ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
UPC

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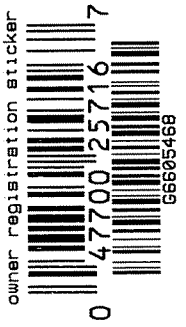
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
UPC

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

BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

– INSTUCTION BOOK 3518

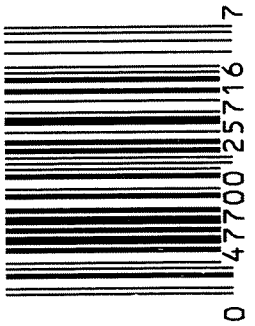
DD FORM



ORDER NO. **25716**

BARREL LENGTH	24"
CAPACITY	6

G6605468



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6605468

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-5-06	RTL
420	ASSEMBLE ACTION		10-5-06	RTL
430	ASSEMBLE TO STOCK		10-6-06	DE
440	PROOF		10-6-06	TRW
460	CHECK HEADSPACE	INSPECTED	10-6-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 2006	10-6-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR	10/6/06	
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-6-06	RA
510	DRILL AND TAP SIGHT HOLES		10-6-06	TRW
520	GOFF BLAST BBL / REC		10-9-06	CB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/11/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10/12/06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/12/06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/12/06	DA
	D) OIL FIRING PIN ASSEMBLY		10-19-06	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

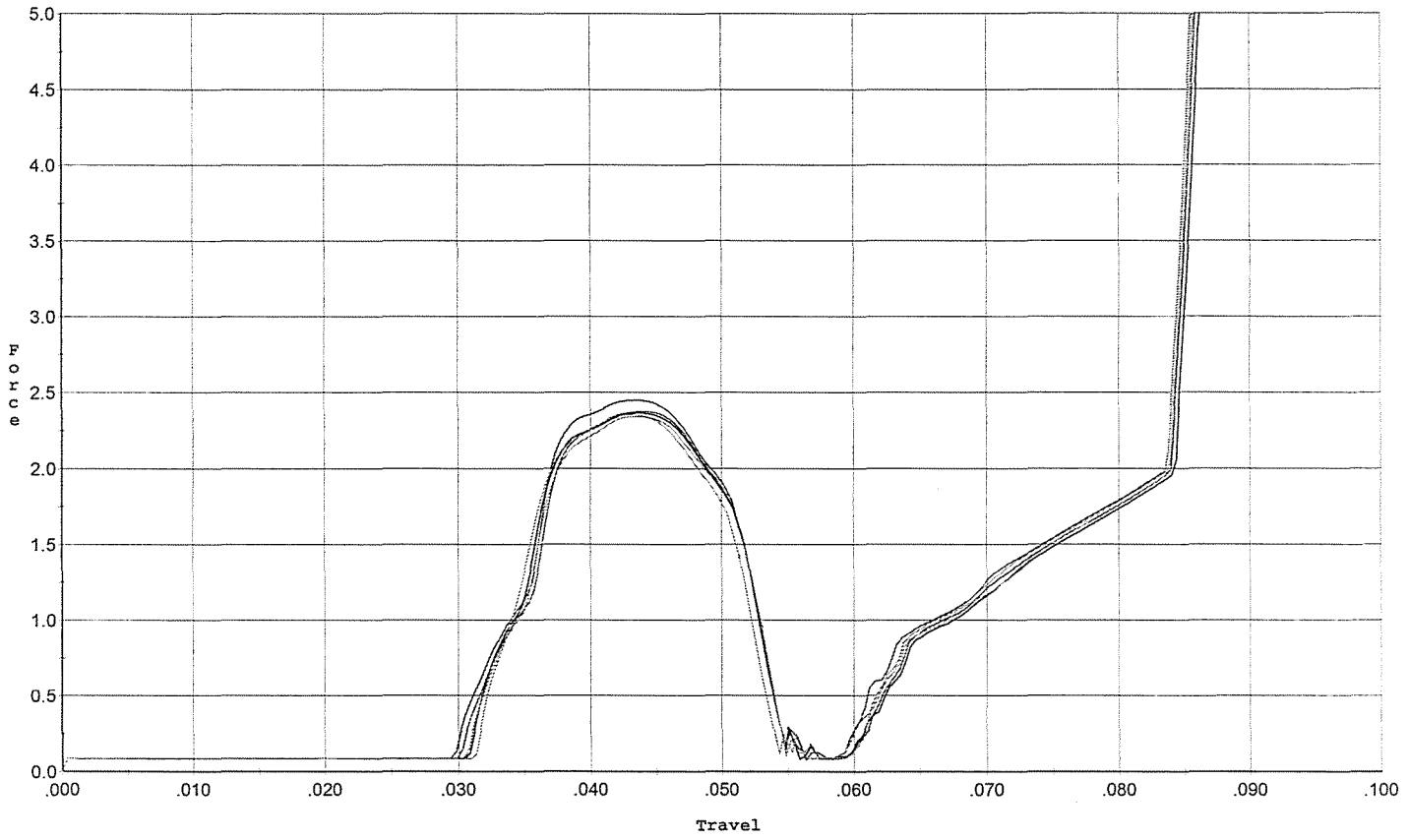
F004 REV 5/2006

560	F) SAFETY ON FORCE [2 LBS MIN 10 LBS MAX]	7.0	6.0	6.0	11-10-06	L.P.D.
CONT.	G) SAFETY OFF FORCE [2 LBS MIN]	3.0	3.0	3.0	11-10-06	L.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT [.020 MIN]	.027	.025	.0255	11-10-06	L.P.D.
	J) ASSEMBLE STOCK				10-19-06	RTL
	K) ASSEMBLE SWIVEL STUDS				11-17-06	BLG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				10-19-06	RTL
	M) IRON SIGHT ALIGNMENT				10-19-06	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				10-19-06	RTL
640 &	FUNCTION TEST AND	(PASS)		FAIL		
650	TARGET	(PASS)		FAIL	10/19/06	mon
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION	N/A			
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
660	INSPECT FOR LIVE AMMO				10-19-06	L.P.D.
670	FINAL INSPECTION A) HEADSPACE				11-17-06	BLG
	B) TRIGGER PULL [+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS]	2.78	2.79	2.62 2.70 2.62		
	C) FUNCTION				11-17-06	BLG
690	PACK				11/18/06	QA

F004 REV 5/2006

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 10/10/06		



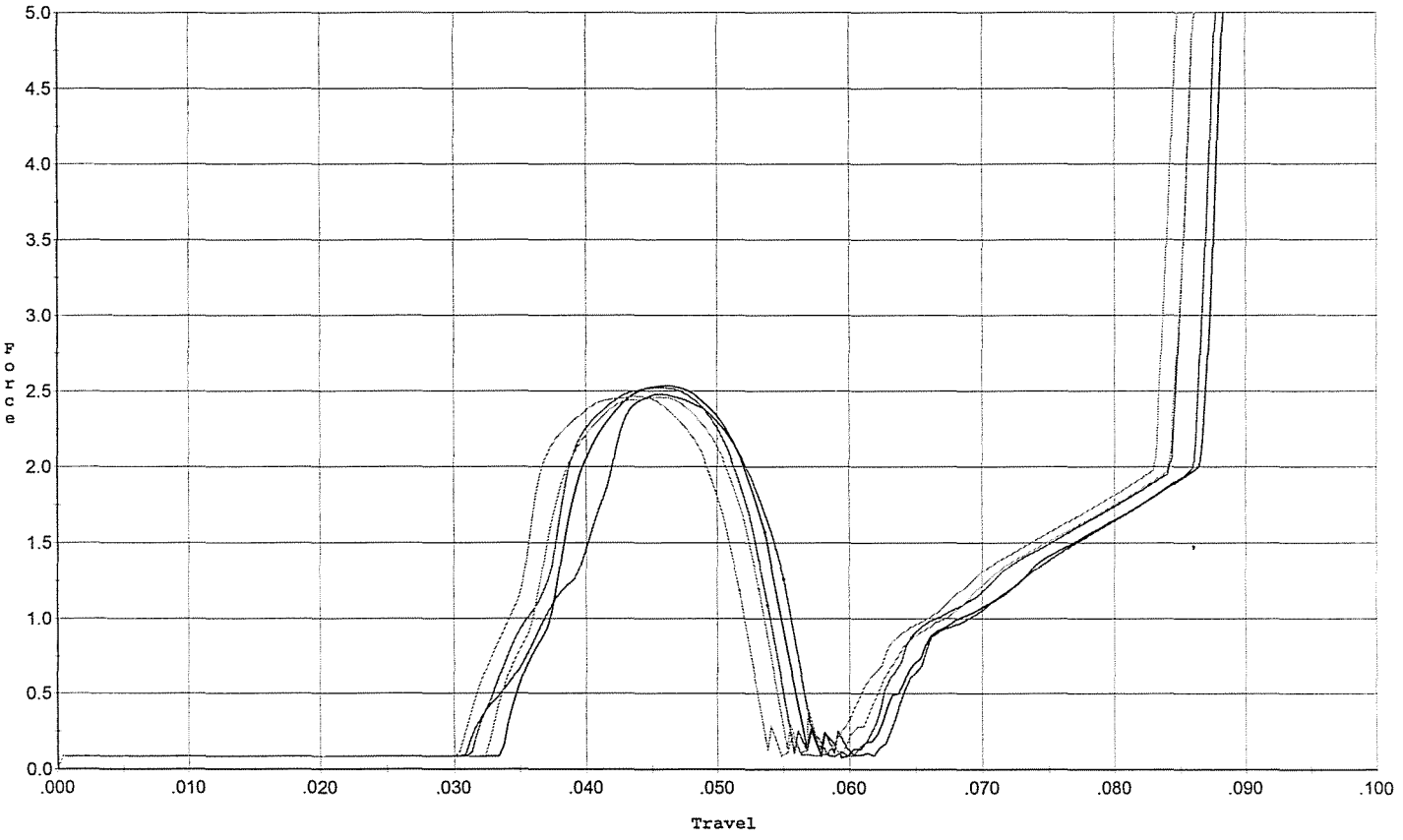
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.447	0.052	0.030	0.039	0.042		Set Trigger
2	2.365	0.053	0.031	0.038	0.042		Set Trigger
3	2.374	0.052	0.030	0.038	0.041		Set Trigger
4	2.353	0.051	0.032	0.039	0.040		Set Trigger
5	2.339	0.053	0.031	0.038	0.041		Set Trigger

AVG 2.37

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/10/2006 12:47:23 PM

Trigger Profile [lbs,inch]

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



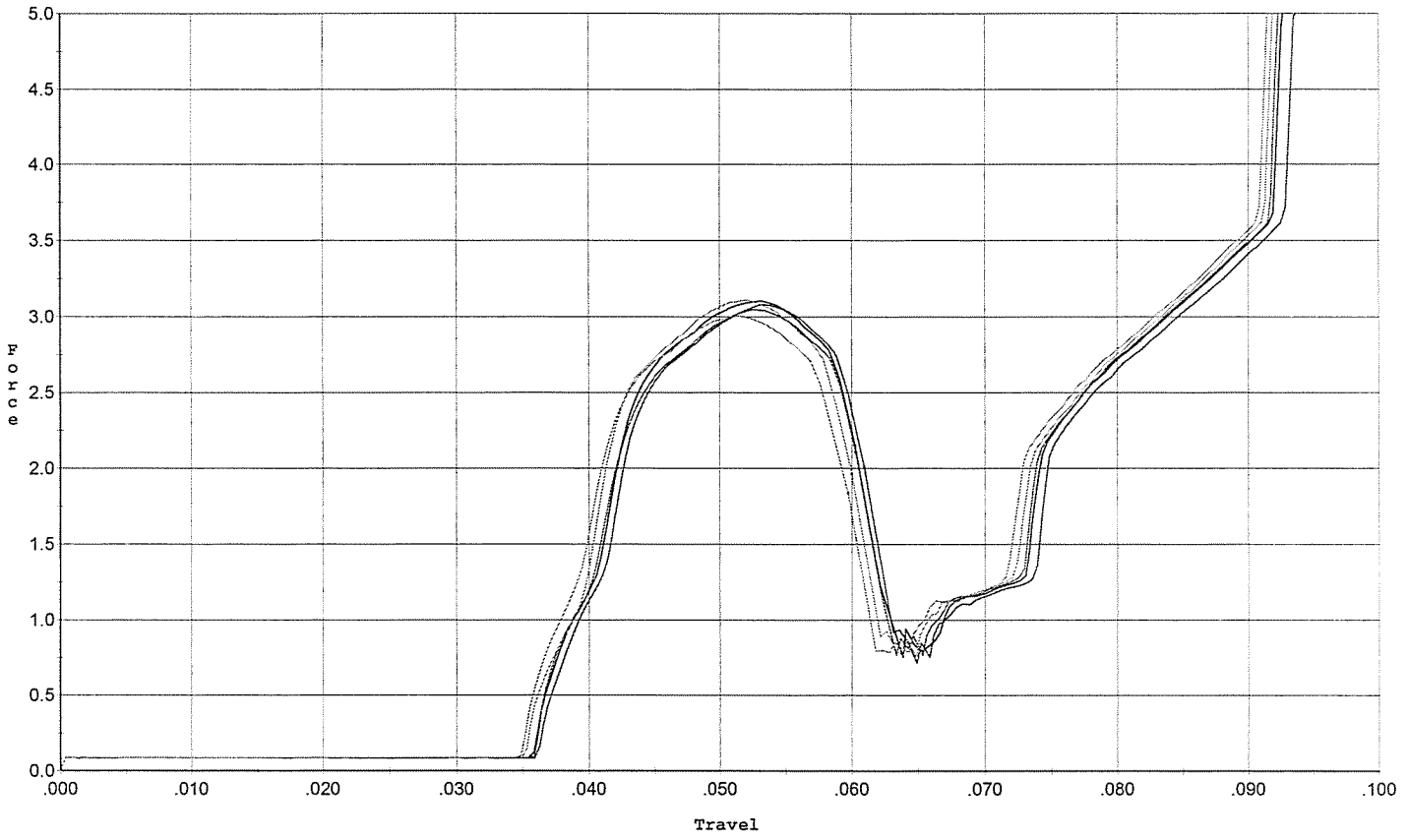
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.478	0.055	0.031	0.039	0.042		Set Trigger
2	2.535	0.054	0.034	0.040	0.041		Set Trigger
3	2.523	0.054	0.032	0.038	0.043		Set Trigger
4	2.459	0.053	0.033	0.038	0.041		Set Trigger
5	2.463	0.052	0.031	0.038	0.042		Set Trigger

AVG 2.48

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/10/2006 12:44:28 PM

Trigger Profile [lbs,inch]

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



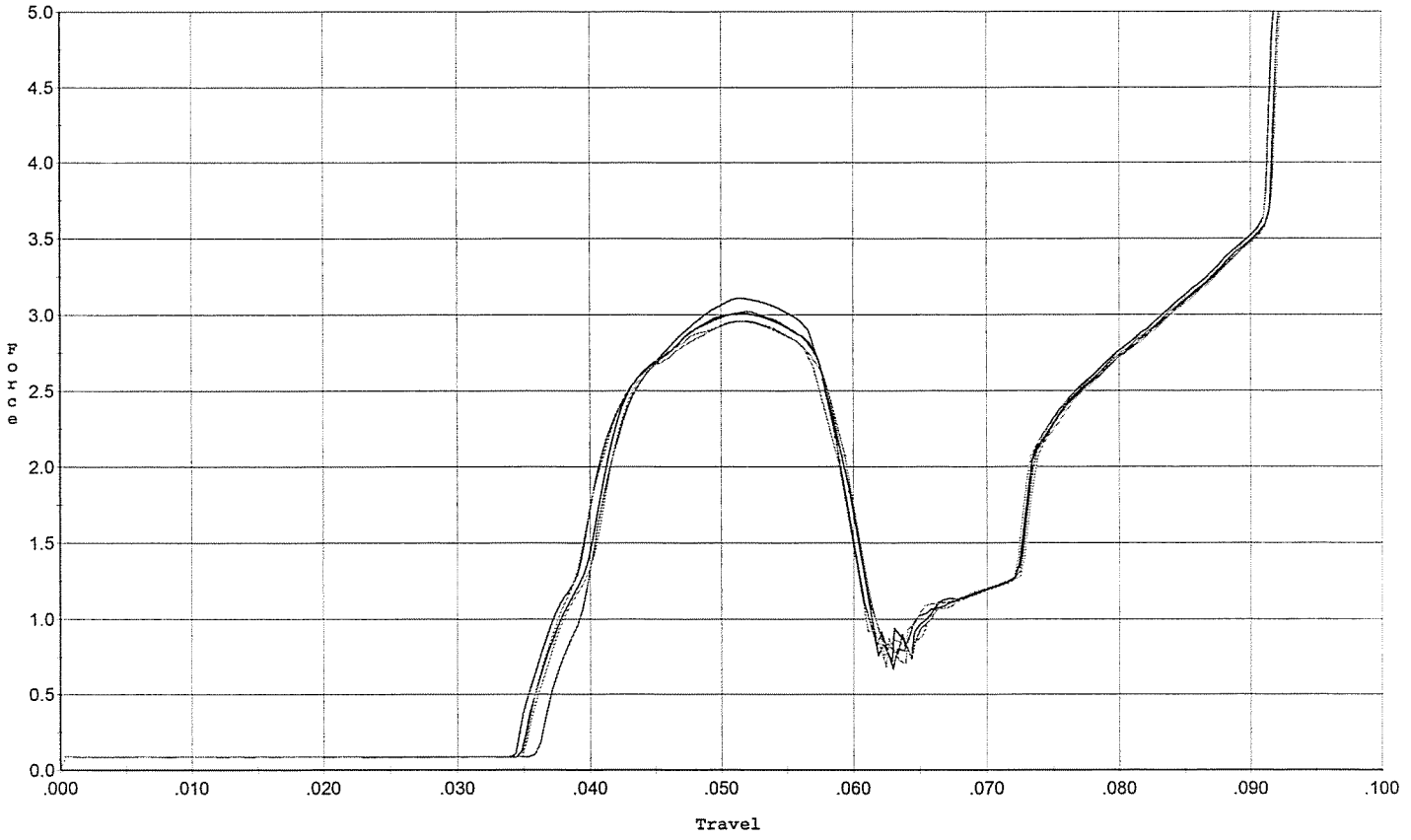
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.082	0.061	0.036	0.038	0.061		Set Trigger
2	3.101	0.060	0.036	0.038	0.061		Set Trigger
3	3.047	0.060	0.036	0.037	0.061		Set Trigger
4	3.108	0.060	0.035	0.038	0.062		Set Trigger
5	3.005	0.060	0.035	0.038	0.060		Set Trigger

AVG 3.06

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/10/2006 12:55:43 PM

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 10/10/06		

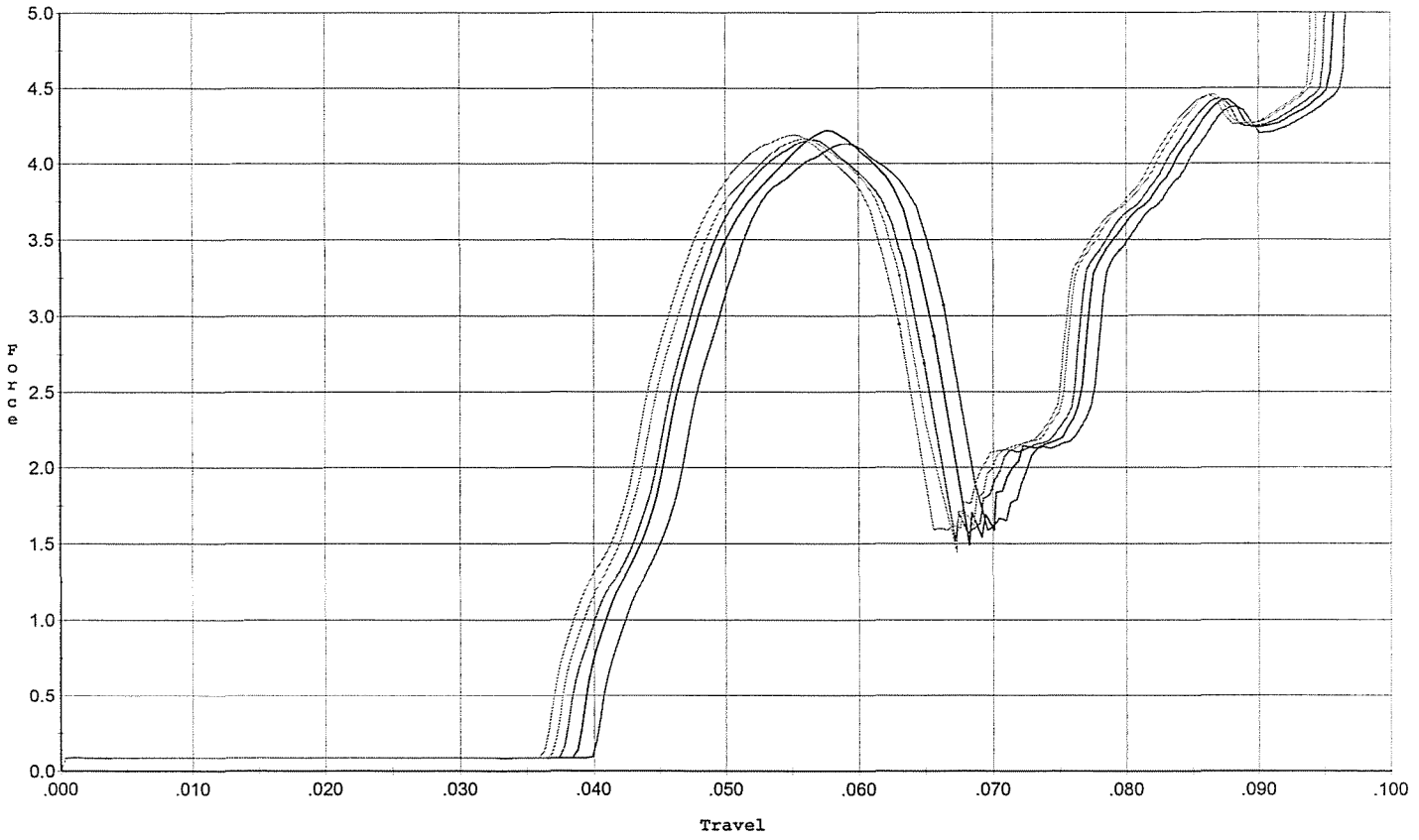


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.109	0.059	0.035	0.038	0.061		Set Trigger
2	3.011	0.060	0.035	0.038	0.060		Set Trigger
3	3.023	0.059	0.036	0.038	0.058		Set Trigger
4	2.960	0.059	0.035	0.038	0.059		Set Trigger
5	2.957	0.059	0.035	0.038	0.059		Set Trigger

AVG 3.01

Trigger Profile [lbs,inch]

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



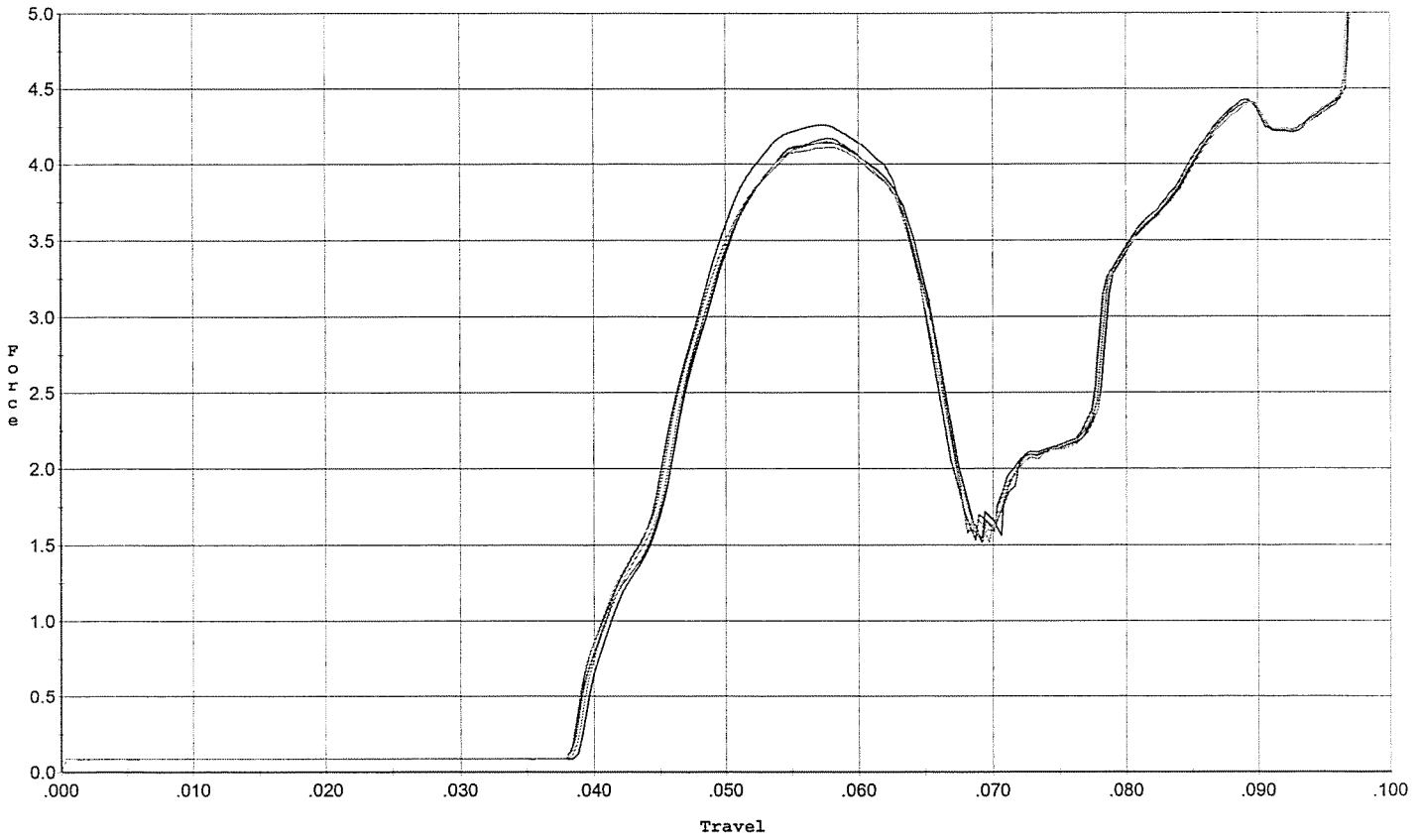
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.133	0.066	0.040	0.035	0.084		Set Trigger
2	4.223	0.066	0.039	0.035	0.086		Set Trigger
3	4.162	0.065	0.038	0.036	0.085		Set Trigger
4	4.172	0.063	0.037	0.036	0.084		Set Trigger
5	4.193	0.063	0.037	0.036	0.085		Set Trigger

AVG 4.17

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/10/2006 1:00:36 PM

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 10/10/06		



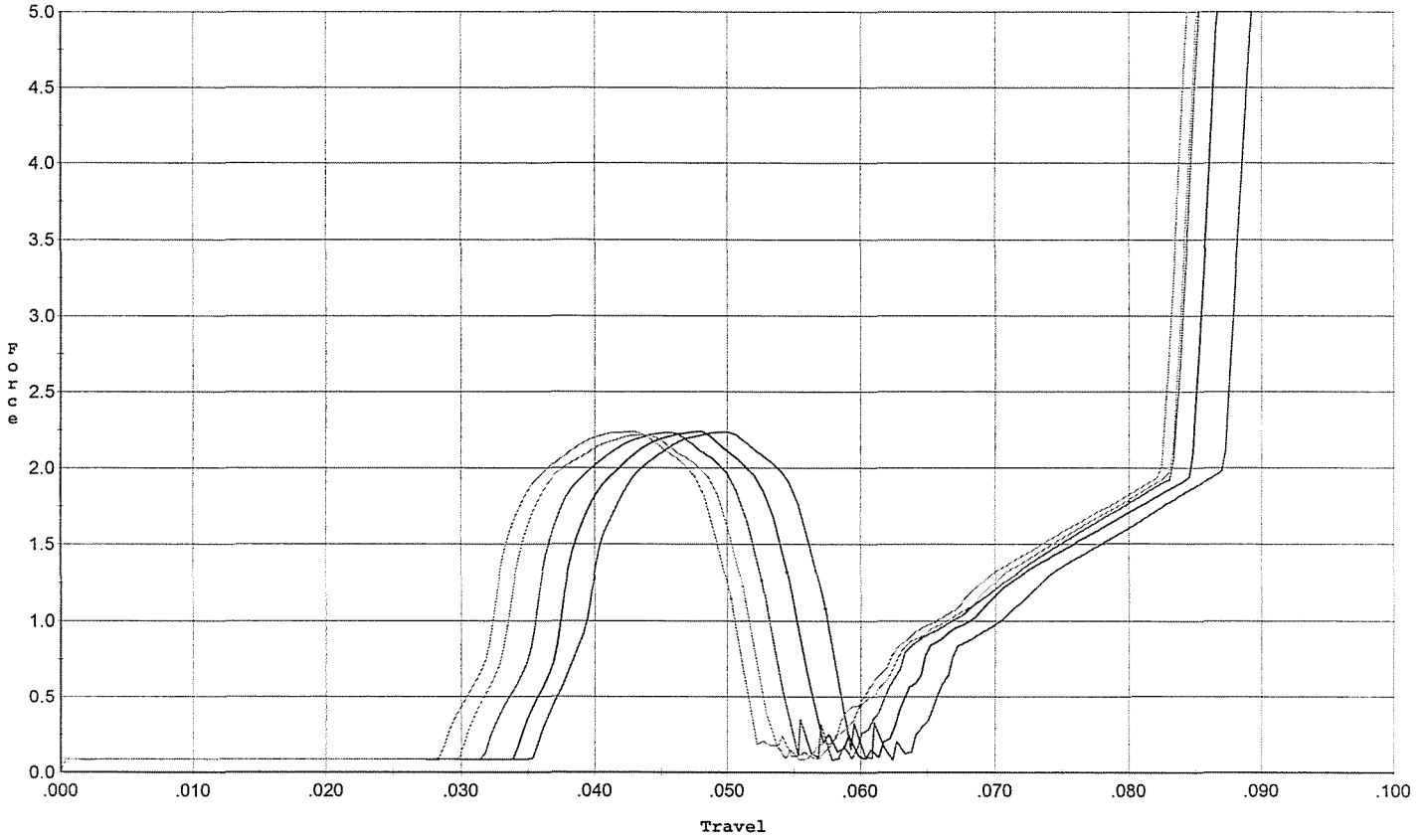
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.263	0.065	0.039	0.037	0.086		Set Trigger
2	4.144	0.065	0.039	0.037	0.085		Set Trigger
3	4.173	0.065	0.039	0.036	0.085		Set Trigger
4	4.111	0.065	0.039	0.037	0.085		Set Trigger
5	4.155	0.066	0.038	0.036	0.087		Set Trigger

AVG 4.16

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/10/2006 1:02:40 PM

Trigger Profile [lbs,inch]

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



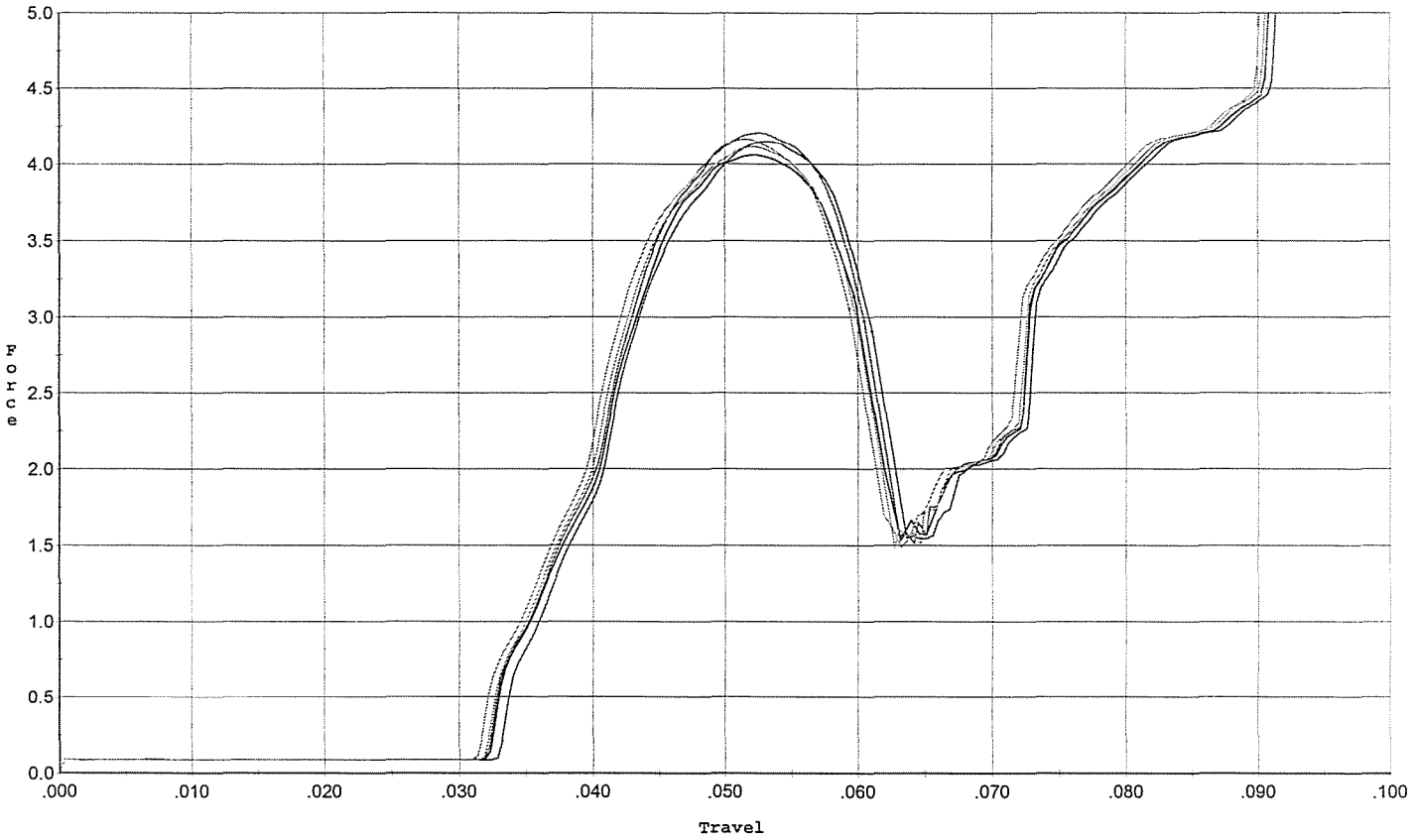
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.234	0.057	0.036	0.039	0.040		Set Trigger
2	2.237	0.054	0.034	0.038	0.038		Set Trigger
3	2.232	0.053	0.032	0.038	0.038		Set Trigger
4	2.212	0.051	0.030	0.039	0.039		Set Trigger
5	2.236	0.050	0.029	0.039	0.039		Set Trigger

AVG 2.23

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/10/2006 1:05:36 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:	R. Putch 10/10/06		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.149	0.061	0.033	0.034	0.086		Set Trigger
2	4.061	0.060	0.032	0.035	0.083		Set Trigger
3	4.208	0.060	0.032	0.034	0.088		Set Trigger
4	4.115	0.060	0.032	0.035	0.086		Set Trigger
5	4.166	0.059	0.032	0.034	0.086		Set Trigger

AVG 4.14

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/10/2006 1:09:26 PM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605468.__0
FILE DATE AND TIME: 10/23/2006 07:22

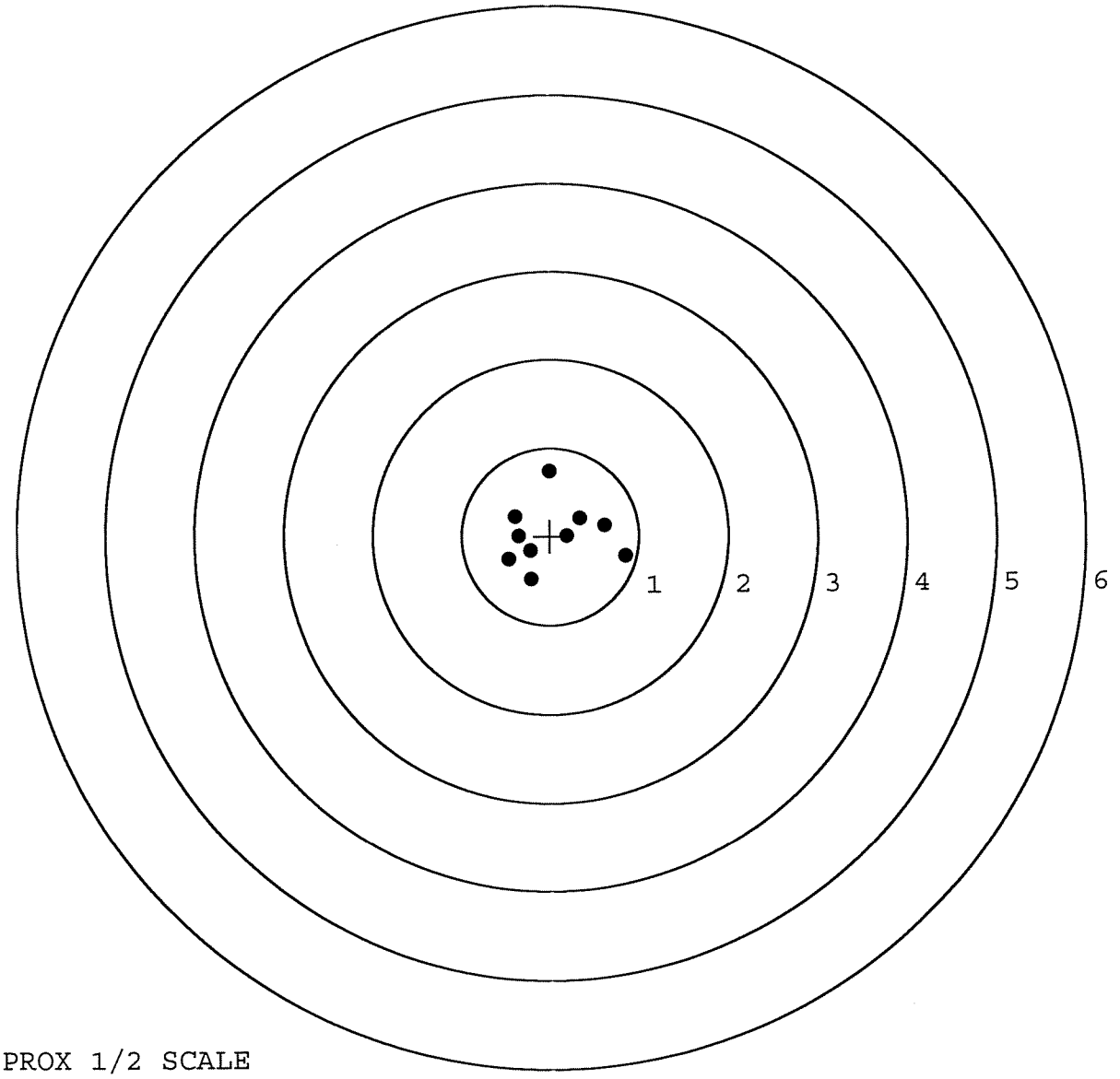
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.009
The Average Y Centroid of the Five Target Set:	-0.036
The Average Point of Impact of the Five Target Set:	0.037
The Average Mean Radius of the Five Target Set:	0.632
The Distance from POA to Centroid Target #1:	0.034
The Distance from Centroid Target #2 to Centroid Target #1:	0.077
The Distance from Centroid Target #3 to Centroid Target #1:	0.234
The Distance from Centroid Target #4 to Centroid Target #1:	0.079
The Distance from Centroid Target #5 to Centroid Target #1:	0.085

SERIAL NUMBER: G6605468.__0
TARGET NUMBER: 1
FILE DATE: 10/23/2006
FILE TIME: 07:22

X CENTROID:	0.031
Y CENTROID:	0.012
POA TO CENTROID:	0.034
HORZ SPREAD:	1.316
VERT SPREAD:	1.226
GROUP SPREAD:	1.326
MIN RADIUS:	0.162
MAX RADIUS:	0.851
MEAN RADIUS:	0.501
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.220	-0.492
2:	-0.222	-0.168
3:	-0.469	-0.264
4:	-0.359	-0.005
5:	-0.400	0.221
6:	-0.013	0.734
7:	0.193	-0.003
8:	0.338	0.202
9:	0.619	0.123
10:	0.847	-0.230

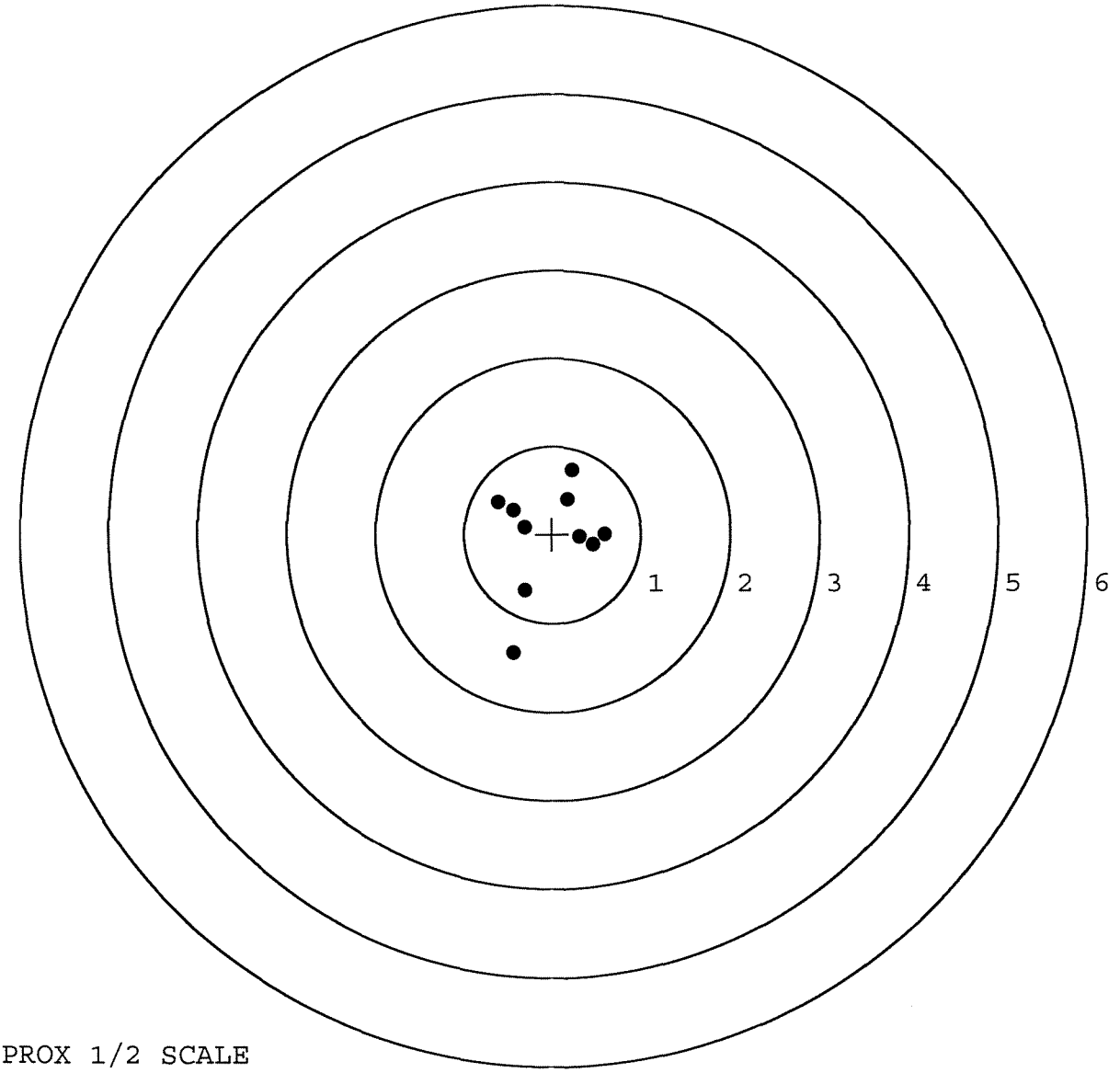


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605468.__0
TARGET NUMBER: 2
FILE DATE: 10/23/2006
FILE TIME: 07:22

X CENTROID:	-0.035
Y CENTROID:	-0.028
POA TO CENTROID:	0.044
HORZ SPREAD:	1.215
VERT SPREAD:	2.068
GROUP SPREAD:	2.169
MIN RADIUS:	0.294
MAX RADIUS:	1.368
MEAN RADIUS:	0.630
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.434	-1.336
2:	-0.309	-0.638
3:	0.466	-0.119
4:	0.598	0.000
5:	0.171	0.399
6:	0.220	0.732
7:	-0.617	0.366
8:	-0.444	0.273
9:	-0.309	0.079
10:	0.310	-0.032

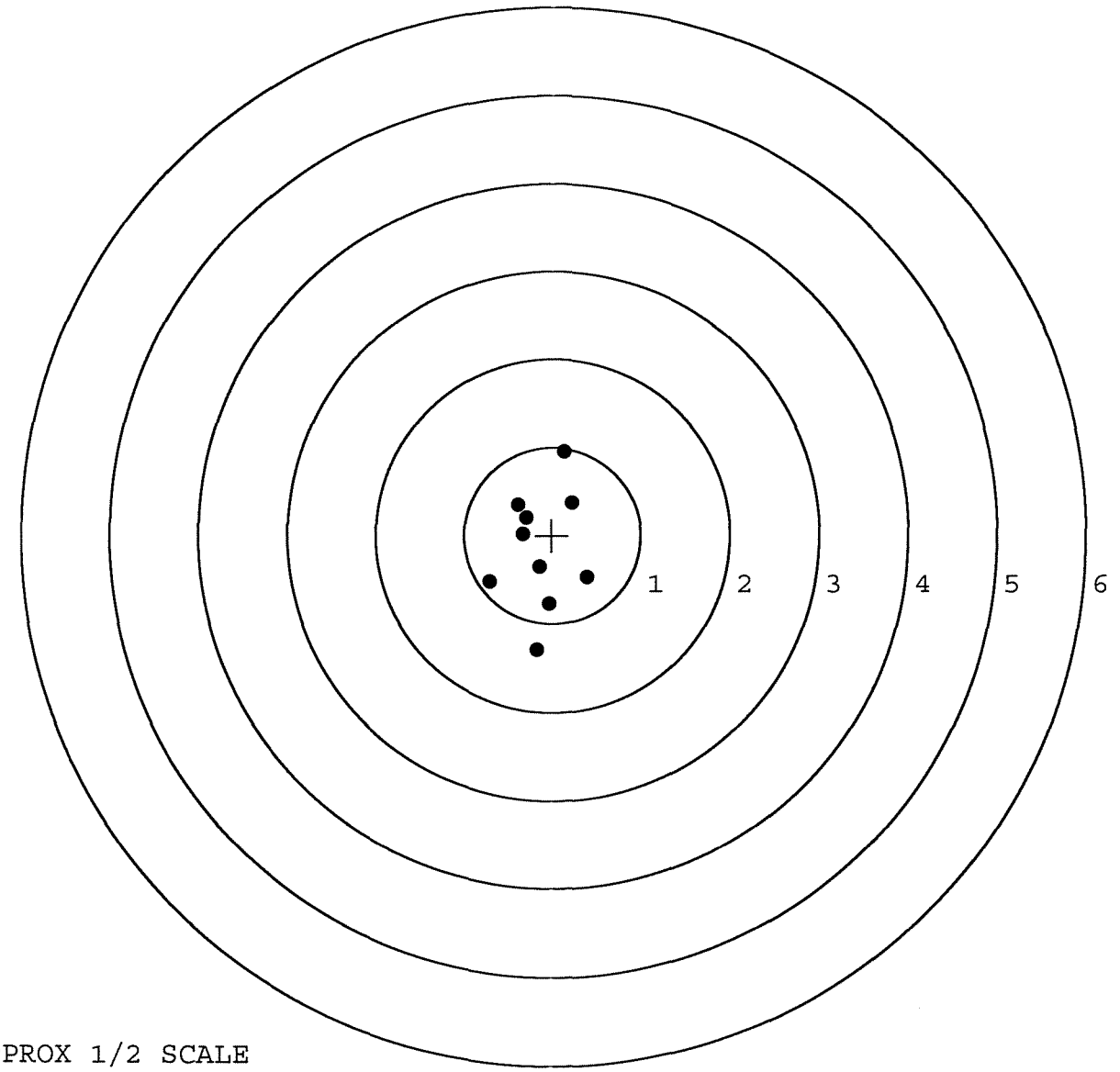


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605468.__0
TARGET NUMBER: 3
FILE DATE: 10/23/2006
FILE TIME: 07:22

X CENTROID:	-0.132
Y CENTROID:	-0.156
POA TO CENTROID:	0.204
HORZ SPREAD:	1.107
VERT SPREAD:	2.248
GROUP SPREAD:	2.269
MIN RADIUS:	0.208
MAX RADIUS:	1.146
MEAN RADIUS:	0.630
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.168	-1.301
2:	0.398	-0.479
3:	-0.038	-0.785
4:	-0.145	-0.364
5:	-0.709	-0.528
6:	0.222	0.374
7:	0.139	0.947
8:	-0.393	0.353
9:	-0.298	0.205
10:	-0.330	0.019

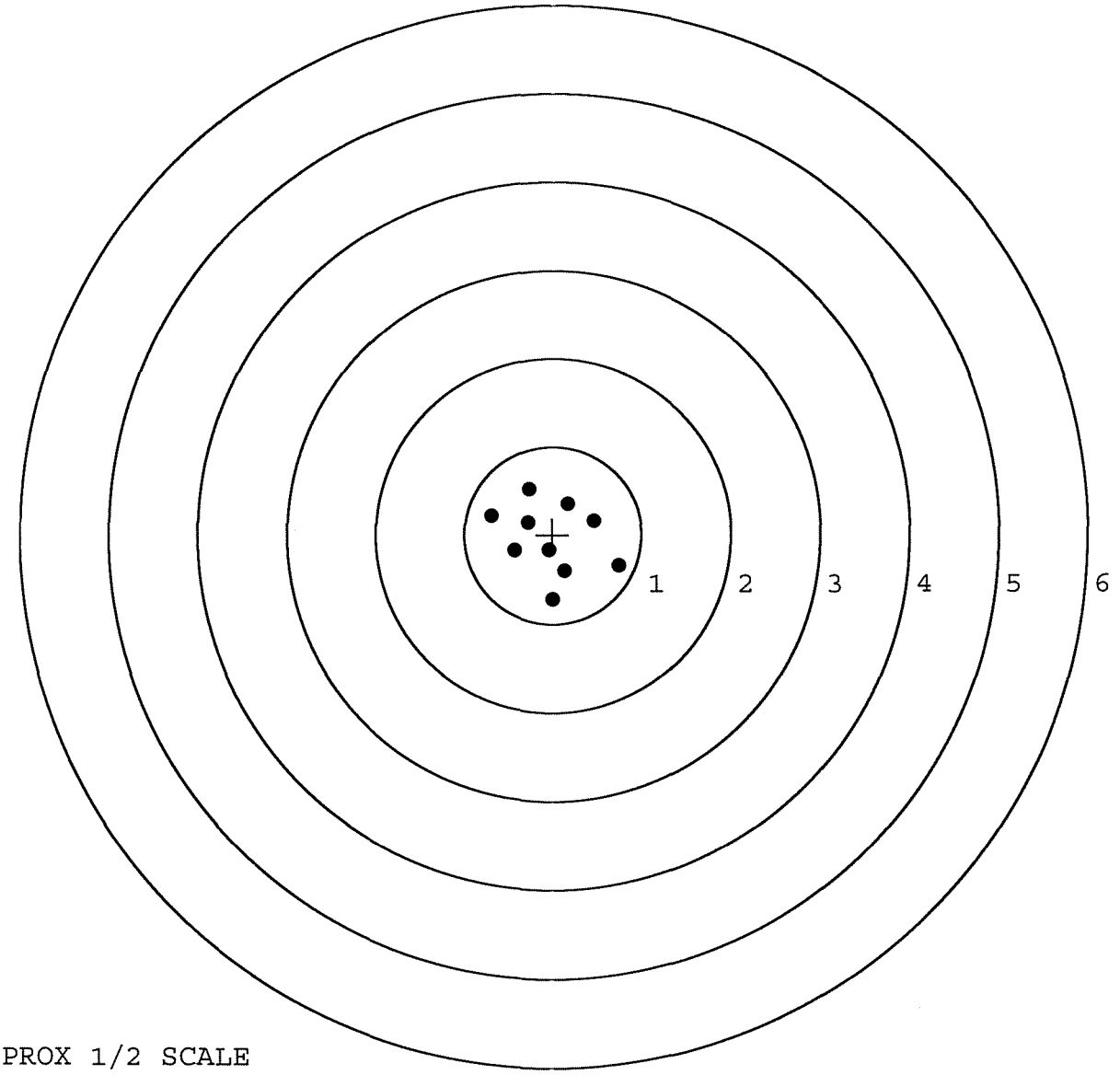


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605468.__0
TARGET NUMBER: 4
FILE DATE: 10/23/2006
FILE TIME: 07:22

X CENTROID:	-0.022
Y CENTROID:	-0.047
POA TO CENTROID:	0.052
HORZ SPREAD:	1.443
VERT SPREAD:	1.245
GROUP SPREAD:	1.548
MIN RADIUS:	0.134
MAX RADIUS:	0.826
MEAN RADIUS:	0.510
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.747	-0.350
2:	-0.006	-0.728
3:	0.138	-0.407
4:	-0.046	-0.179
5:	0.466	0.154
6:	0.167	0.352
7:	-0.269	0.517
8:	-0.286	0.138
9:	-0.432	-0.181
10:	-0.696	0.211

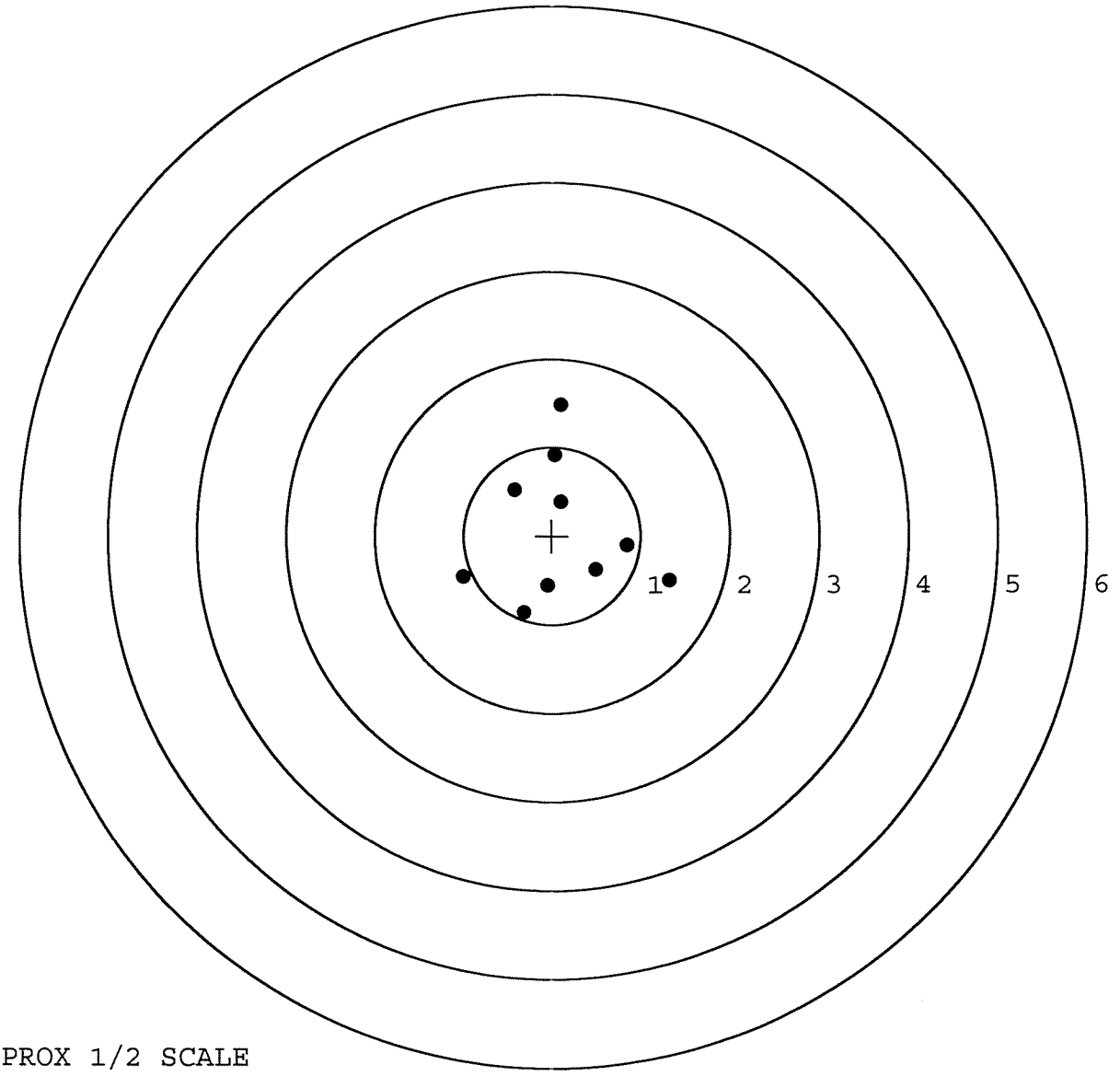


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605468.__0
TARGET NUMBER: 5
FILE DATE: 10/23/2006
FILE TIME: 07:22

X CENTROID:	0.111
Y CENTROID:	0.039
POA TO CENTROID:	0.118
HORZ SPREAD:	2.328
VERT SPREAD:	2.345
GROUP SPREAD:	2.383
MIN RADIUS:	0.344
MAX RADIUS:	1.439
MEAN RADIUS:	0.888
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.322	-0.505
2:	0.853	-0.113
3:	0.498	-0.380
4:	-0.051	-0.563
5:	-0.319	-0.867
6:	-1.006	-0.462
7:	0.102	0.383
8:	-0.426	0.514
9:	0.035	0.910
10:	0.105	1.478



TARGET APPROX 1/2 SCALE