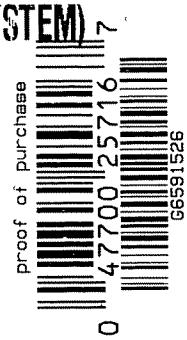
G65915Z6

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

BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

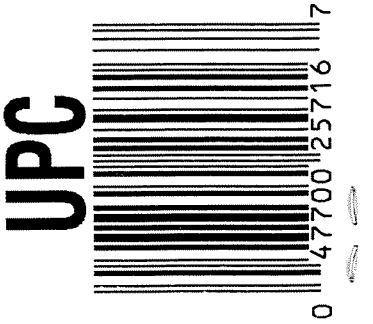
– INSTUCTION BOOK 3518

DD FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6591526



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 # G 6591526

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	BLC
420	ASSEMBLE ACTION		10-7-06	BLC
430	ASSEMBLE TO STOCK		10-7-06	WR.
440	PROOF		10-7-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED OCT 12 2006	10-7-06	TRW
470	DIS-ASSEMBLE ACTION		10-9-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR	10/12/06	
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		10-13-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION) (BOLT)		10/16	HP
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10-20-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-20-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-20-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-30-06	BLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

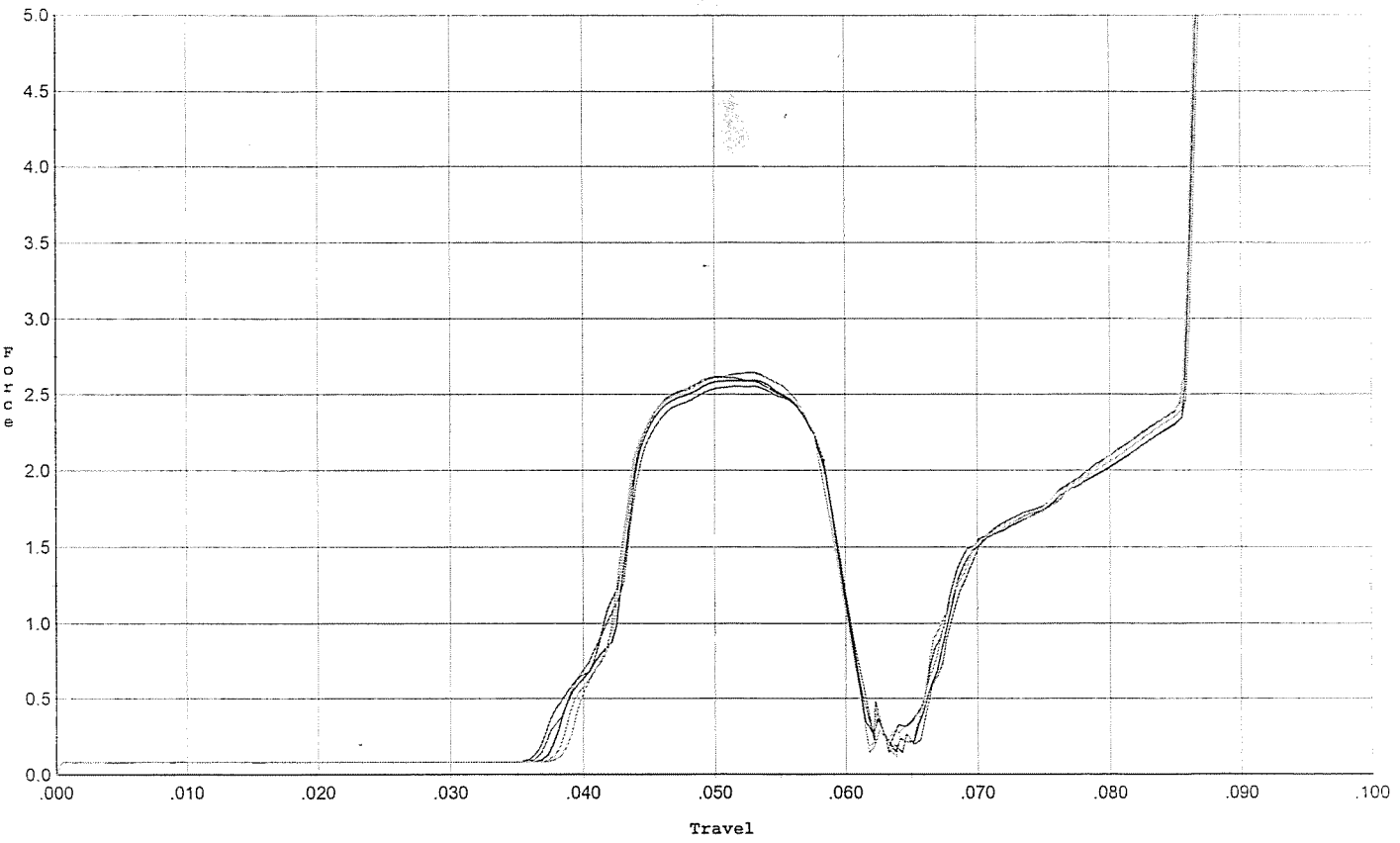
F004 REV 5/2006

OP	# BARBER - M24 0167428		READINGS			DATE	INITIAL
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	4#	4#	4#	11-14-06	SD
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	6#	6#	6#	11-14-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	.025	.025	.024	11-14-06	SD
	J) ASSEMBLE STOCK					10-30-06	BLG
	K) ASSEMBLE SWIVEL STUDS					11-14-06	S.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10-30-06	BLG
	M) IRON SIGHT ALIGNMENT					10-30-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10-30-06	BLG
640 &	FUNCTION TEST AND		(PASS)	FAIL			
650	TARGET		(PASS)	FAIL		10-31-06	TRW
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
660	INSPECT FOR LIVE AMMO					10-31-06	C/S
670	FINAL INSPECTION A) HEADSPACE					11-14-06	S.D.
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.67	2.70	2.47 2.51 2.73	11/11/06	mjh
	C) FUNCTION					11-14-06	S.D.
690	PACK					11-5-06	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:	R. Putch 10/23/06		



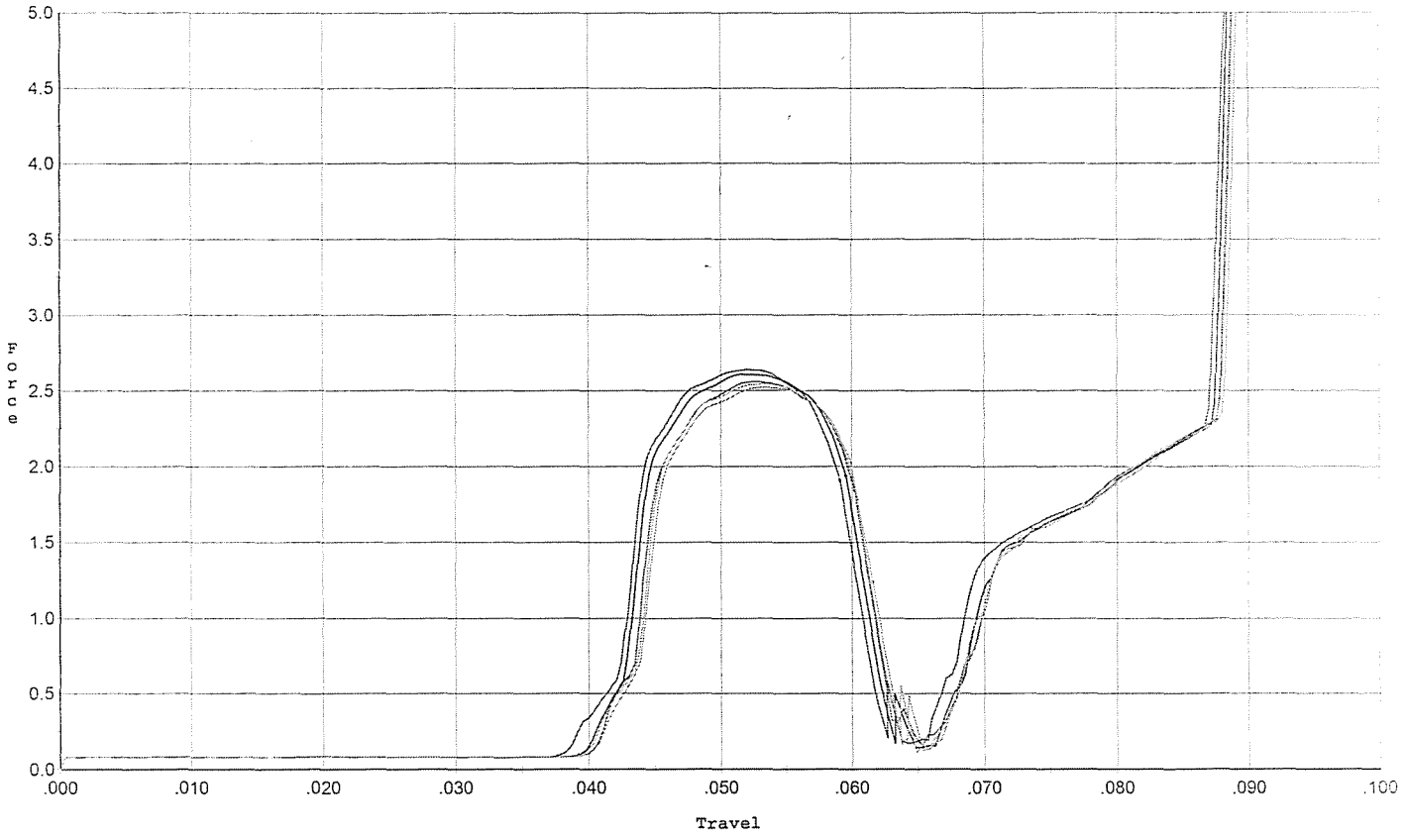
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.615	0.058	0.037	0.035	0.046		Set Trigger
2	2.593	0.058	0.038	0.035	0.045		Set Trigger
3	2.554	0.058	0.037	0.035	0.045		Set Trigger
4	2.650	0.059	0.038	0.034	0.046		Set Trigger
5	2.639	0.059	0.039	0.034	0.046		Set Trigger

Avg 2.61

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/23/2006 9:47:16 AM

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:	R. Putch 10/23/06		



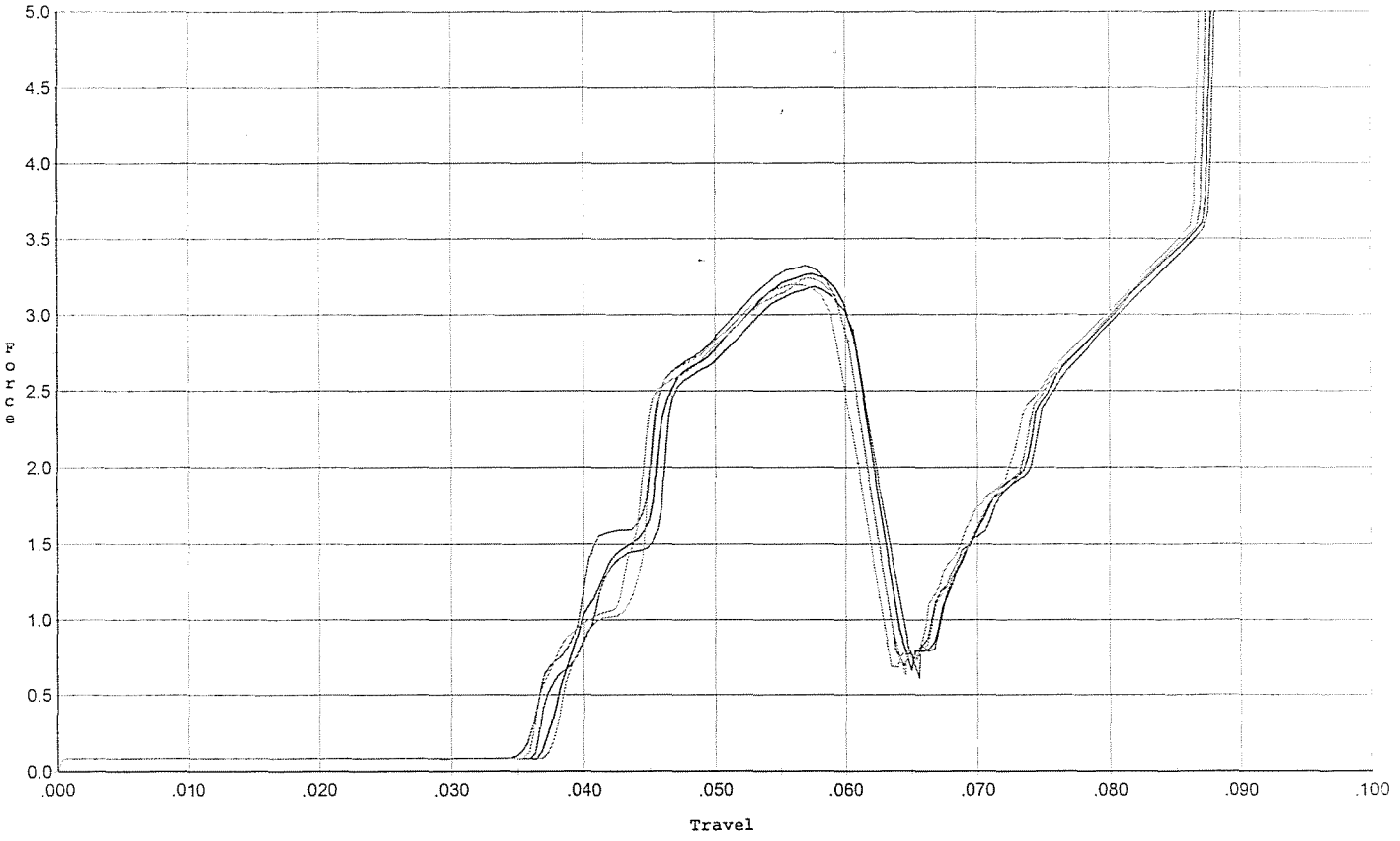
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.639	0.059	0.039	0.036	0.045		Set Trigger
2	2.609	0.060	0.040	0.035	0.044		Set Trigger
3	2.558	0.060	0.041	0.035	0.044		Set Trigger
4	2.544	0.060	0.041	0.035	0.043		Set Trigger
5	2.522	0.062	0.041	0.035	0.044		Set Trigger

Avg 2.57

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/23/2006 9:49:18 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 lbs. ini.
Note:	R. Putch 10/23/06		



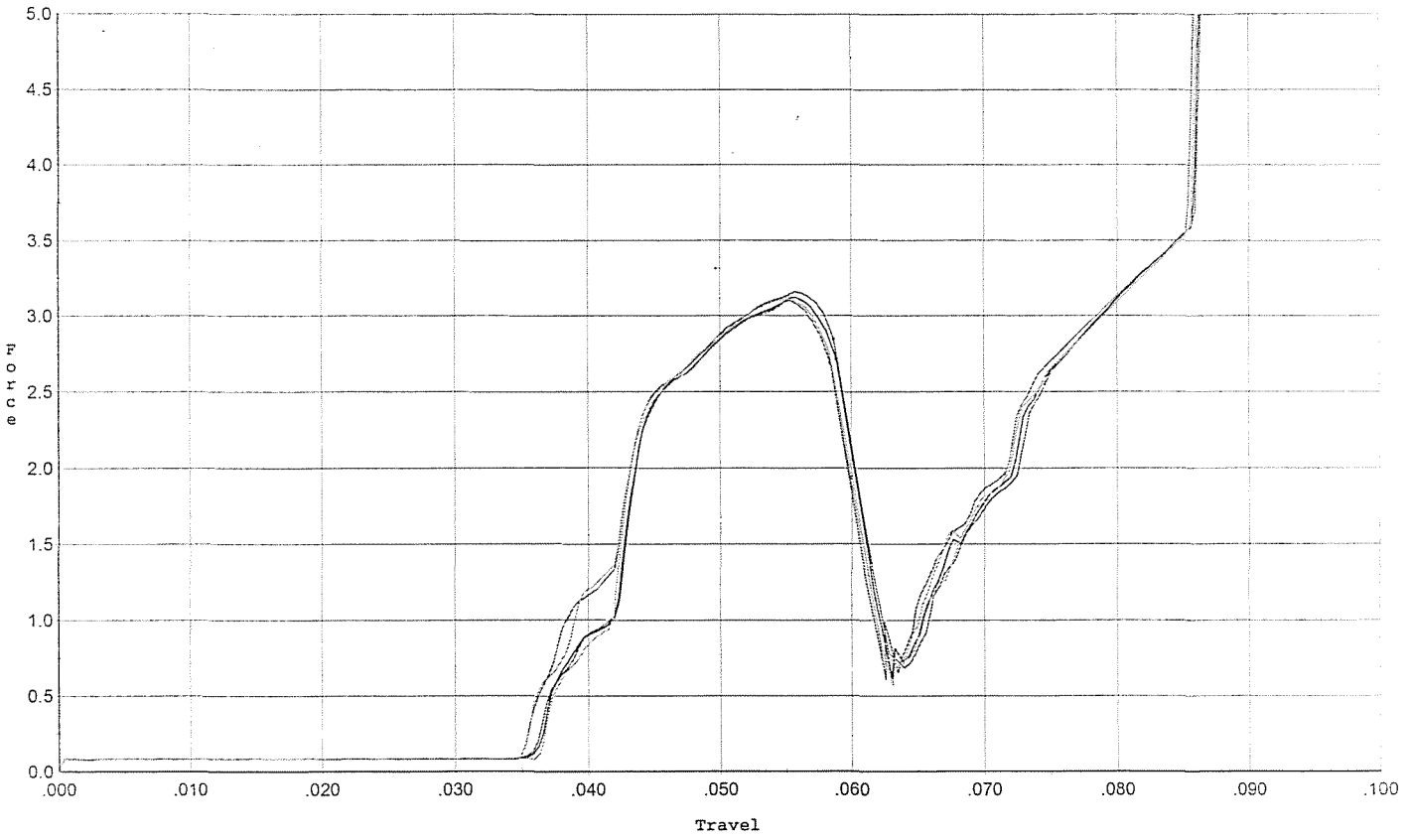
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.184	0.061	0.037	0.033	0.058		Set Trigger
2	3.266	0.061	0.037	0.032	0.060		Set Trigger
3	3.323	0.060	0.036	0.032	0.062		Set Trigger
4	3.240	0.060	0.038	0.032	0.057		Set Trigger
5	3.196	0.061	0.036	0.032	0.058		Set Trigger

Avg 3.24

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/23/2006 9:59:07 AM

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:	R. Putch 10/23/06		



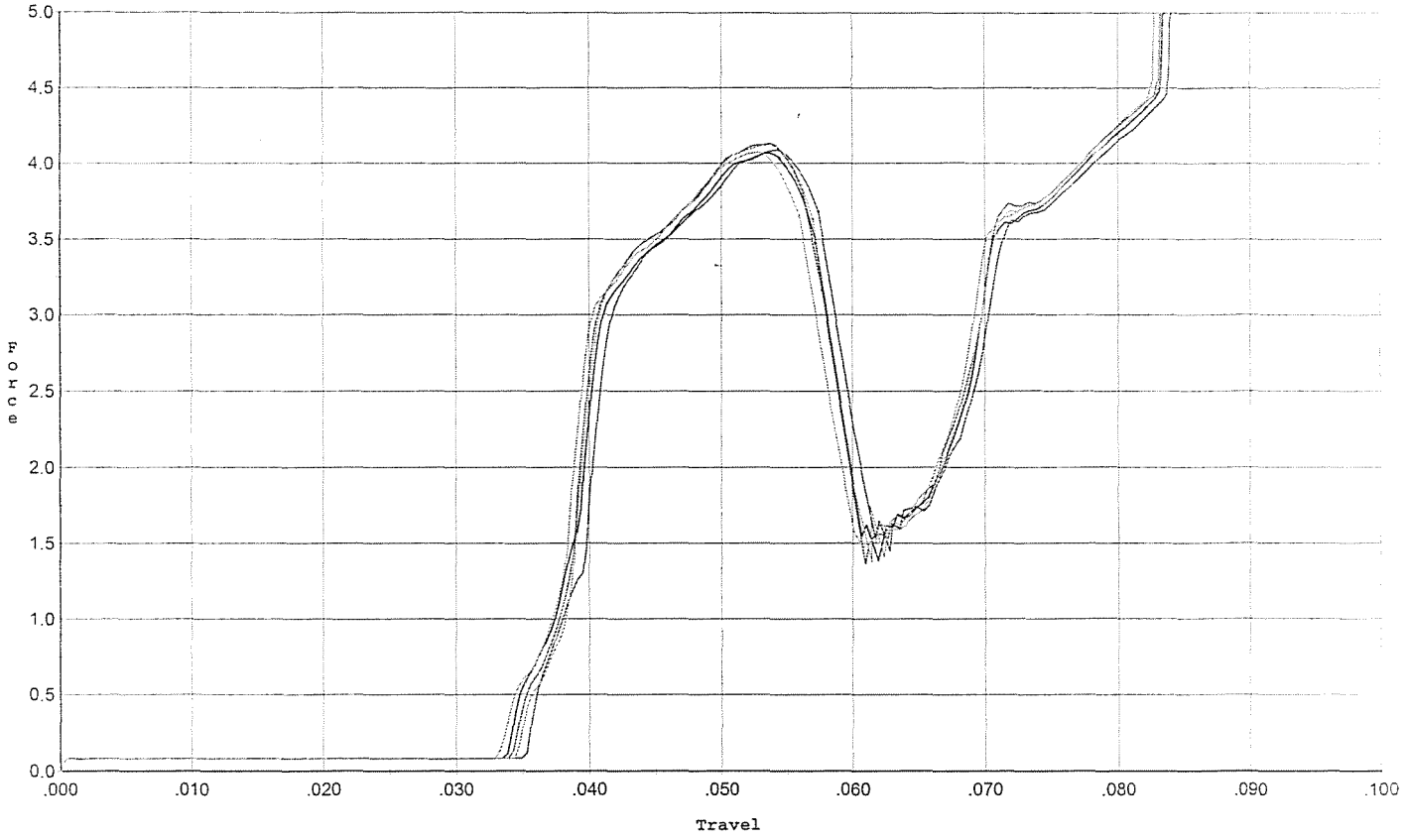
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.159	0.059	0.036	0.033	0.055		Set Trigger
2	3.120	0.059	0.037	0.033	0.055		Set Trigger
3	3.102	0.058	0.035	0.033	0.056		Set Trigger
4	3.108	0.060	0.037	0.033	0.056		Set Trigger
5	3.130	0.058	0.035	0.033	0.056		Set Trigger

Avg 3.12

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/23/2006 10:00:54 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs. ini.
Note:	R. Putch 10/23/06		

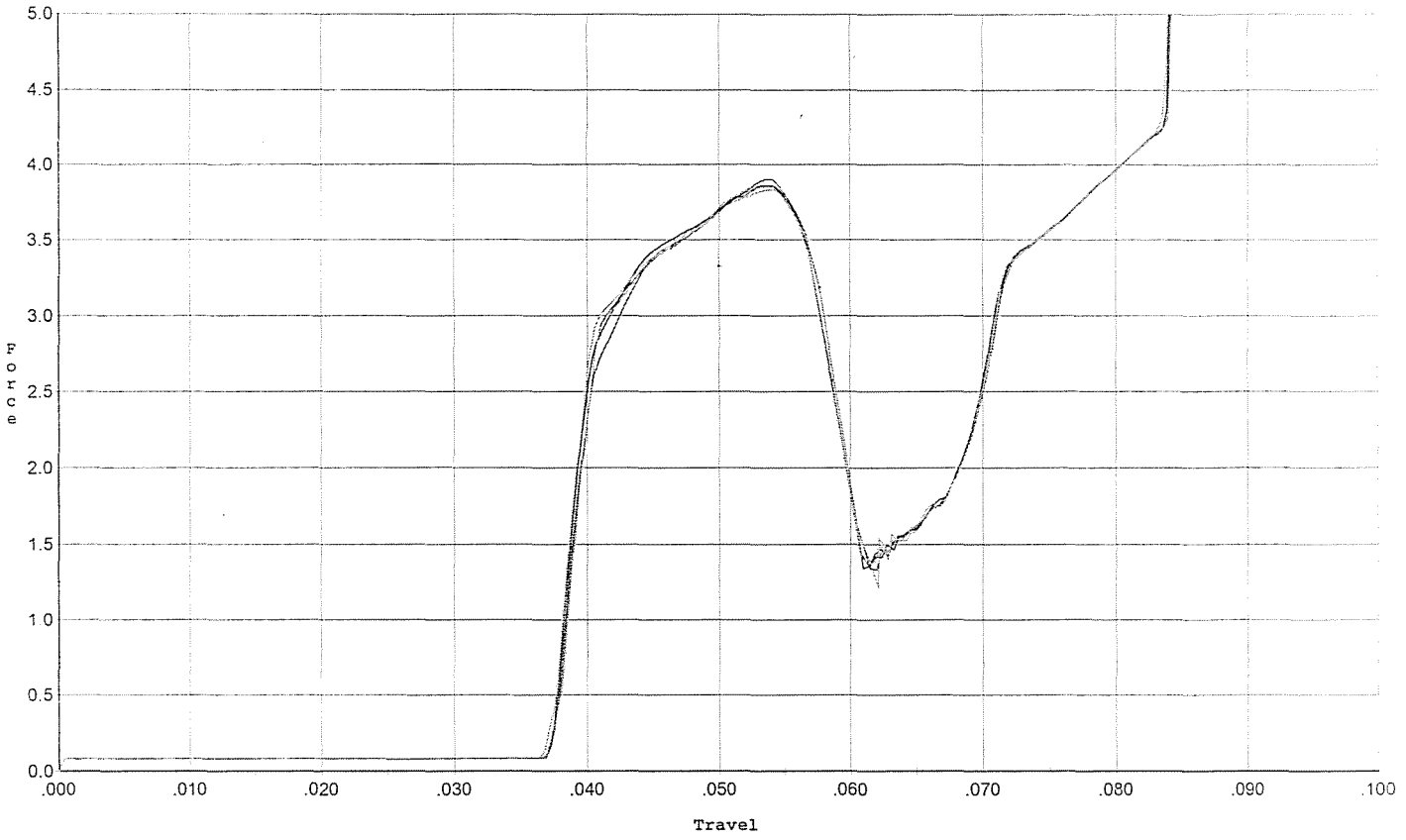


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.090	0.057	0.036	0.030	0.074		Set Trigger
2	4.067	0.057	0.034	0.030	0.075		Set Trigger
3	4.124	0.058	0.035	0.030	0.076		Set Trigger
4	4.131	0.057	0.035	0.030	0.075		Set Trigger
5	4.072	0.056	0.033	0.031	0.073		Set Trigger

Avg 4.09

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs. after 20 cyles.
Note:	R. Putch 10/23/06		



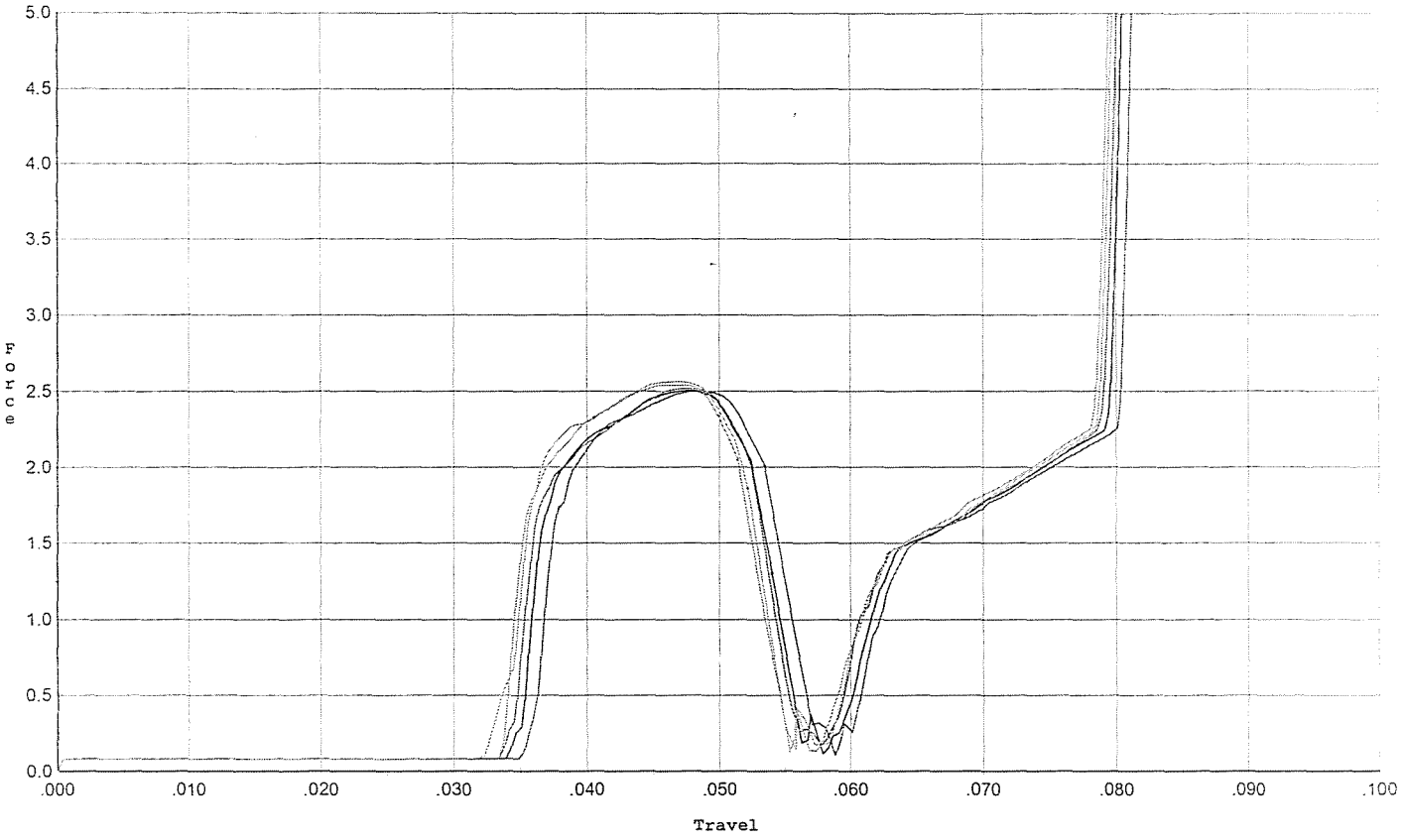
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.902	0.059	0.037	0.031	0.071		Set Trigger
2	3.859	0.057	0.037	0.032	0.069		Set Trigger
3	3.861	0.058	0.037	0.031	0.070		Set Trigger
4	3.834	0.058	0.037	0.031	0.070		Set Trigger
5	3.853	0.059	0.037	0.031	0.072		Set Trigger

Avg 3.86

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/23/2006 10:06:14 AM

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 10/23/06		



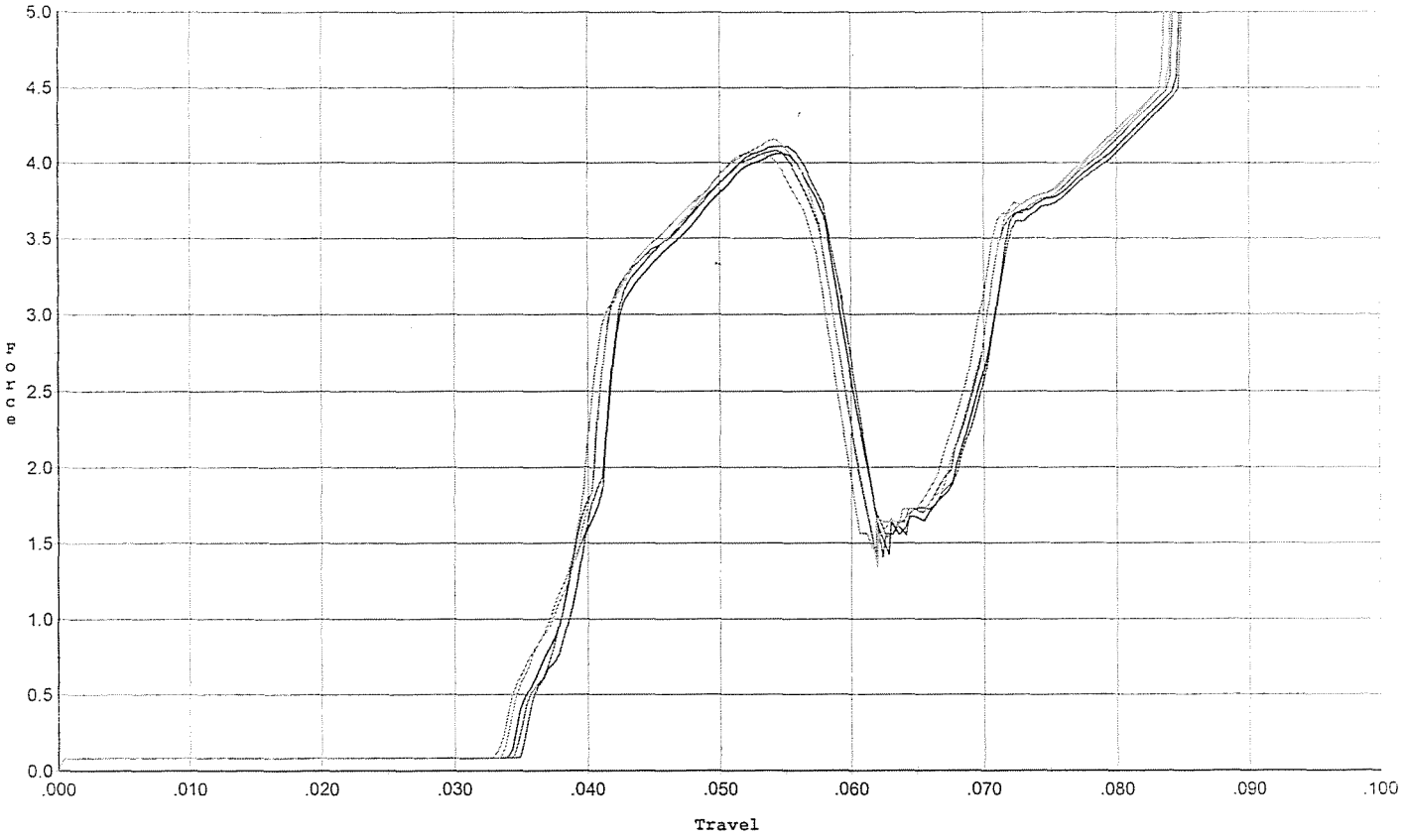
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.499	0.053	0.035	0.034	0.042		Set Trigger
2	2.507	0.054	0.034	0.034	0.043		Set Trigger
3	2.519	0.052	0.034	0.034	0.043		Set Trigger
4	2.563	0.052	0.033	0.034	0.044		Set Trigger
5	2.542	0.051	0.034	0.034	0.043		Set Trigger

Avg 2.52

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/23/2006 10:09:00 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 & accuracy
Note:	R. Putch 10/23/06		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.107	0.059	0.035	0.030	0.077		Set Trigger
2	4.064	0.058	0.034	0.031	0.074		Set Trigger
3	4.082	0.058	0.035	0.031	0.074		Set Trigger
4	4.157	0.058	0.034	0.031	0.076		Set Trigger
5	4.067	0.057	0.033	0.031	0.075		Set Trigger

Avg 4.09

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/23/2006 10:13:38 AM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591526.__0
FILE DATE AND TIME: 11/01/2006 06:07

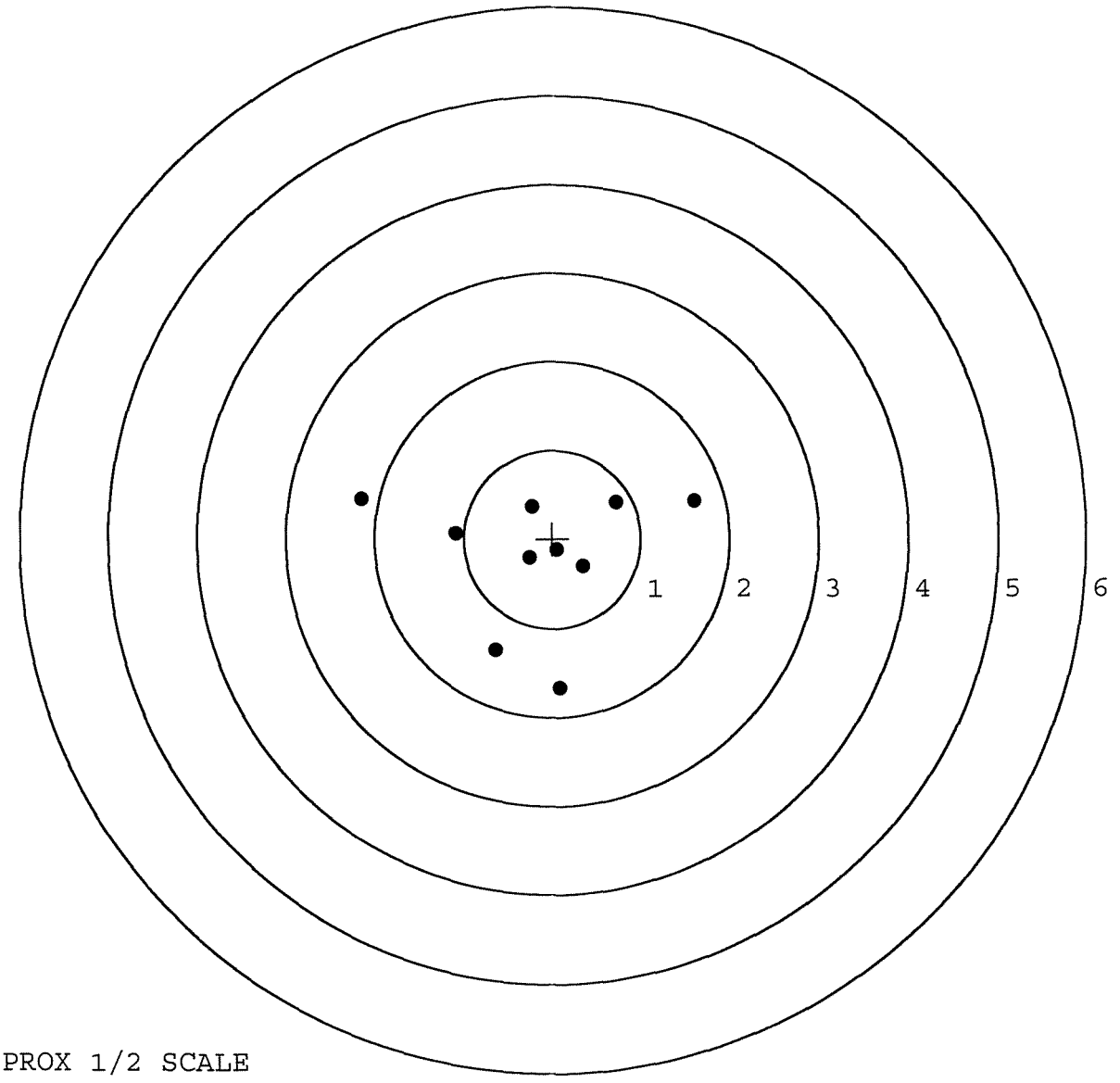
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.045
The Average Y Centroid of the Five Target Set:	-0.070
The Average Point of Impact of the Five Target Set:	0.083
The Average Mean Radius of the Five Target Set:	0.717
The Distance from POA to Centroid Target #1:	0.244
The Distance from Centroid Target #2 to Centroid Target #1:	0.320
The Distance from Centroid Target #3 to Centroid Target #1:	0.325
The Distance from Centroid Target #4 to Centroid Target #1:	0.088
The Distance from Centroid Target #5 to Centroid Target #1:	0.215

SERIAL NUMBER: G6591526.__0
TARGET NUMBER: 1
FILE DATE: 11/01/2006
FILE TIME: 06:07

X CENTROID:	-0.158
Y CENTROID:	-0.186
POA TO CENTROID:	0.244
HORZ SPREAD:	3.755
VERT SPREAD:	2.127
GROUP SPREAD:	3.755
MIN RADIUS:	0.110
MAX RADIUS:	2.092
MEAN RADIUS:	1.006
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	7

POINT#	X	Y
1:	-2.151	0.448
2:	-1.087	0.060
3:	-0.238	0.364
4:	0.715	0.418
5:	1.604	0.433
6:	0.343	-0.311
7:	0.050	-0.130
8:	-0.264	-0.214
9:	0.090	-1.679
10:	-0.640	-1.251

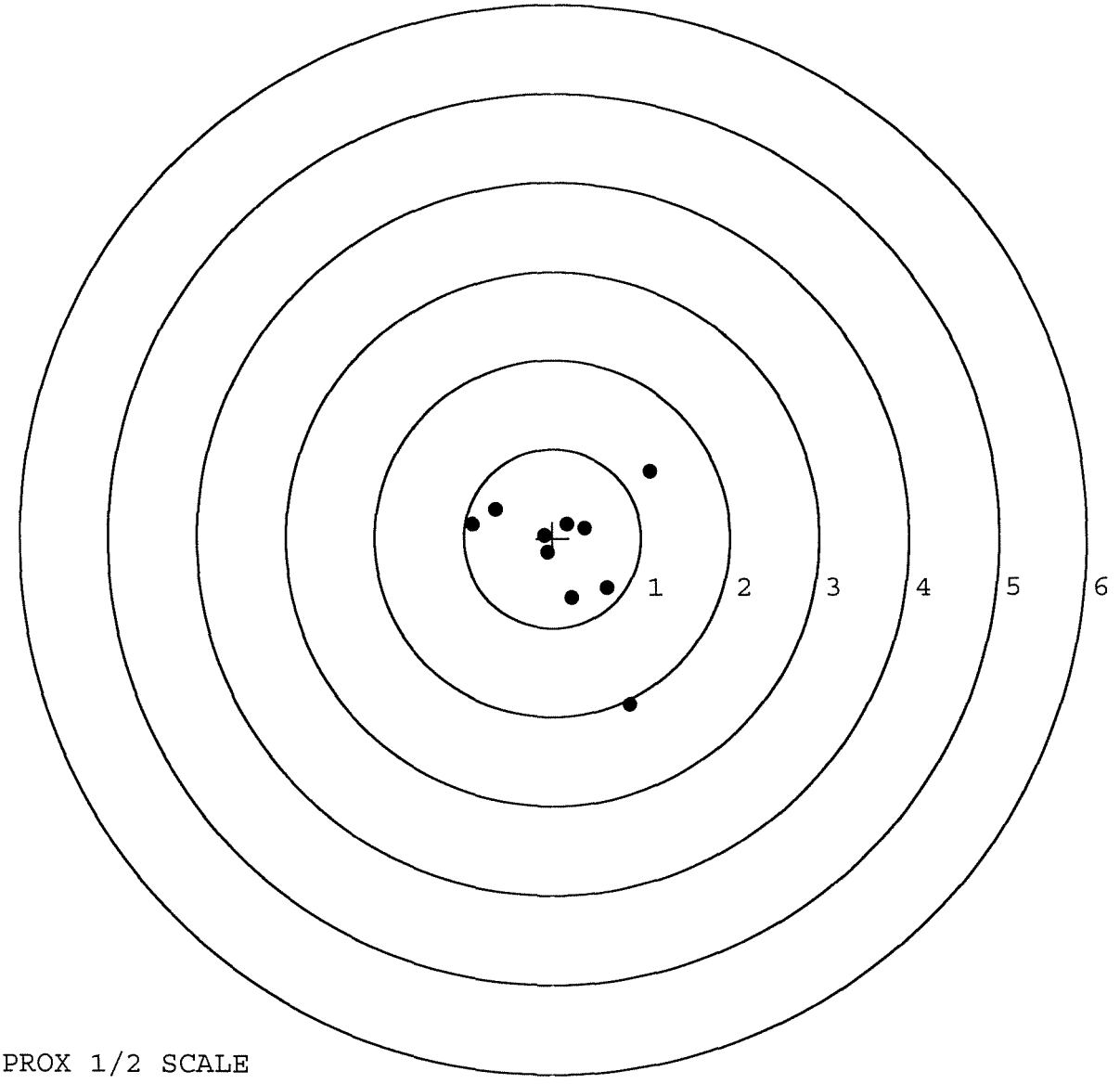


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591526.__0
TARGET NUMBER: 2
FILE DATE: 11/01/2006
FILE TIME: 06:07

X CENTROID:	0.162
Y CENTROID:	-0.174
POA TO CENTROID:	0.237
HORZ SPREAD:	2.009
VERT SPREAD:	2.613
GROUP SPREAD:	2.696
MIN RADIUS:	0.227
MAX RADIUS:	1.838
MEAN RADIUS:	0.756
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	1.104	0.745
2:	0.875	-1.868
3:	0.618	-0.559
4:	0.215	-0.668
5:	-0.652	0.322
6:	-0.905	0.157
7:	0.365	0.109
8:	0.161	0.159
9:	-0.065	-0.163
10:	-0.100	0.028

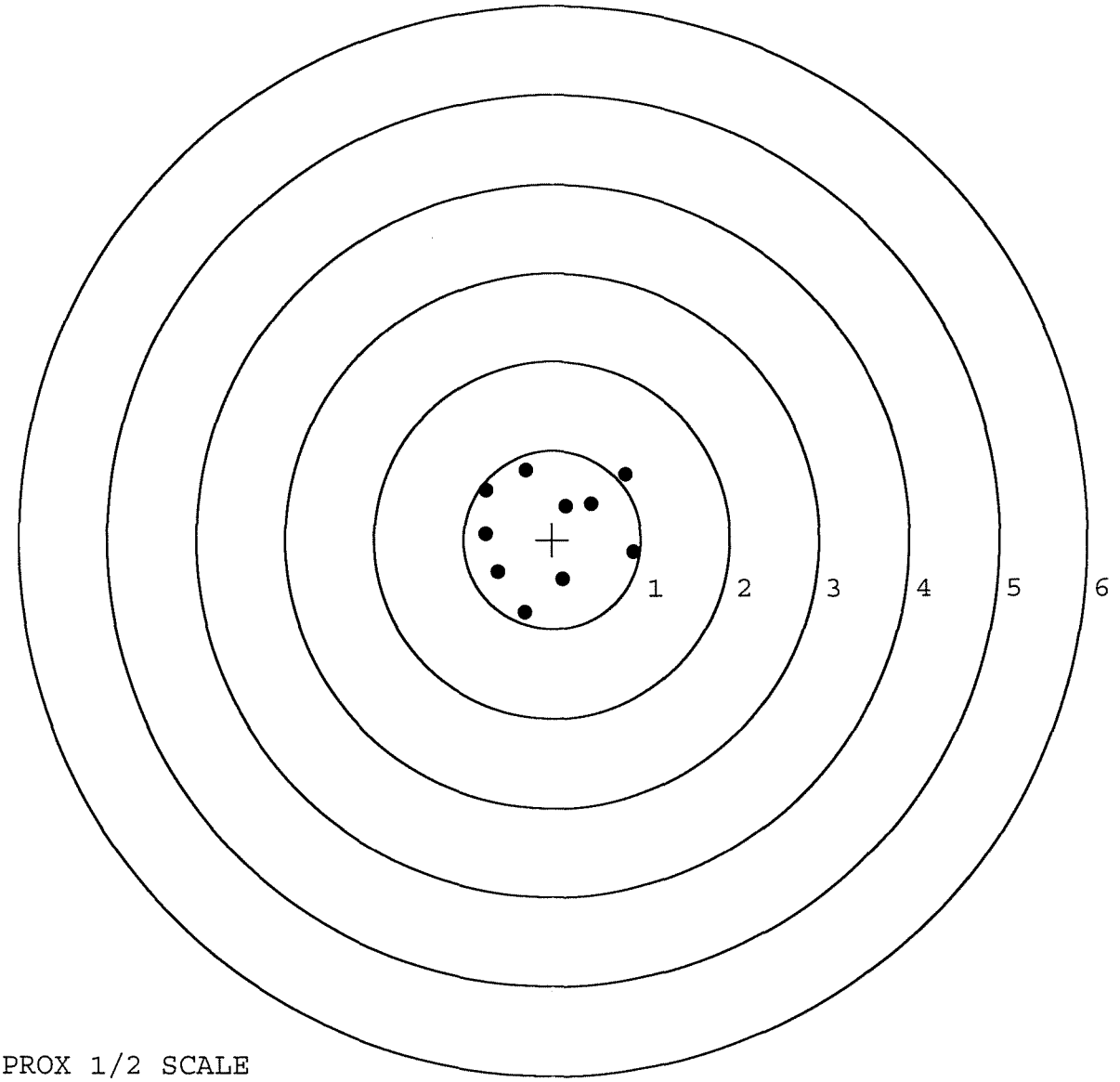


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591526.__0
TARGET NUMBER: 3
FILE DATE: 11/01/2006
FILE TIME: 06:07

X CENTROID:	-0.029
Y CENTROID:	0.113
POA TO CENTROID:	0.116
HORZ SPREAD:	1.669
VERT SPREAD:	1.602
GROUP SPREAD:	1.929
MIN RADIUS:	0.318
MAX RADIUS:	1.054
MEAN RADIUS:	0.751
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.319	-0.824
2:	0.117	-0.453
3:	0.918	-0.141
4:	-0.616	-0.364
5:	-0.751	0.067
6:	-0.751	0.555
7:	-0.302	0.778
8:	0.147	0.378
9:	0.440	0.402
10:	0.826	0.729

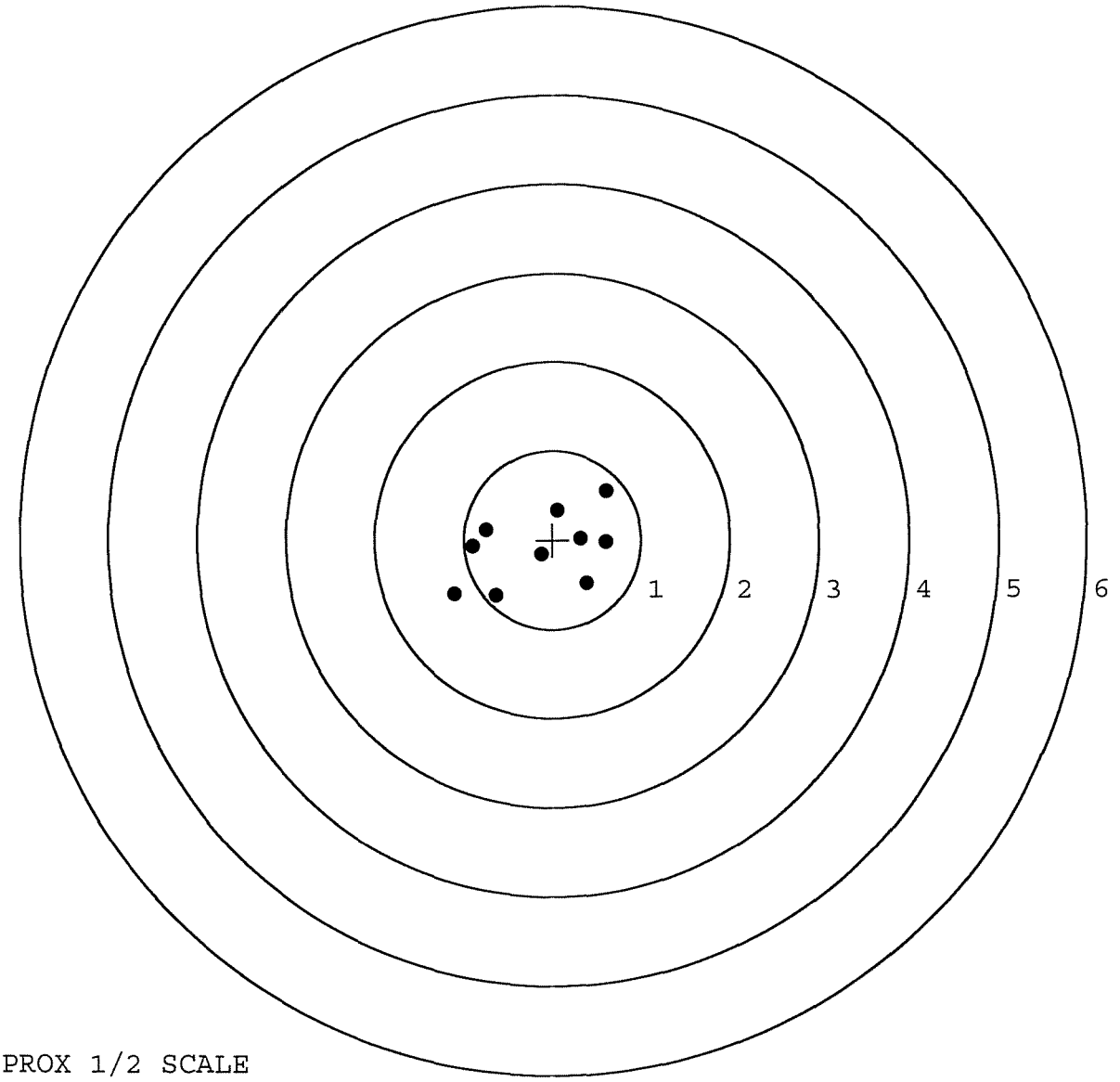


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591526.__0
TARGET NUMBER: 4
FILE DATE: 11/01/2006
FILE TIME: 06:07

X CENTROID:	-0.158
Y CENTROID:	-0.098
POA TO CENTROID:	0.186
HORZ SPREAD:	1.718
VERT SPREAD:	1.179
GROUP SPREAD:	2.072
MIN RADIUS:	0.071
MAX RADIUS:	1.084
MEAN RADIUS:	0.664
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.903	-0.076
2:	-0.751	0.111
3:	-1.112	-0.613
4:	-0.640	-0.632
5:	0.381	-0.483
6:	-0.129	-0.163
7:	0.316	0.015
8:	0.606	-0.021
9:	0.605	0.547
10:	0.047	0.331

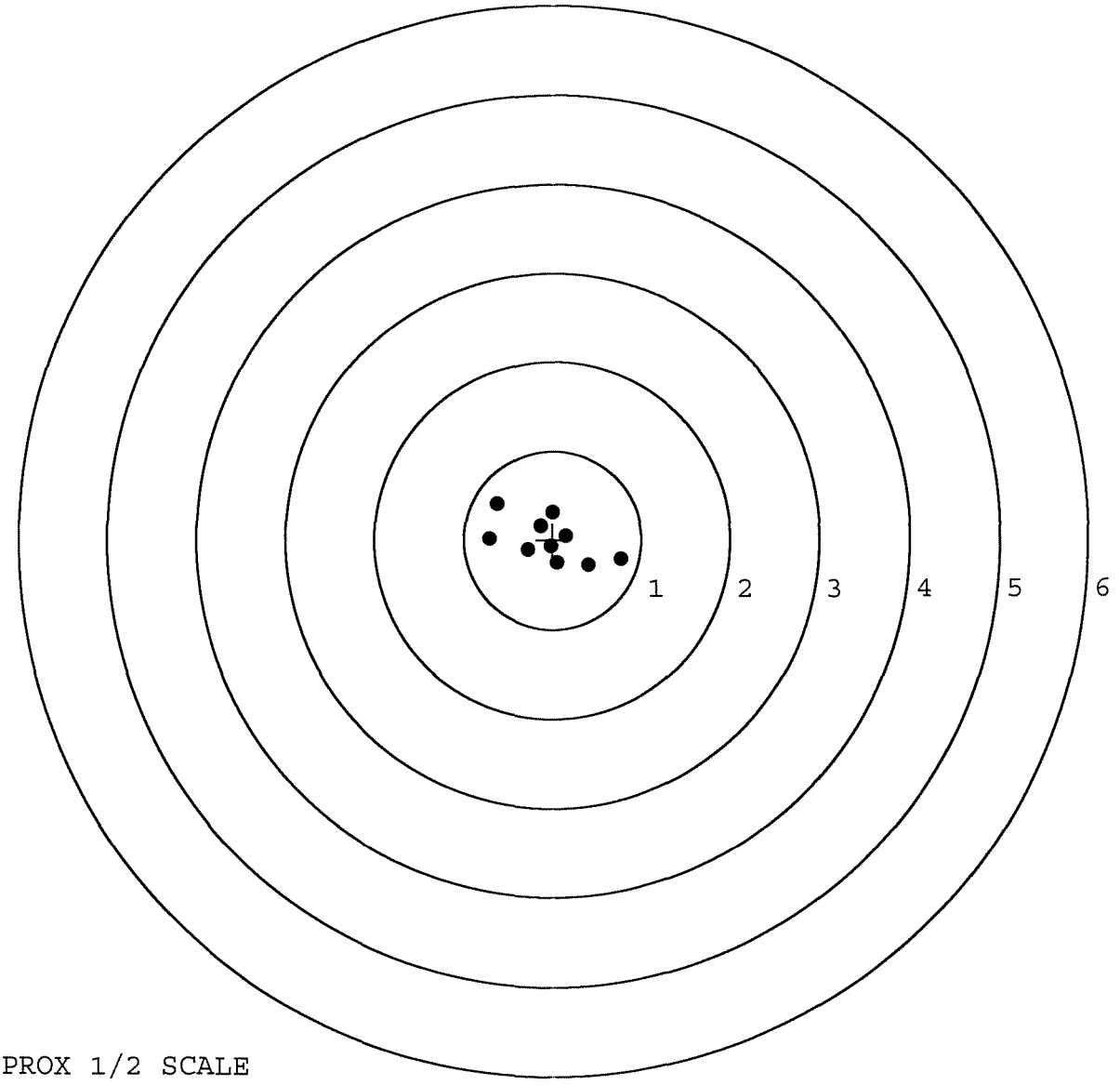


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591526.__0
TARGET NUMBER: 5
FILE DATE: 11/01/2006
FILE TIME: 06:07

X CENTROID:	-0.042
Y CENTROID:	-0.005
POA TO CENTROID:	0.043
HORZ SPREAD:	1.481
VERT SPREAD:	0.694
GROUP SPREAD:	1.534
MIN RADIUS:	0.077
MAX RADIUS:	0.843
MEAN RADIUS:	0.406
# IN 1 IN DIAMETER:	6
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.628	0.404
2:	-0.710	0.012
3:	0.771	-0.225
4:	0.401	-0.290
5:	0.052	-0.262
6:	-0.281	-0.116
7:	-0.013	0.309
8:	-0.140	0.156
9:	0.147	0.044
10:	-0.022	-0.079



TARGET APPROX 1/2 SCALE