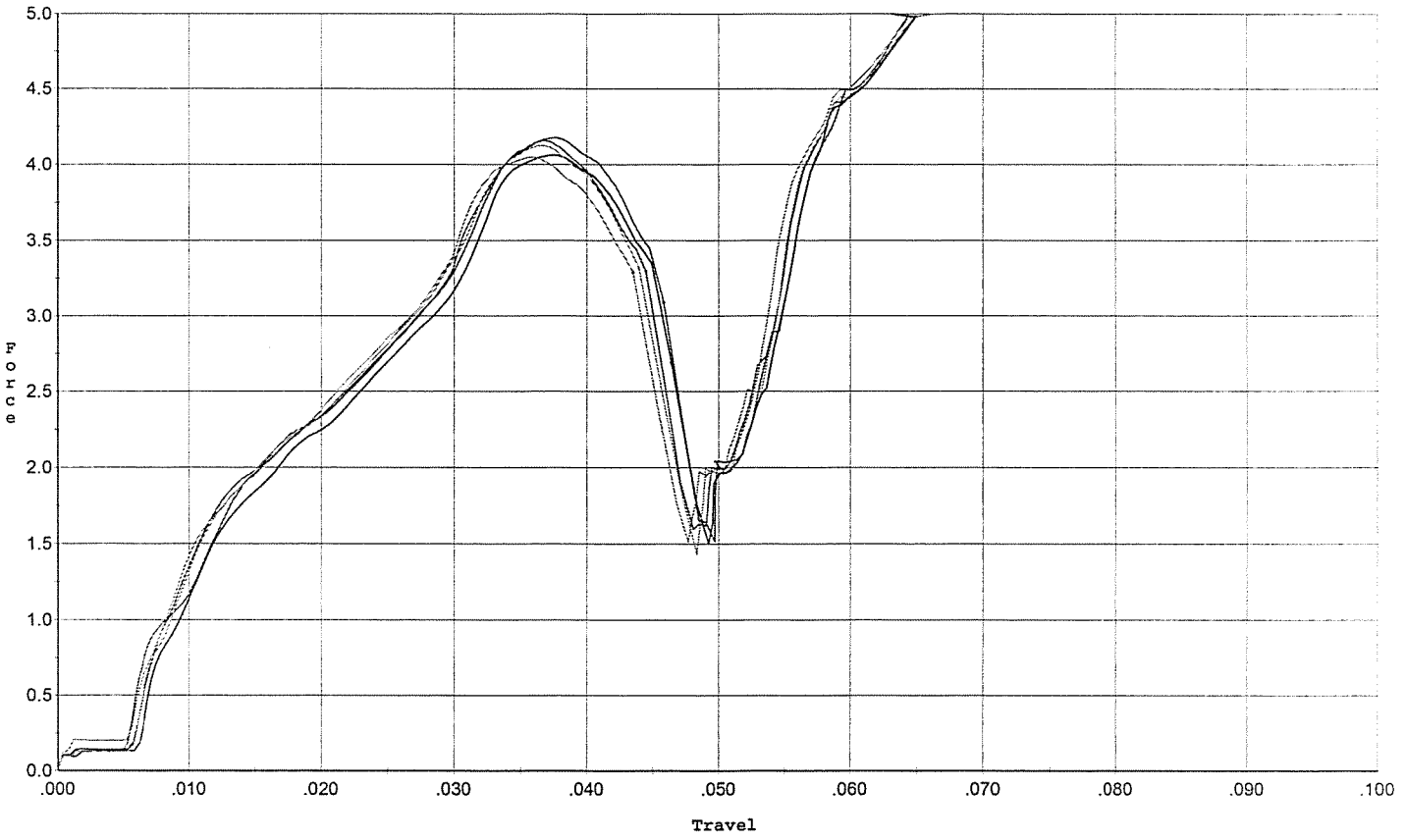
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.618	0.044	0.017	0.035	0.053		Set Trigger
2	2.650	0.043	0.016	0.035	0.053		Set Trigger
3	2.674	0.043	0.016	0.035	0.052		Set Trigger
4	2.639	0.043	0.016	0.035	0.053		Set Trigger
5	2.628	0.042	0.016	0.035	0.052		Set Trigger

2.64 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 12/13/2006 9:38:41 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	Reset To 4.0 For Target & Accuracy
Note:	M. Mckinney 12/13/06		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.176	0.046	0.006	0.029	0.109		Set Trigger
2	4.061	0.046	0.006	0.029	0.106		Set Trigger
3	4.159	0.044	0.006	0.029	0.105		Set Trigger
4	4.126	0.044	0.006	0.029	0.103		Set Trigger
5	4.050	0.043	0.006	0.029	0.102		Set Trigger

4.11 Avg.

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6623535.__0
FILE DATE AND TIME: 12/18/2006 05:32

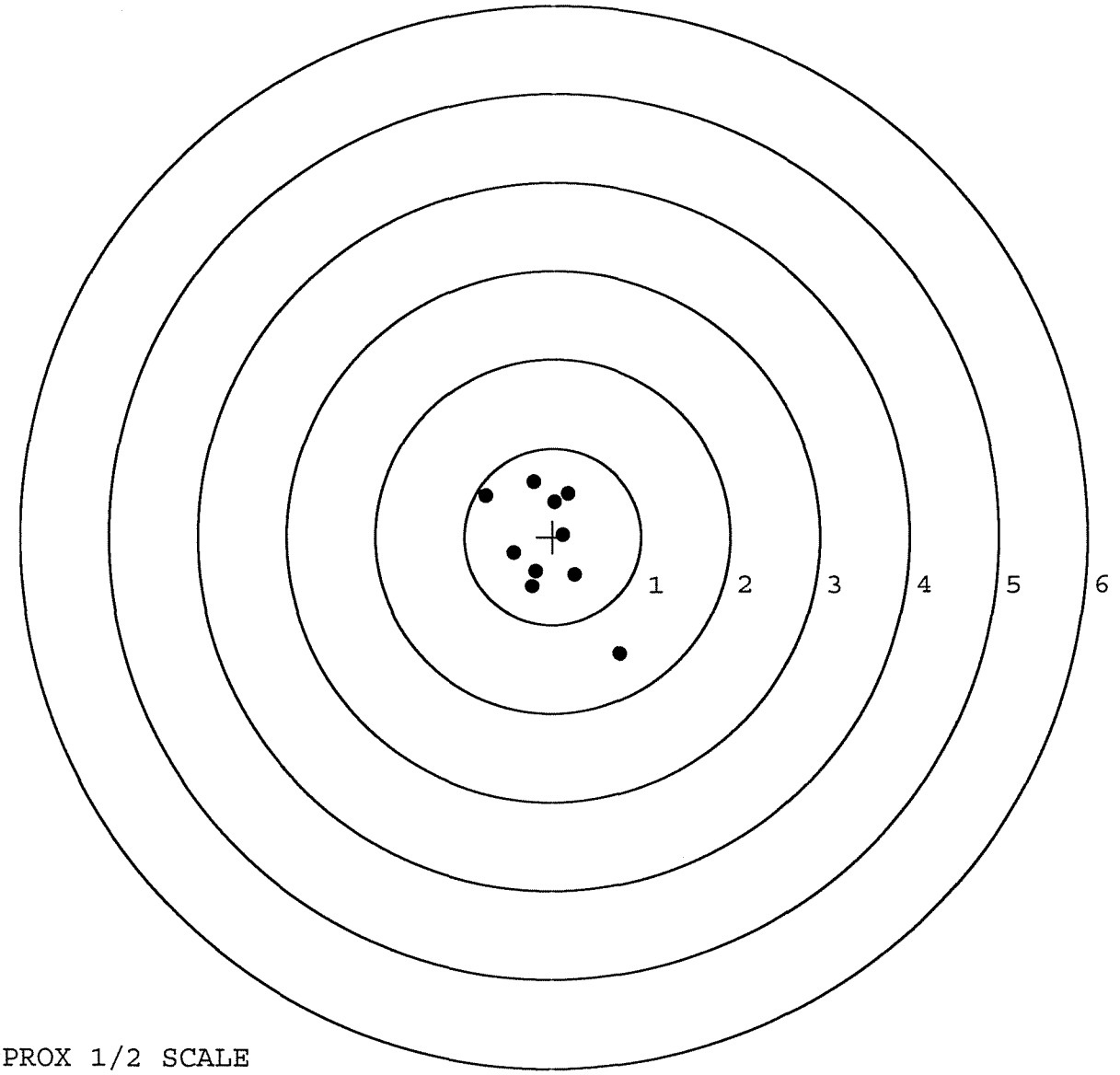
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.036
The Average Y Centroid of the Five Target Set:	-0.136
The Average Point of Impact of the Five Target Set:	0.141
The Average Mean Radius of the Five Target Set:	0.693
The Distance from POA to Centroid Target #1:	0.106
The Distance from Centroid Target #2 to Centroid Target #1:	0.103
The Distance from Centroid Target #3 to Centroid Target #1:	0.306
The Distance from Centroid Target #4 to Centroid Target #1:	0.088
The Distance from Centroid Target #5 to Centroid Target #1:	0.116

SERIAL NUMBER: G6623535.__0
TARGET NUMBER: 1
FILE DATE: 12/18/2006
FILE TIME: 05:32

X CENTROID:	-0.053
Y CENTROID:	-0.092
POA TO CENTROID:	0.106
HORZ SPREAD:	1.518
VERT SPREAD:	1.960
GROUP SPREAD:	2.362
MIN RADIUS:	0.207
MAX RADIUS:	1.488
MEAN RADIUS:	0.616
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.760	-1.338
2:	0.249	-0.436
3:	0.117	-0.025
4:	0.174	0.490
5:	0.020	0.396
6:	-0.220	0.622
7:	-0.758	0.471
8:	-0.444	-0.182
9:	-0.194	-0.398
10:	-0.236	-0.572

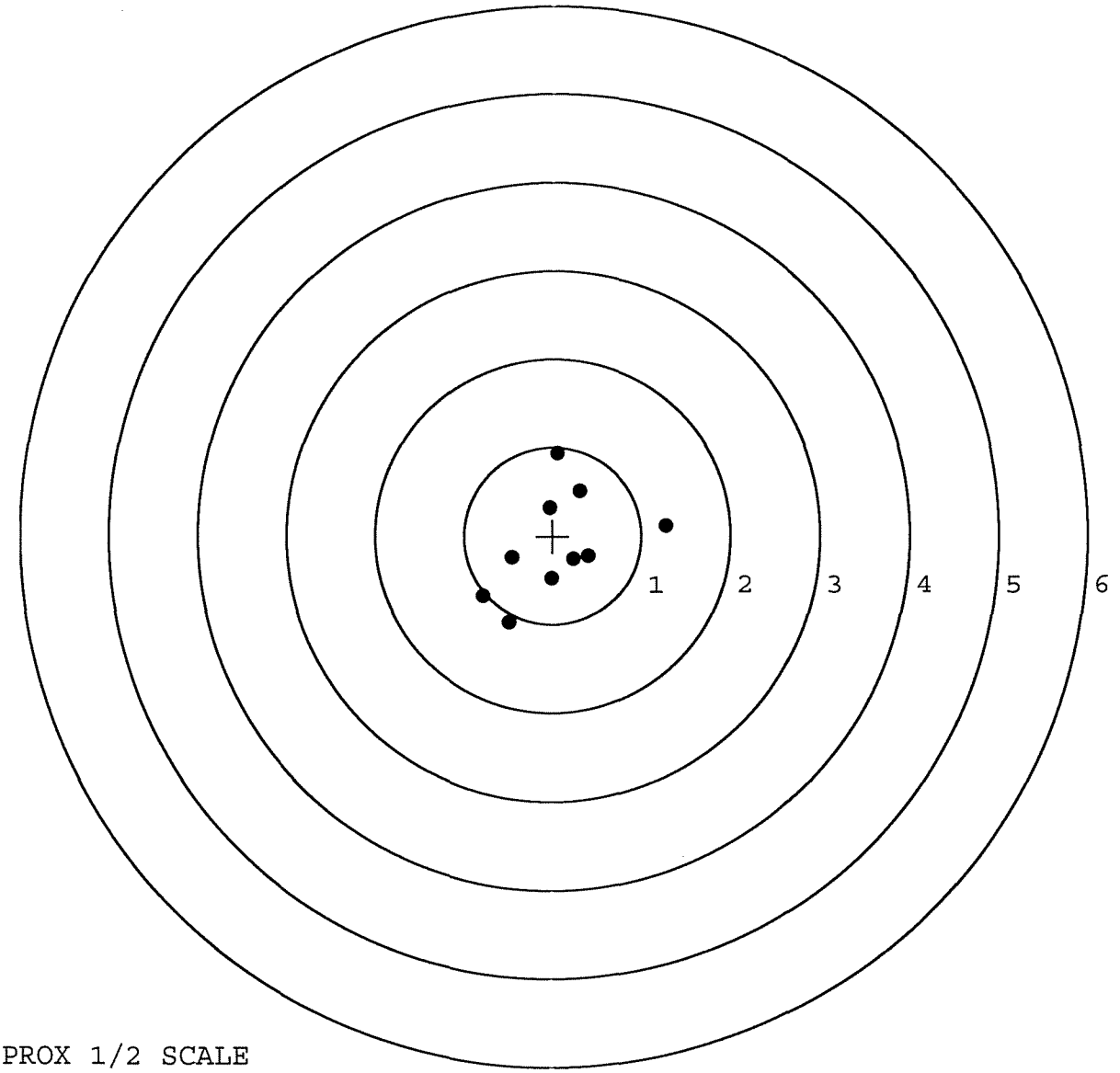


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623535.__0
TARGET NUMBER: 2
FILE DATE: 12/18/2006
FILE TIME: 05:32

X CENTROID:	0.049
Y CENTROID:	-0.102
POA TO CENTROID:	0.113
HORZ SPREAD:	2.064
VERT SPREAD:	1.915
GROUP SPREAD:	2.213
MIN RADIUS:	0.249
MAX RADIUS:	1.244
MEAN RADIUS:	0.697
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.274	0.114
2:	0.058	0.933
3:	0.311	-0.505
4:	-0.036	0.316
5:	0.405	-0.233
6:	0.240	-0.262
7:	-0.017	-0.485
8:	-0.464	-0.243
9:	-0.790	-0.684
10:	-0.488	-0.982

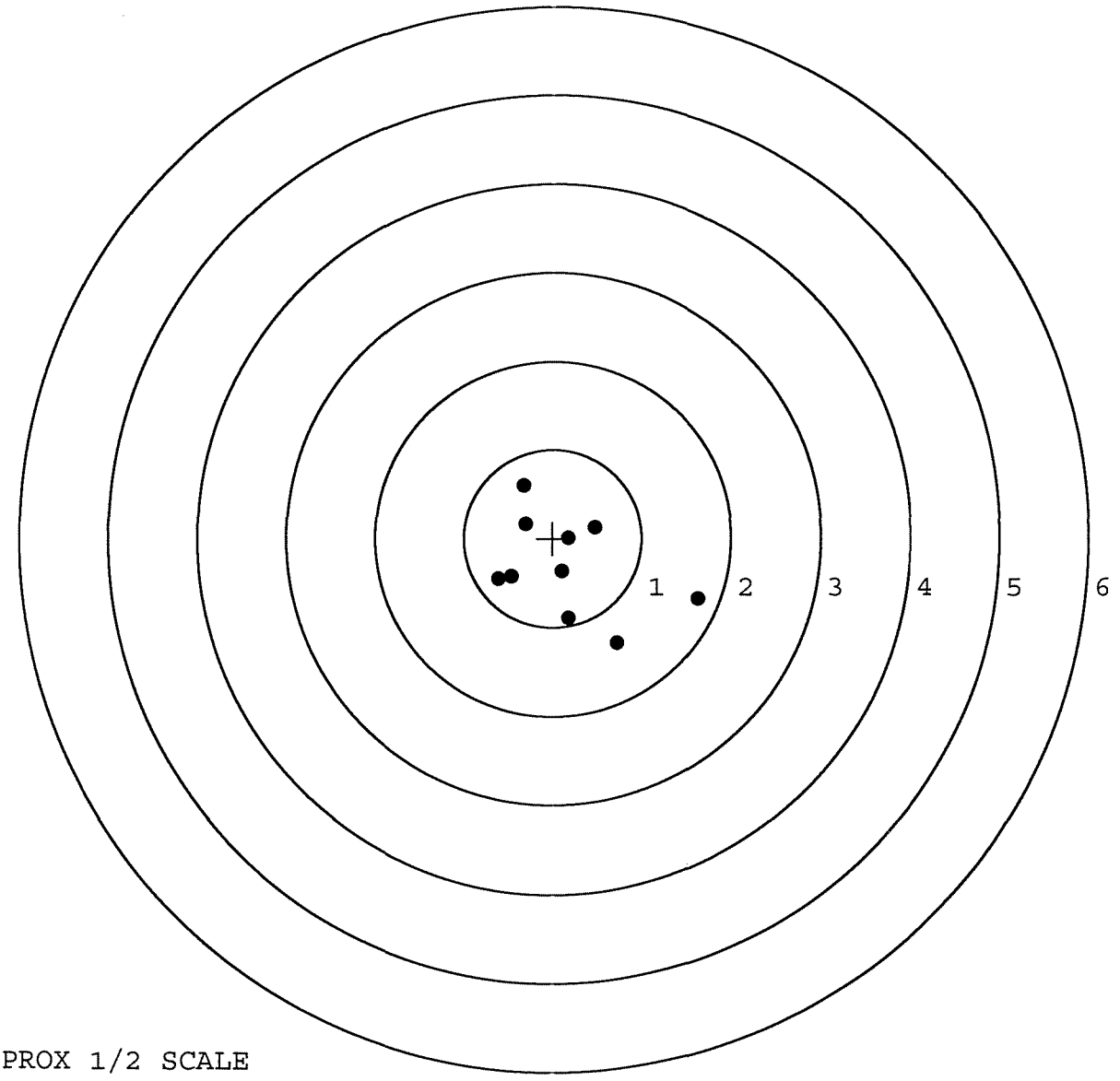


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623535.__0
TARGET NUMBER: 3
FILE DATE: 12/18/2006
FILE TIME: 05:32

X CENTROID:	0.155
Y CENTROID:	-0.316
POA TO CENTROID:	0.352
HORZ SPREAD:	2.244
VERT SPREAD:	1.781
GROUP SPREAD:	2.344
MIN RADIUS:	0.080
MAX RADIUS:	1.517
MEAN RADIUS:	0.720
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.724	-1.185
2:	1.628	-0.681
3:	0.176	-0.902
4:	0.102	-0.376
5:	0.476	0.121
6:	0.179	-0.005
7:	-0.467	-0.431
8:	-0.311	0.161
9:	-0.338	0.596
10:	-0.616	-0.455

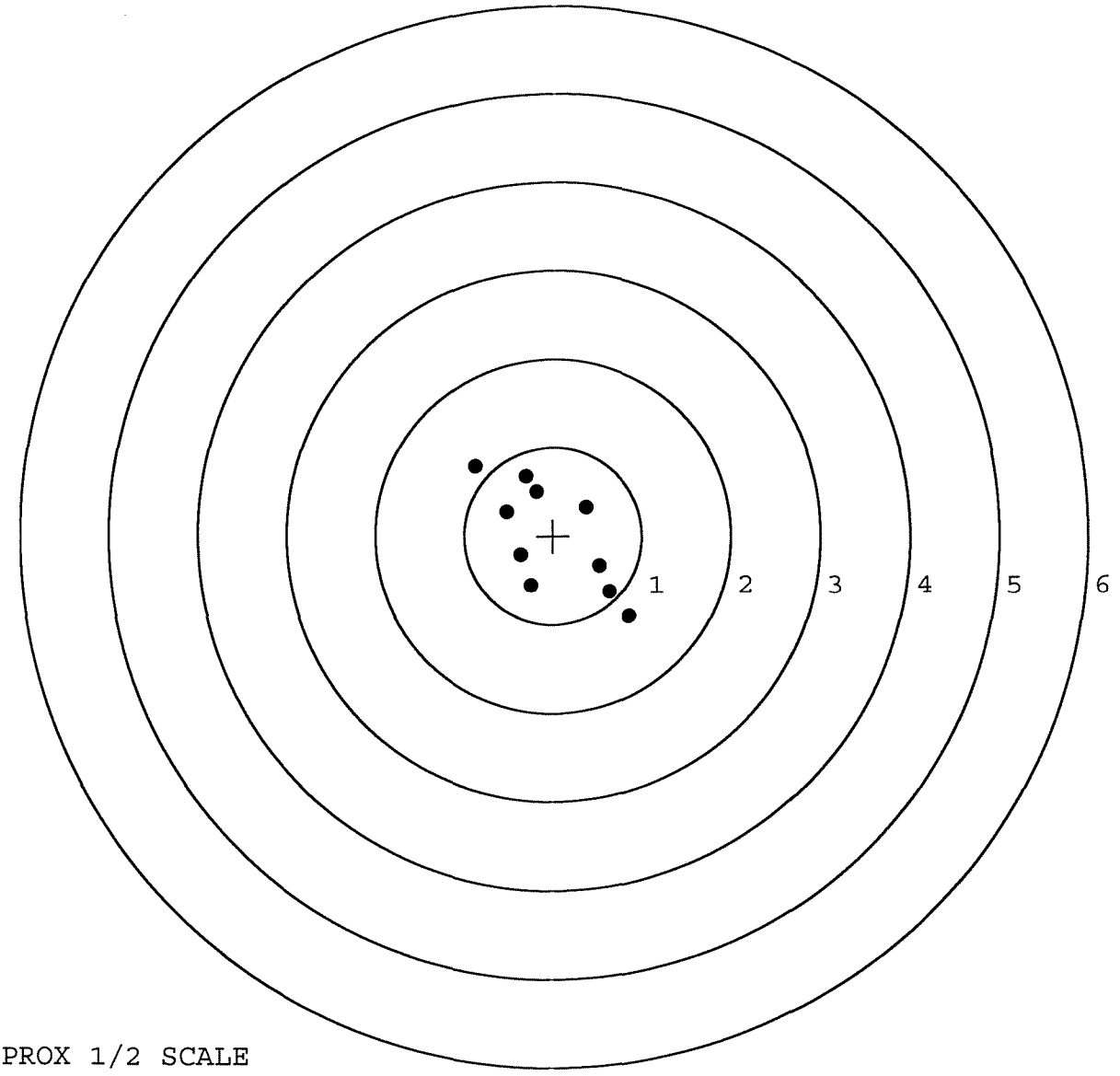


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623535.__0
TARGET NUMBER: 4
FILE DATE: 12/18/2006
FILE TIME: 05:32

X CENTROID:	-0.014
Y CENTROID:	-0.013
POA TO CENTROID:	0.019
HORZ SPREAD:	1.733
VERT SPREAD:	1.695
GROUP SPREAD:	2.424
MIN RADIUS:	0.409
MAX RADIUS:	1.251
MEAN RADIUS:	0.734
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.858	-0.910
2:	0.636	-0.640
3:	0.520	-0.346
4:	0.374	0.318
5:	-0.260	-0.560
6:	-0.368	-0.218
7:	-0.521	0.272
8:	-0.190	0.497
9:	-0.313	0.671
10:	-0.875	0.785

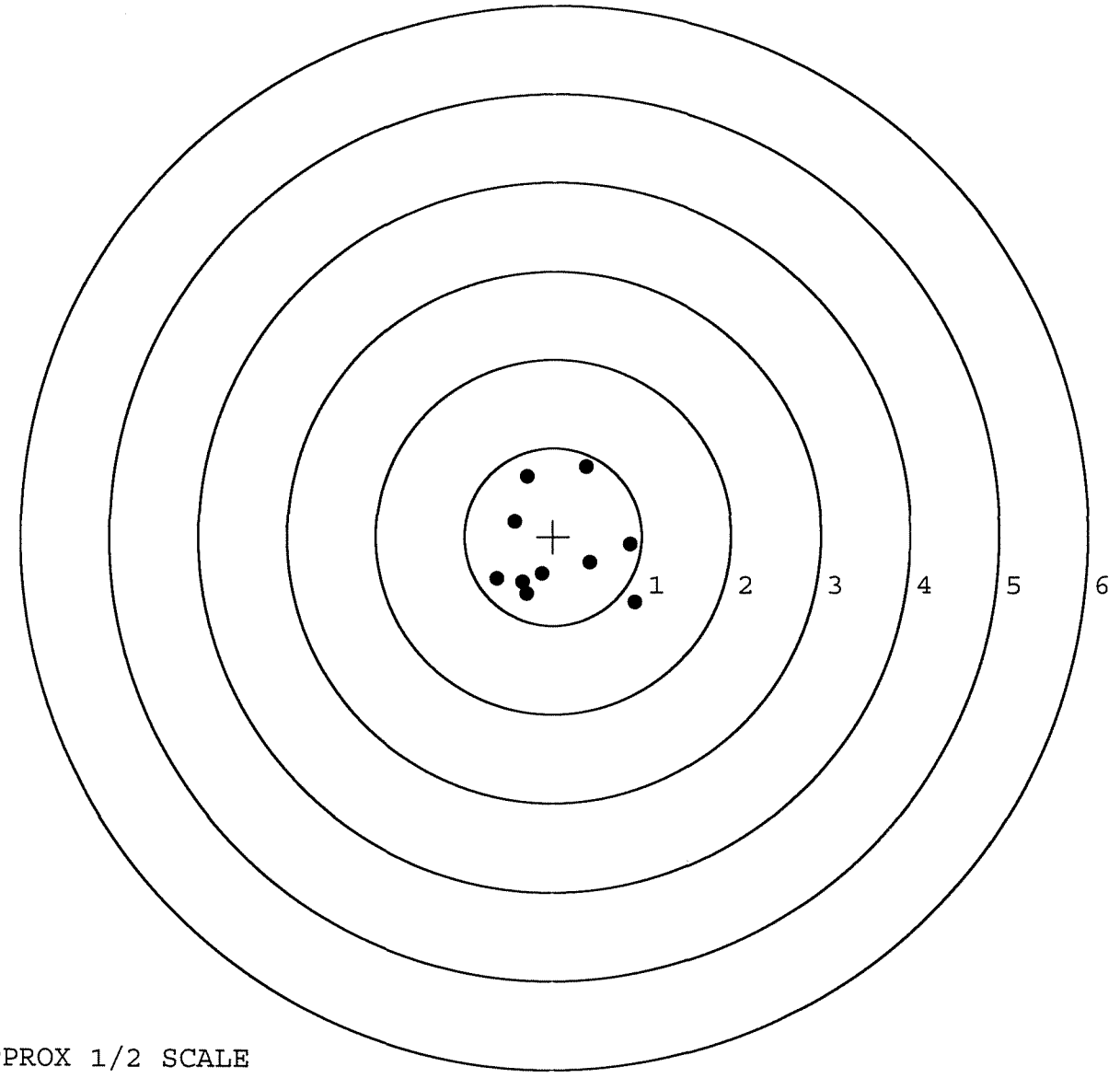


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623535.__0
TARGET NUMBER: 5
FILE DATE: 12/18/2006
FILE TIME: 05:32

X CENTROID:	0.041
Y CENTROID:	-0.159
POA TO CENTROID:	0.165
HORZ SPREAD:	1.561
VERT SPREAD:	1.534
GROUP SPREAD:	1.884
MIN RADIUS:	0.317
MAX RADIUS:	1.064
MEAN RADIUS:	0.697
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.925	-0.753
2:	0.868	-0.099
3:	0.416	-0.300
4:	-0.133	-0.424
5:	-0.301	-0.647
6:	-0.636	-0.479
7:	-0.439	0.167
8:	-0.302	0.677
9:	0.369	0.781
10:	-0.352	-0.516



TARGET APPROX 1/2 SCALE