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

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M/24 7.62 NATO S.W.S. (COMPLETE SYSTI
UPC

SERIAL NO.

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

G6590047

UPC

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6590047

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-17-06	RTZ
420	ASSEMBLE ACTION		10-17-06	RTZ
430	ASSEMBLE TO STOCK		10-17-06	L.P.D.
440	PROOF		10-17-06	L.P.D.
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED OCT 19 2006 OPERATOR	10-17-06	L.P.D.
470	DIS-ASSEMBLE ACTION		10-18-06	BLG
480	MAGNAFLUX BBL ACTION		10-19-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		102006	CW
510	DRILL AND TAP SIGHT HOLES		10-18-06	TRW
520	GOFF BLAST BBL / REC		10-23-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/27/06	PB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		11/17/06	MOH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/17/06	MOH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/17/06	MOH
	D) OIL FIRING PIN ASSEMBLY		11-30-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

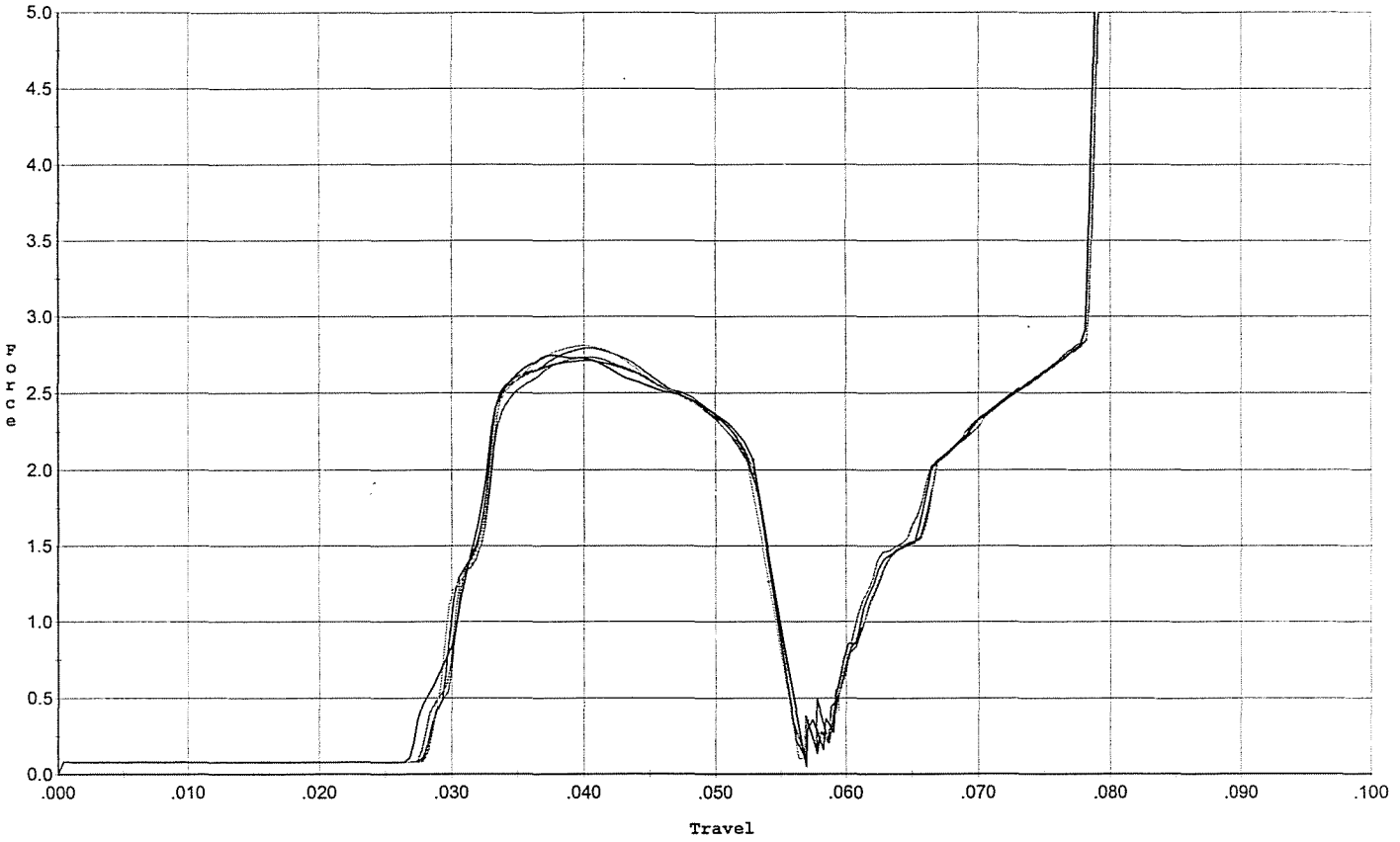
F004 REV 5/2006

560	F) SAFETY ON FORCE **2 LBS MIN 10 LBS MAX**	4#	5#	4#	12/3/06	SD
CONT.	G) SAFETY OFF FORCE **2 LBS MIN**	6#	6#	6#	12/3/06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT **.020 MIN**	.025	.024	.024	12-13-06	SD
	J) ASSEMBLE STOCK				11-30-06	RJC
	K) ASSEMBLE SWIVEL STUDS				12-18-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				12-18-06	L.P.D.
	M) IRON SIGHT ALIGNMENT				12-18-06	L.P.D.
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				12-18-06	L.P.D.
640 &	FUNCTION TEST AND	(PASS)	FAIL			
650	TARGET	(PASS)	FAIL		12-5-06	TRW
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
660	INSPECT FOR LIVE AMMO				12-5-06	RP
670	FINAL INSPECTION A) HEADSPACE				12-18-06	L.P.D.
	B) TRIGGER PULL **+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS**	2.86	2.73	2.68 2.83 2.64	12-13-06	BLG
	C) FUNCTION				12-18-06	L.P.D.
690	PACK				1-28-07	DA

N/A

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 11/8/06		



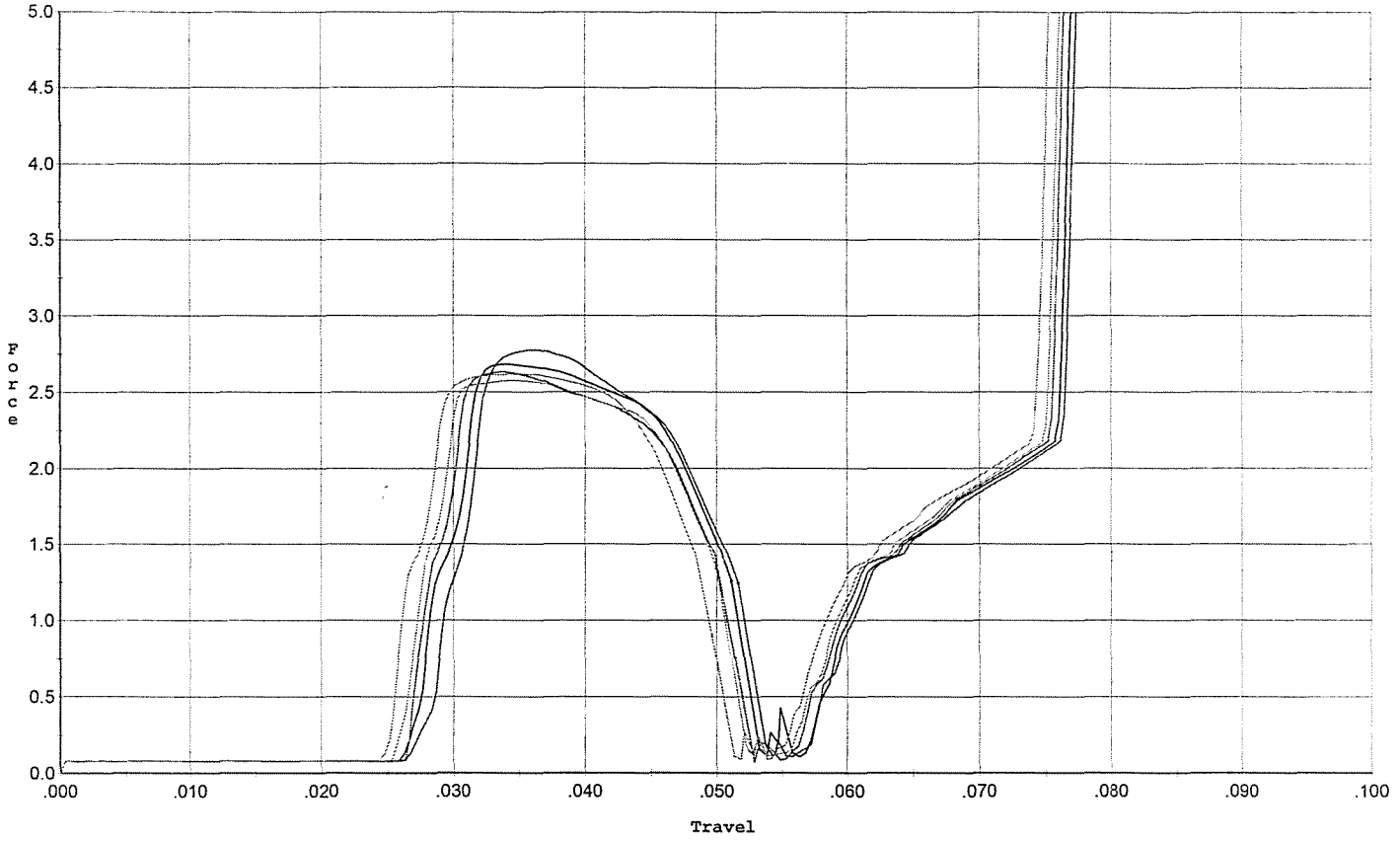
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.793	0.053	0.028	0.031	0.058		Set Trigger
2	2.712	0.053	0.028	0.031	0.059		Set Trigger
3	2.734	0.053	0.028	0.031	0.058		Set Trigger
4	2.809	0.054	0.028	0.031	0.060		Set Trigger
5	2.747	0.053	0.027	0.031	0.059		Single Action

2.74

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/8/2006 9:30:56 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
Note:	M. Mckinney 11/8/06		



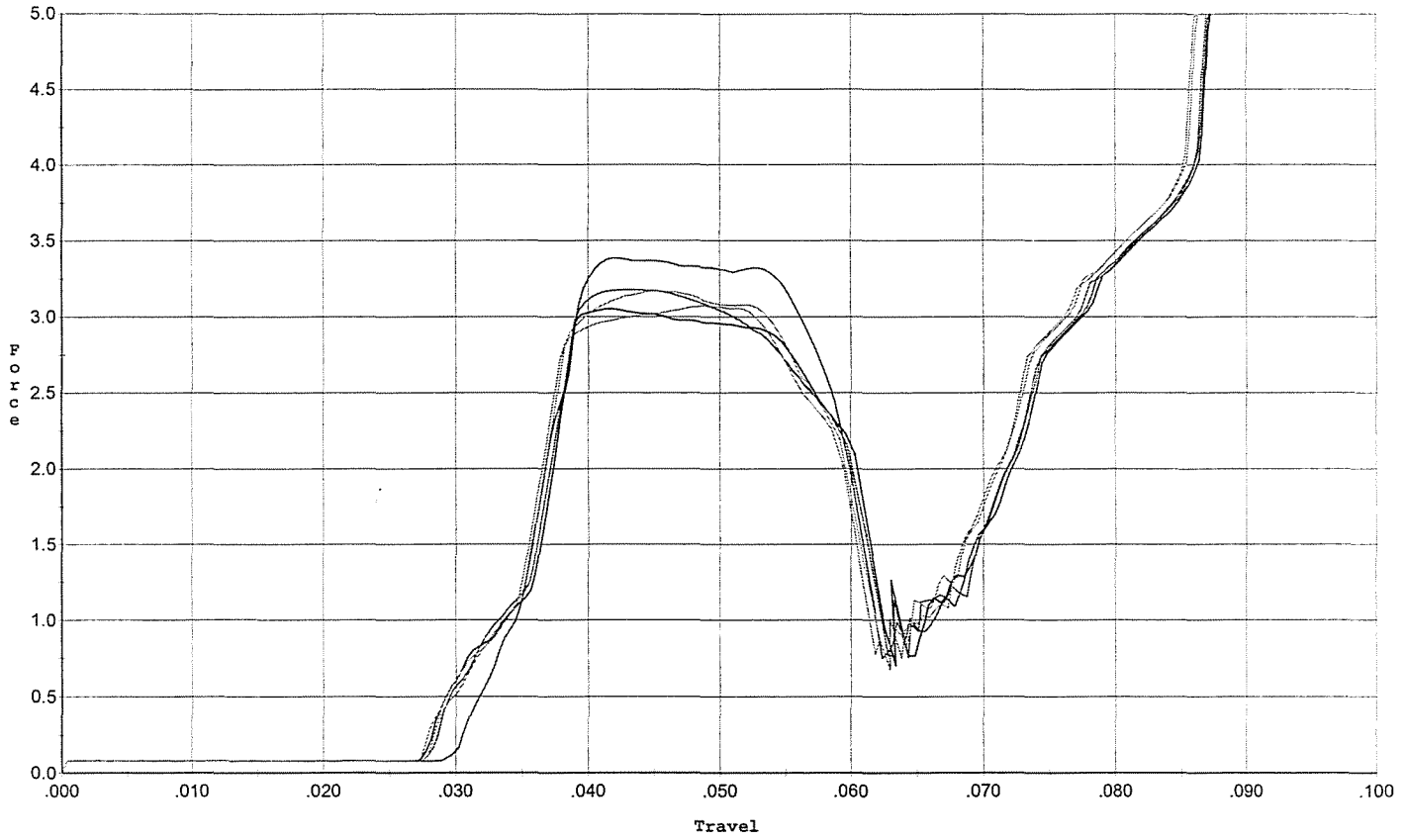
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.778	0.052	0.027	0.031	0.054		Set Trigger
2	2.684	0.051	0.027	0.031	0.054		Set Trigger
3	2.631	0.051	0.027	0.030	0.054		Set Trigger
4	2.576	0.050	0.026	0.030	0.053		Set Trigger
5	2.617	0.050	0.025	0.030	0.054		Set Trigger

2.64

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/8/2006 9:36:46 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 11/8/06		



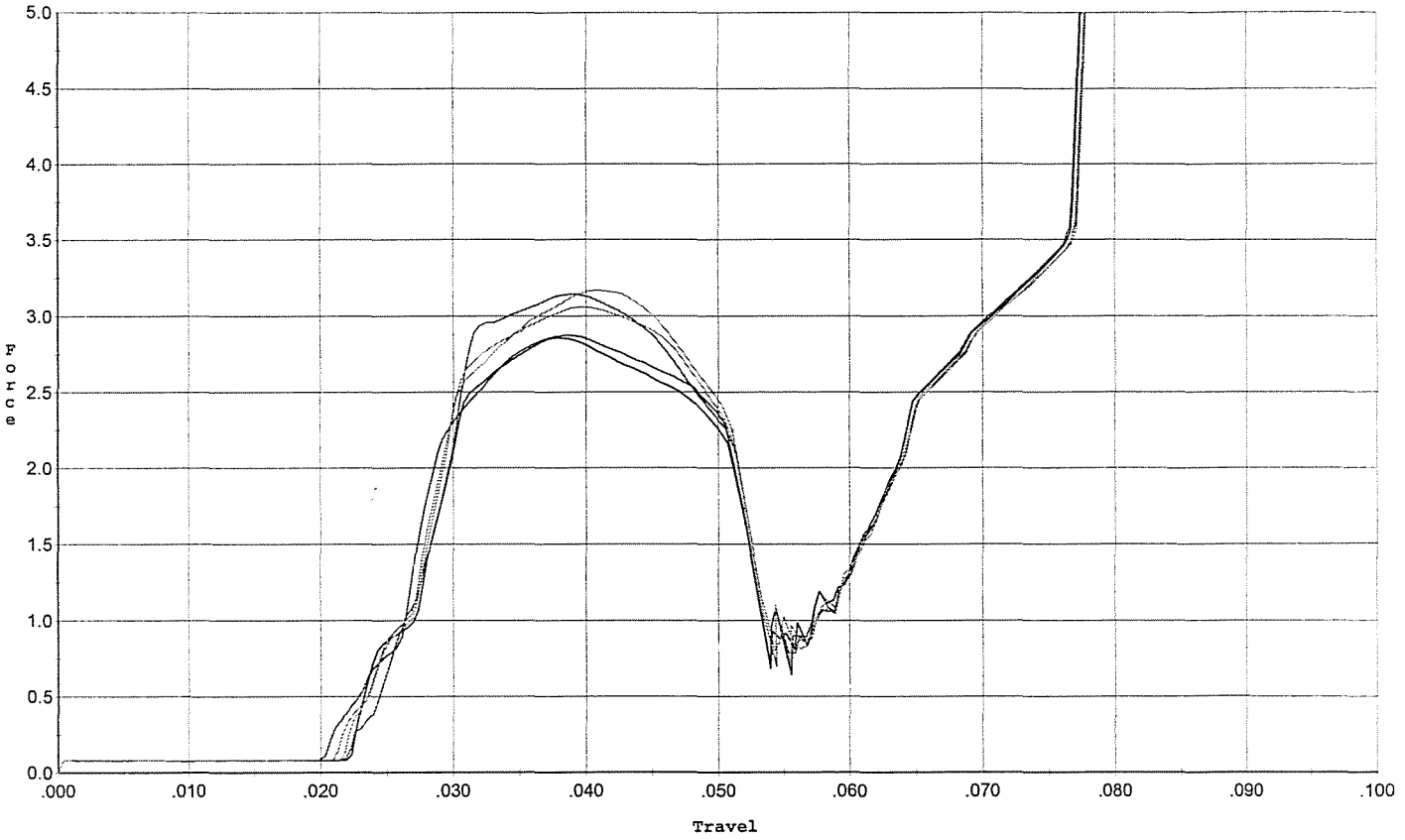
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.385	0.060	0.031	0.033	0.080		Set Trigger
2	3.052	0.060	0.028	0.033	0.076		Set Trigger
3	3.179	0.061	0.029	0.032	0.078		Set Trigger
4	3.172	0.059	0.028	0.033	0.075		Set Trigger
5	3.070	0.059	0.028	0.032	0.075		Set Trigger

3.17

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/8/2006 9:38:36 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 11/8/06		



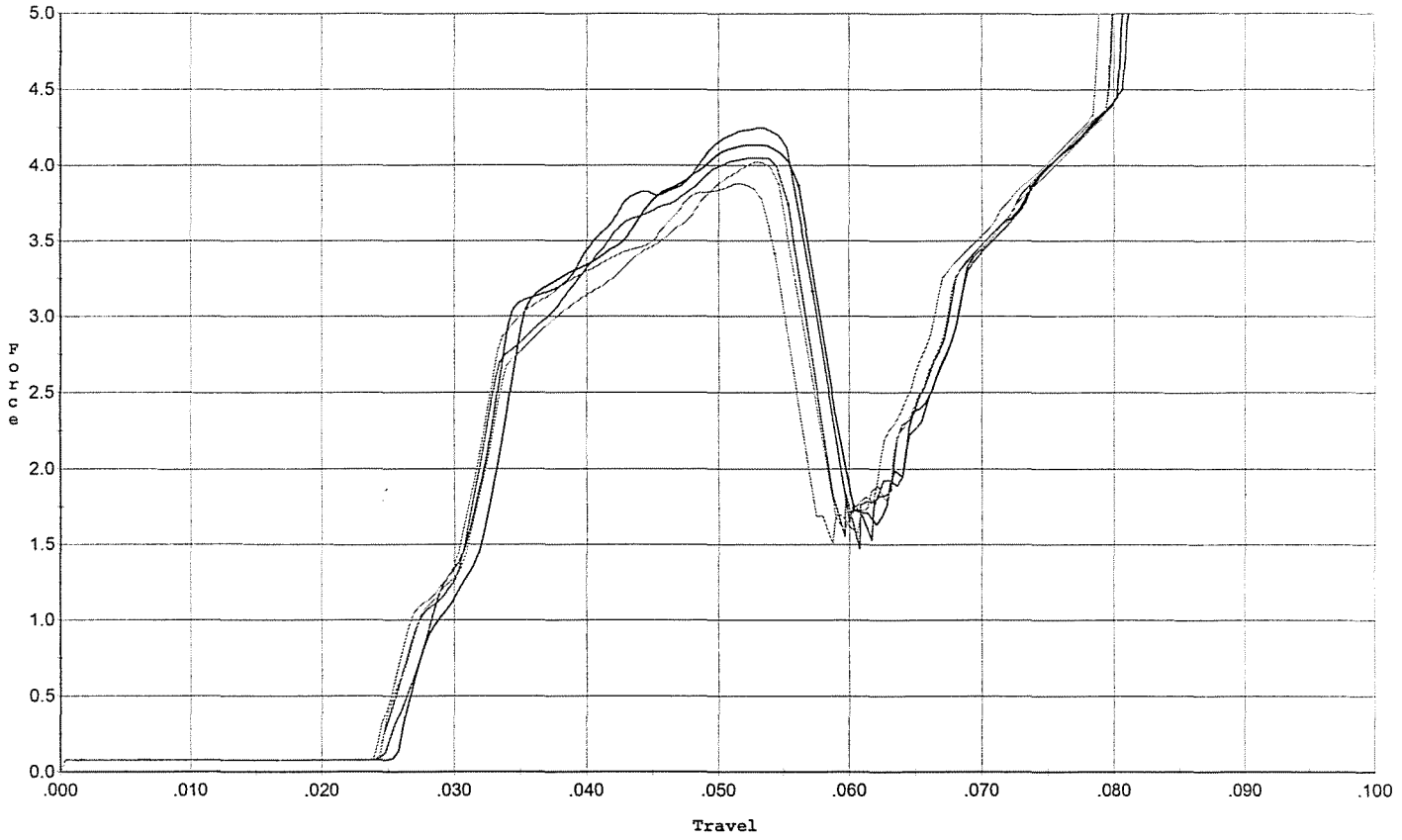
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.874	0.052	0.021	0.029	0.068		Set Trigger
2	2.858	0.052	0.023	0.030	0.066		Set Trigger
3	3.145	0.051	0.022	0.030	0.070		Set Trigger
4	3.061	0.051	0.022	0.030	0.070		Set Trigger
5	3.169	0.051	0.021	0.030	0.071		Set Trigger

3.02

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/8/2006 9:40:42 PM

Trigger Profile [lbs,inch]

Profile	[redacted] SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs. ini.
Note:	M. Mckinney 11/8/06		



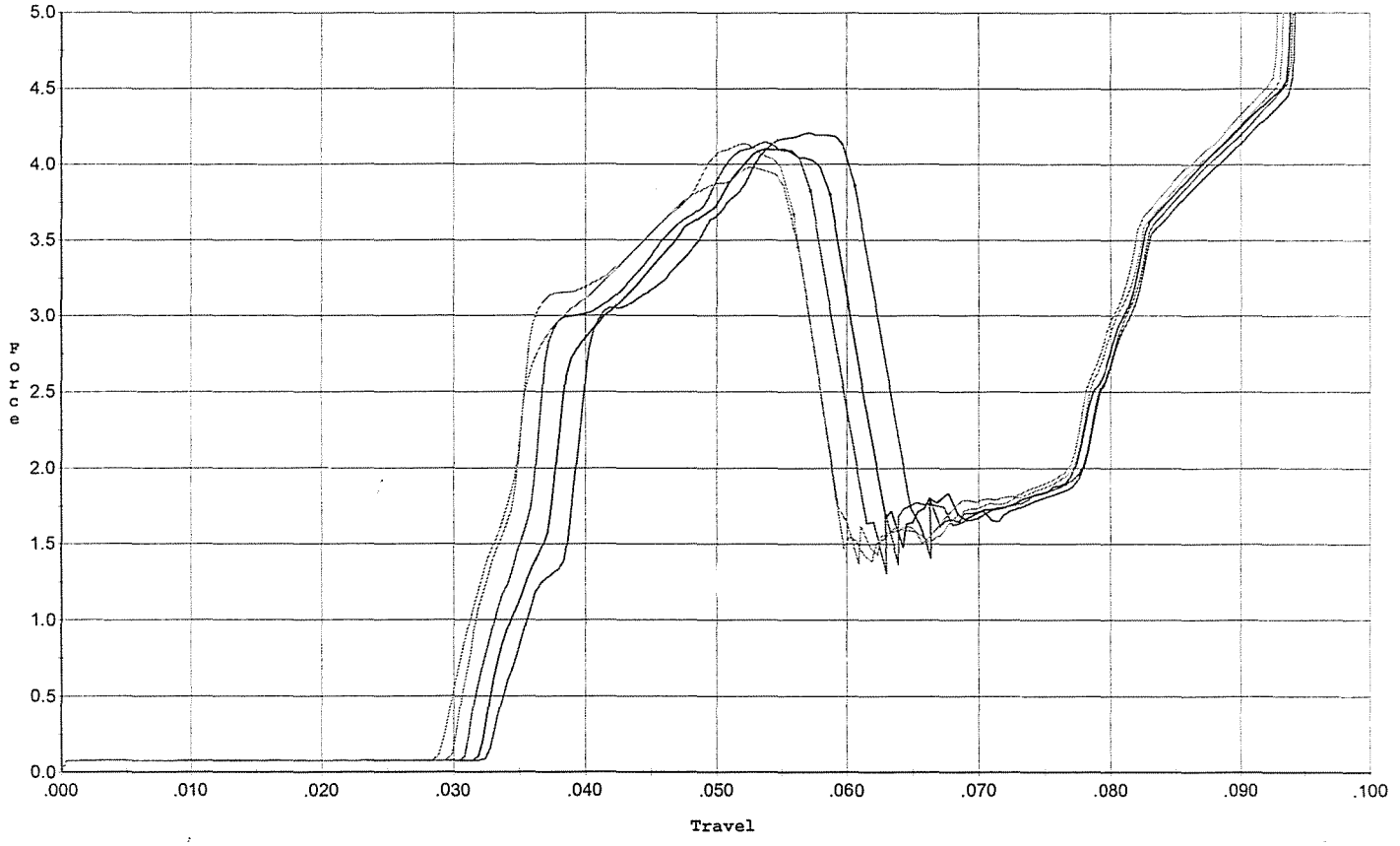
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.249	0.057	0.025	0.028	0.100		Set Trigger
2	4.136	0.056	0.026	0.027	0.095		Set Trigger
3	4.050	0.055	0.025	0.027	0.093		Set Trigger
4	4.025	0.055	0.025	0.027	0.088		Set Trigger
5	3.880	0.054	0.024	0.027	0.088		Set Trigger

4.07

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/8/2006 11:13:13 PM

Trigger Profile [lbs,inch]

Profile	[redacted] SWS	Model:	M/24
GunType:	Rifle	Serial No:	Form #F005
Make:	Remington	Trigger:	4.0 lbs. after 20 cycles
Note:	M. Mckinney 11/8/06		



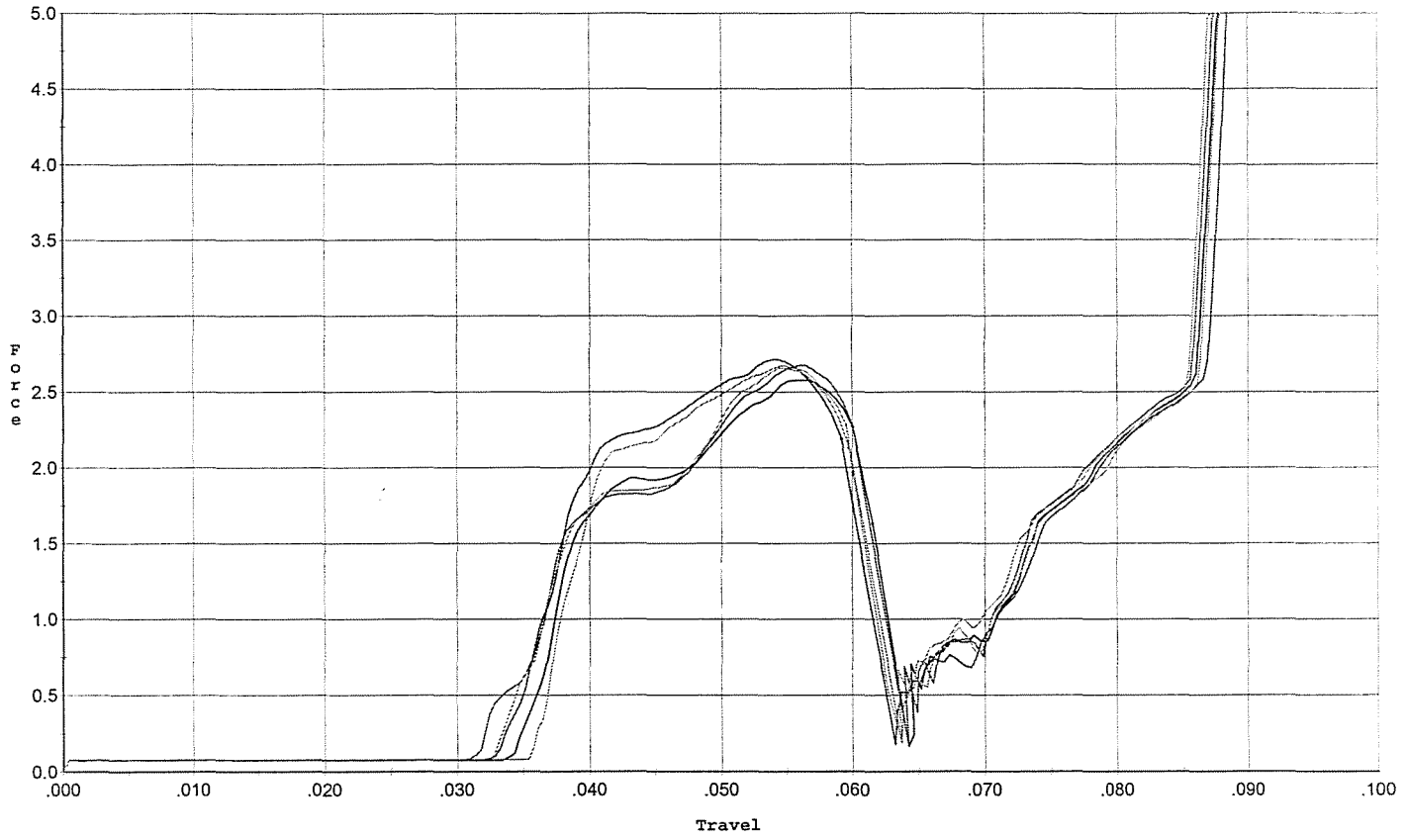
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.209	0.061	0.033	0.036	0.090		Set Trigger
2	4.101	0.059	0.032	0.037	0.086		Set Trigger
3	4.147	0.057	0.031	0.037	0.085		Set Trigger
4	4.137	0.056	0.029	0.037	0.086		Set Trigger
5	3.980	0.056	0.030	0.037	0.084		Set Trigger

4.12

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/8/2006 11:17:36 PM

Trigger Profile [lbs,inch]

Profile	[redacted] SwS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	Final Test & Reset To 2.5 lbs.
Note:	M. Mckinney 11/8/06		



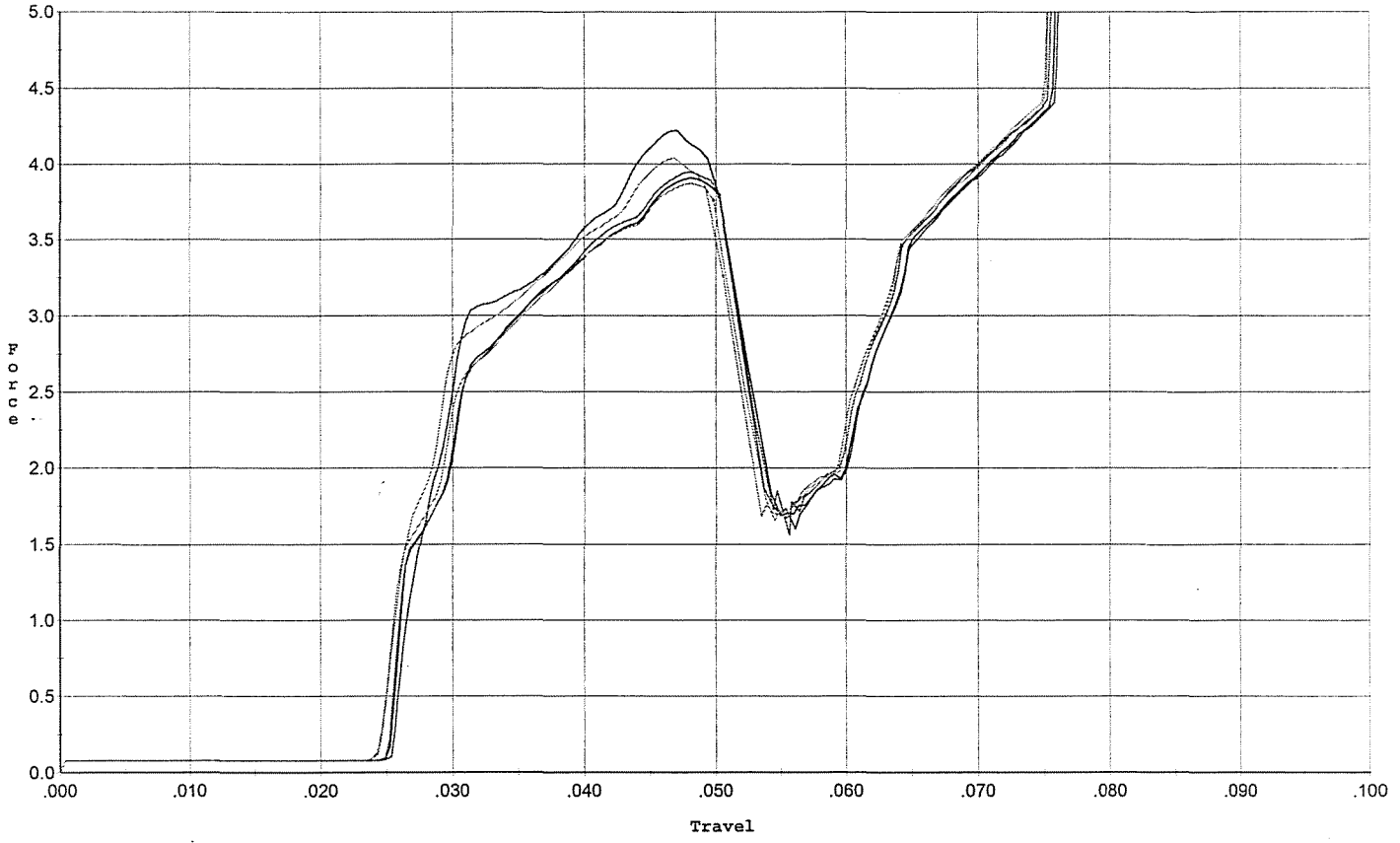
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.714	0.059	0.033	0.035	0.057		Set Trigger
2	2.577	0.062	0.035	0.033	0.055		Set Trigger
3	2.674	0.060	0.032	0.033	0.056		Set Trigger
4	2.659	0.060	0.033	0.034	0.054		Set Trigger
5	2.669	0.060	0.036	0.035	0.055		Set Trigger

2.66

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/8/2006 11:19:33 PM

Trigger Profile [lbs,inch]

Profile	[redacted] Sw 5	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	Reset To 4.0 lbs. For Target & Accuracy
Note:	M. Mckinney 11/8/06		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.223	0.050	0.026	0.028	0.083		Set Trigger
2	3.909	0.050	0.025	0.027	0.079		Set Trigger
3	3.947	0.050	0.025	0.027	0.080		Set Trigger
4	3.871	0.050	0.025	0.027	0.078		Set Trigger
5	4.041	0.051	0.025	0.027	0.083		Set Trigger

4.00

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/8/2006 11:27:04 PM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6590047.__0
FILE DATE AND TIME: 12/06/2006 05:49

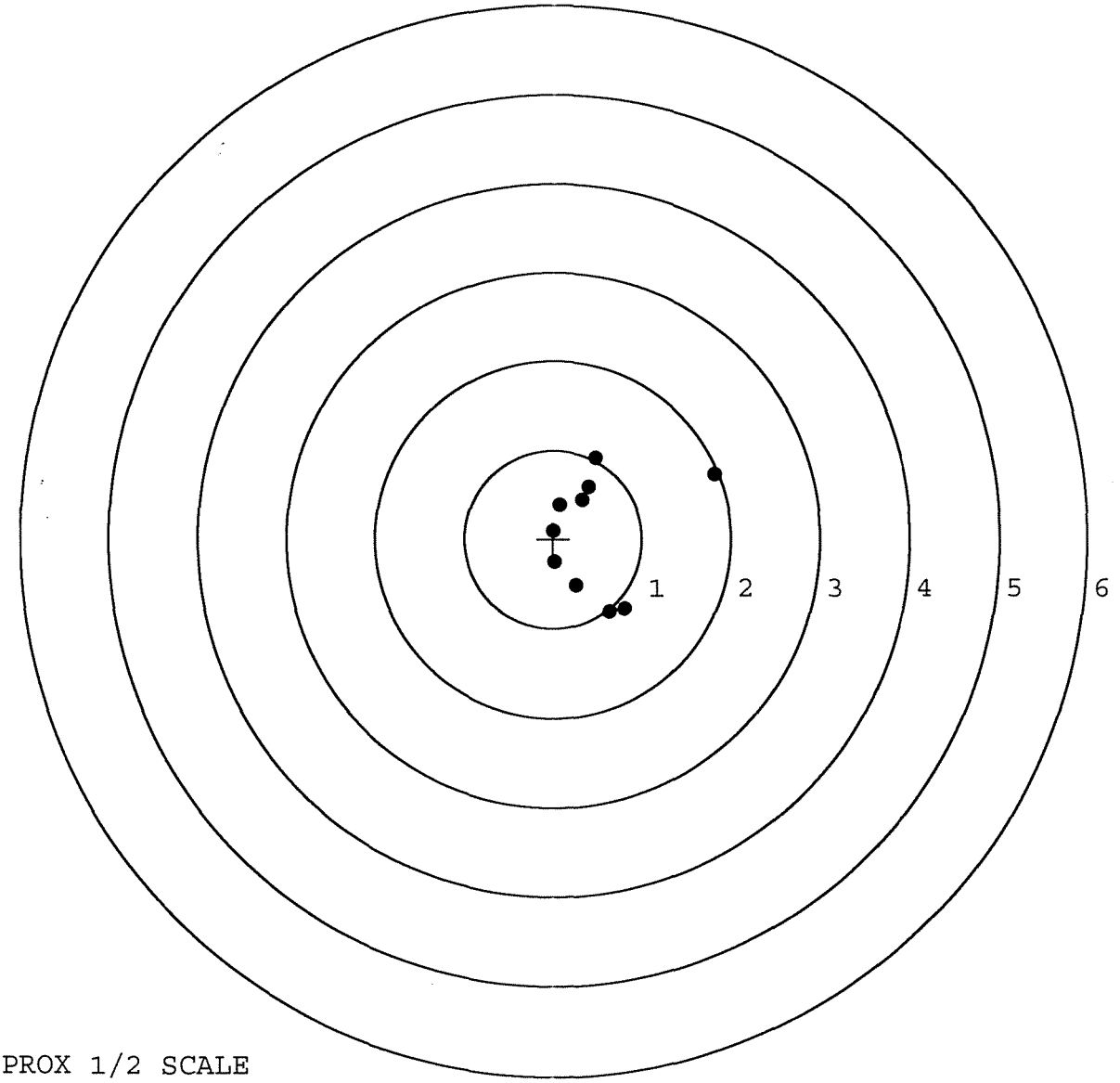
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.150
The Average Y Centroid of the Five Target Set:	0.004
The Average Point of Impact of the Five Target Set:	0.150
The Average Mean Radius of the Five Target Set:	0.594
The Distance from POA to Centroid Target #1:	0.486
The Distance from Centroid Target #2 to Centroid Target #1:	0.466
The Distance from Centroid Target #3 to Centroid Target #1:	0.392
The Distance from Centroid Target #4 to Centroid Target #1:	0.497
The Distance from Centroid Target #5 to Centroid Target #1:	0.340

SERIAL NUMBER: G6590047.__0
TARGET NUMBER: 1
FILE DATE: 12/06/2006
FILE TIME: 05:49

X CENTROID:	0.480
Y CENTROID:	0.077
POA TO CENTROID:	0.486
HORZ SPREAD:	1.815
VERT SPREAD:	1.739
GROUP SPREAD:	2.058
MIN RADIUS:	0.397
MAX RADIUS:	1.489
MEAN RADIUS:	0.728
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.476	0.920
2:	0.397	0.588
3:	0.325	0.442
4:	0.071	0.383
5:	0.002	0.092
6:	0.017	-0.266
7:	0.258	-0.524
8:	0.634	-0.819
9:	0.802	-0.780
10:	1.817	0.732

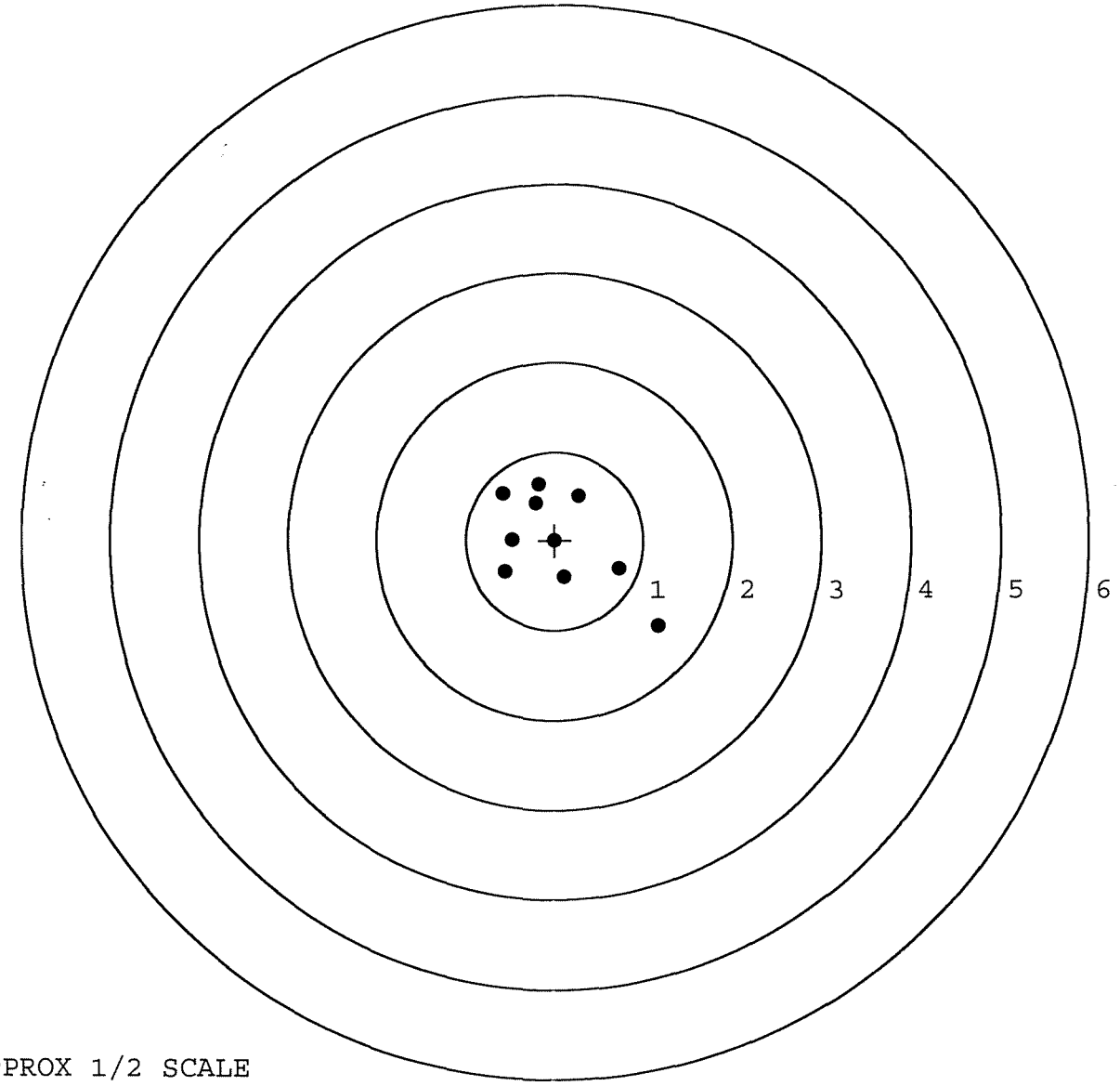


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590047.__0
TARGET NUMBER: 2
FILE DATE: 12/06/2006
FILE TIME: 05:49

X CENTROID:	0.020
Y CENTROID:	0.003
POA TO CENTROID:	0.020
HORZ SPREAD:	1.762
VERT SPREAD:	1.589
GROUP SPREAD:	2.303
MIN RADIUS:	0.030
MAX RADIUS:	1.496
MEAN RADIUS:	0.644
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.170	-0.954
2:	0.722	-0.319
3:	0.106	-0.420
4:	-0.008	-0.009
5:	-0.566	-0.356
6:	-0.481	-0.006
7:	0.265	0.504
8:	-0.224	0.426
9:	-0.193	0.635
10:	-0.592	0.529

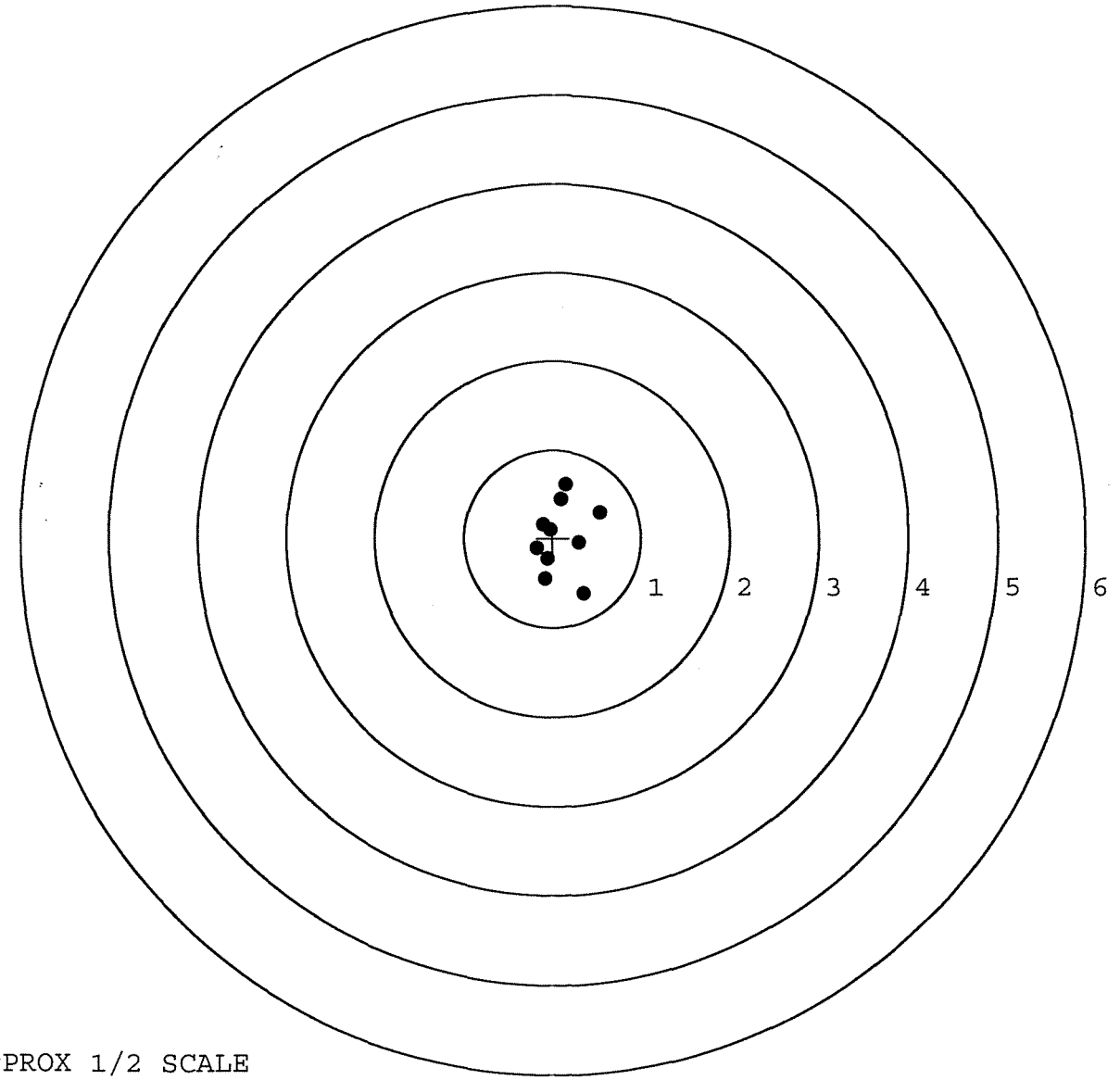


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590047.__0
TARGET NUMBER: 3
FILE DATE: 12/06/2006
FILE TIME: 05:49

X CENTROID:	0.093
Y CENTROID:	0.011
POA TO CENTROID:	0.094
HORZ SPREAD:	0.715
VERT SPREAD:	1.234
GROUP SPREAD:	1.251
MIN RADIUS:	0.148
MAX RADIUS:	0.682
MEAN RADIUS:	0.396
# IN 1 IN DIAMETER:	6
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.348	-0.621
2:	0.533	0.296
3:	0.145	0.613
4:	0.088	0.444
5:	0.295	-0.051
6:	-0.112	0.158
7:	-0.092	-0.462
8:	-0.182	-0.117
9:	-0.061	-0.240
10:	-0.029	0.094

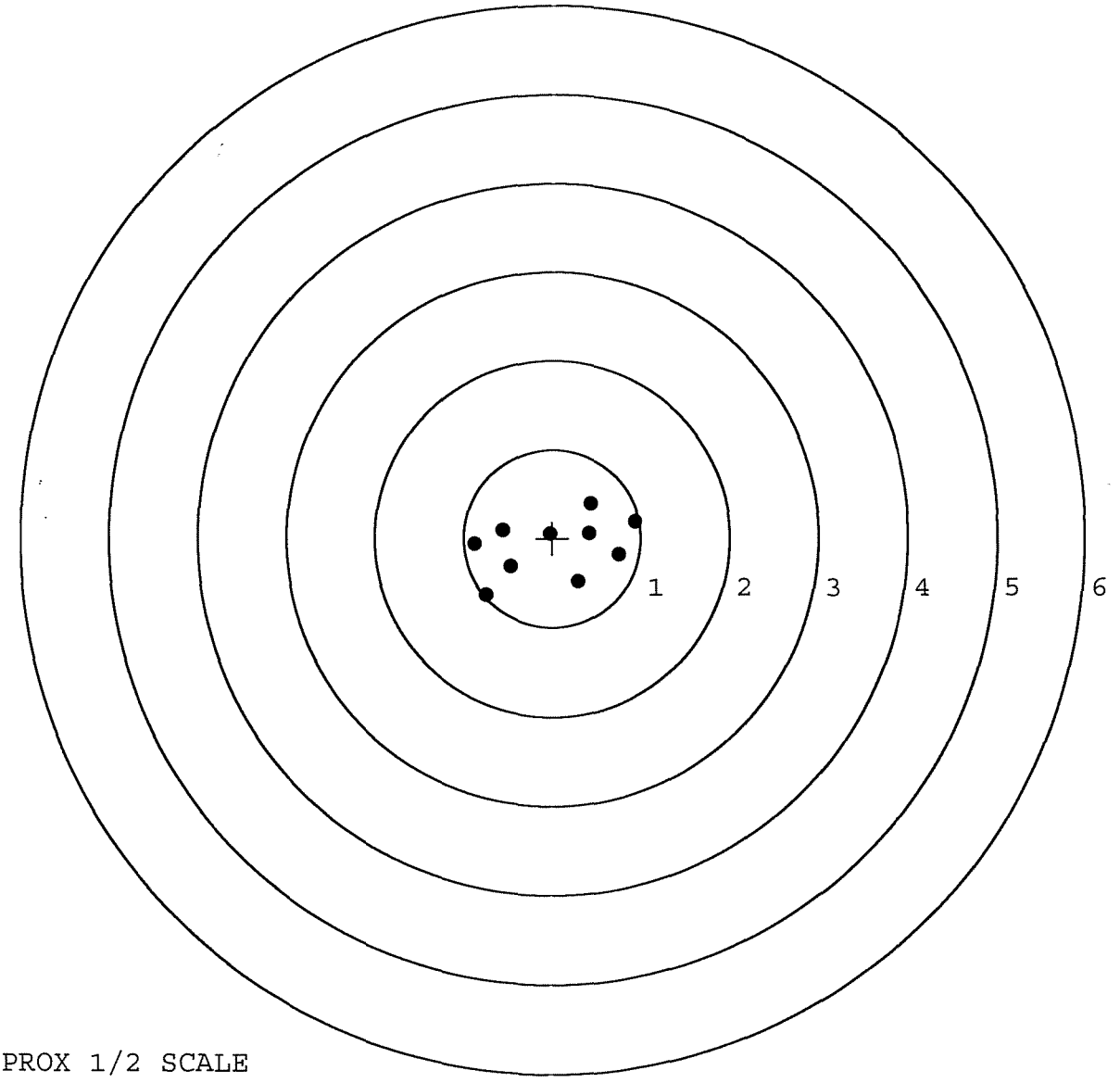


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590047.__0
TARGET NUMBER: 4
FILE DATE: 12/06/2006
FILE TIME: 05:49

X CENTROID:	0.013
Y CENTROID:	-0.093
POA TO CENTROID:	0.094
HORZ SPREAD:	1.815
VERT SPREAD:	1.029
GROUP SPREAD:	1.873
MIN RADIUS:	0.152
MAX RADIUS:	0.965
MEAN RADIUS:	0.639
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.935	0.193
2:	0.749	-0.186
3:	0.288	-0.493
4:	0.418	0.056
5:	0.432	0.389
6:	-0.029	0.053
7:	-0.743	-0.640
8:	-0.477	-0.320
9:	-0.564	0.091
10:	-0.880	-0.072

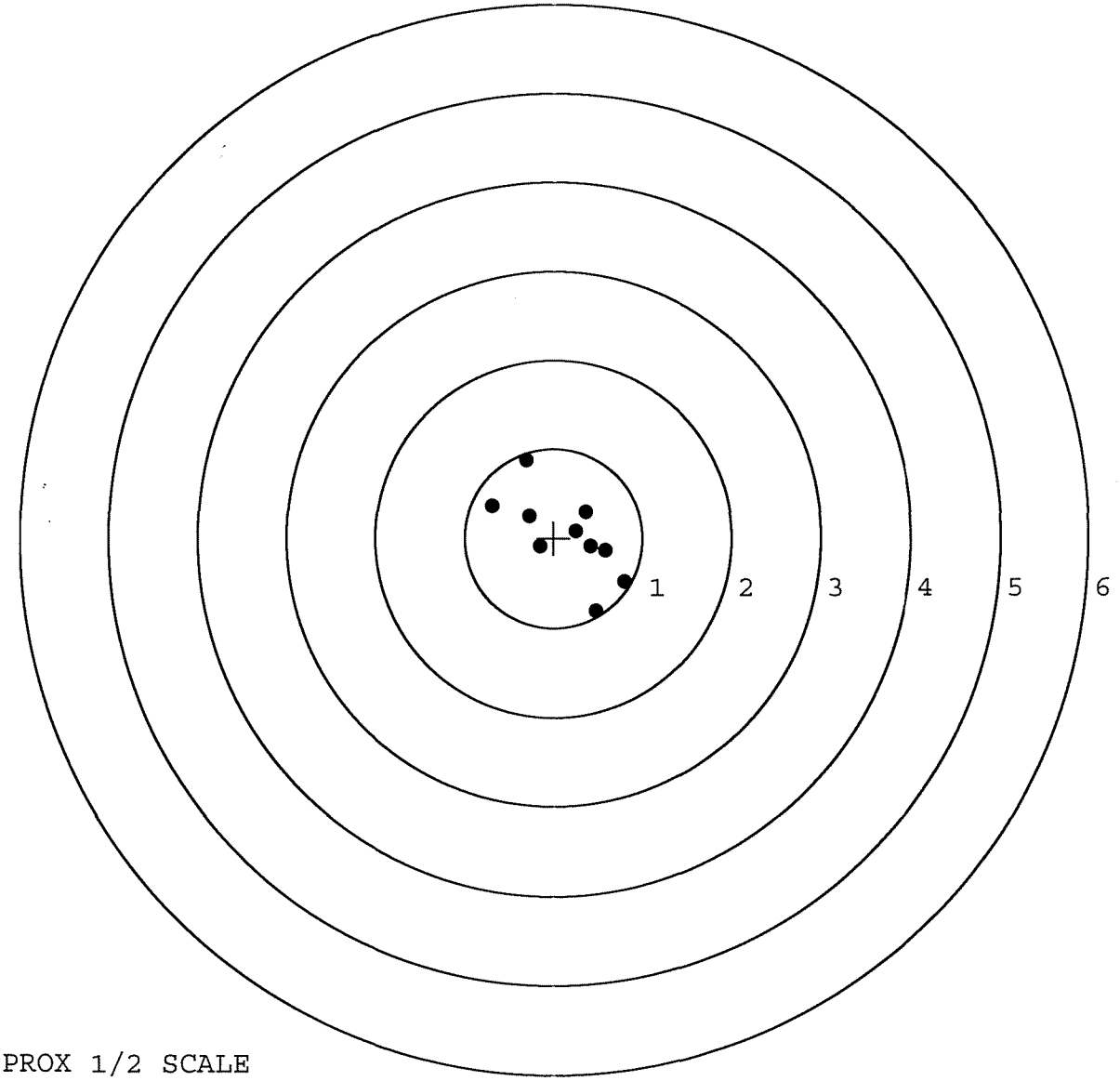


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590047.__0
TARGET NUMBER: 5
FILE DATE: 12/06/2006
FILE TIME: 05:49

X CENTROID:	0.144
Y CENTROID:	0.020
POA TO CENTROID:	0.146
HORZ SPREAD:	1.493
VERT SPREAD:	1.686
GROUP SPREAD:	1.862
MIN RADIUS:	0.118
MAX RADIUS:	0.967
MEAN RADIUS:	0.562
# IN 1 IN DIAMETER:	6
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.313	0.872
2:	-0.696	0.357
3:	-0.274	0.244
4:	-0.158	-0.096
5:	0.364	0.291
6:	0.249	0.074
7:	0.414	-0.100
8:	0.581	-0.141
9:	0.797	-0.488
10:	0.478	-0.814



TARGET APPROX 1/2 SCALE