ORDER 25716

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

UPC

ORDER 25716

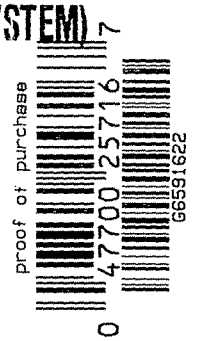
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

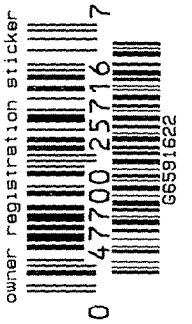
UPC

SERIAL NO.

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

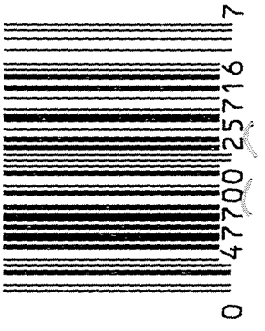
– INSTUCTION BOOK 3518





ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6591622



DD FORM

M-24

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6591622

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-26-06	RTL
420	ASSEMBLE ACTION		9-28-06	RTL
430	ASSEMBLE TO STOCK		10-2-06	SD
440	PROOF	MAGNA-FLUX.	10-2-06	TRW
460	CHECK HEADSPACE	INSPECTED	10-2-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 3 2006	10-2-06	RTL
480	MAGNAFLUX BBL ACTION	OPERATOR	10/3/06	
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10/3/06	
510	DRILL AND TAP SIGHT HOLES		10-3-06	SD
520	GOFF BLAST BBL / REC		10-5-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/6/06	RS
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10-7-06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-7-06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-7-06	DA
	D) OIL FIRING PIN ASSEMBLY		10-13-06	BLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

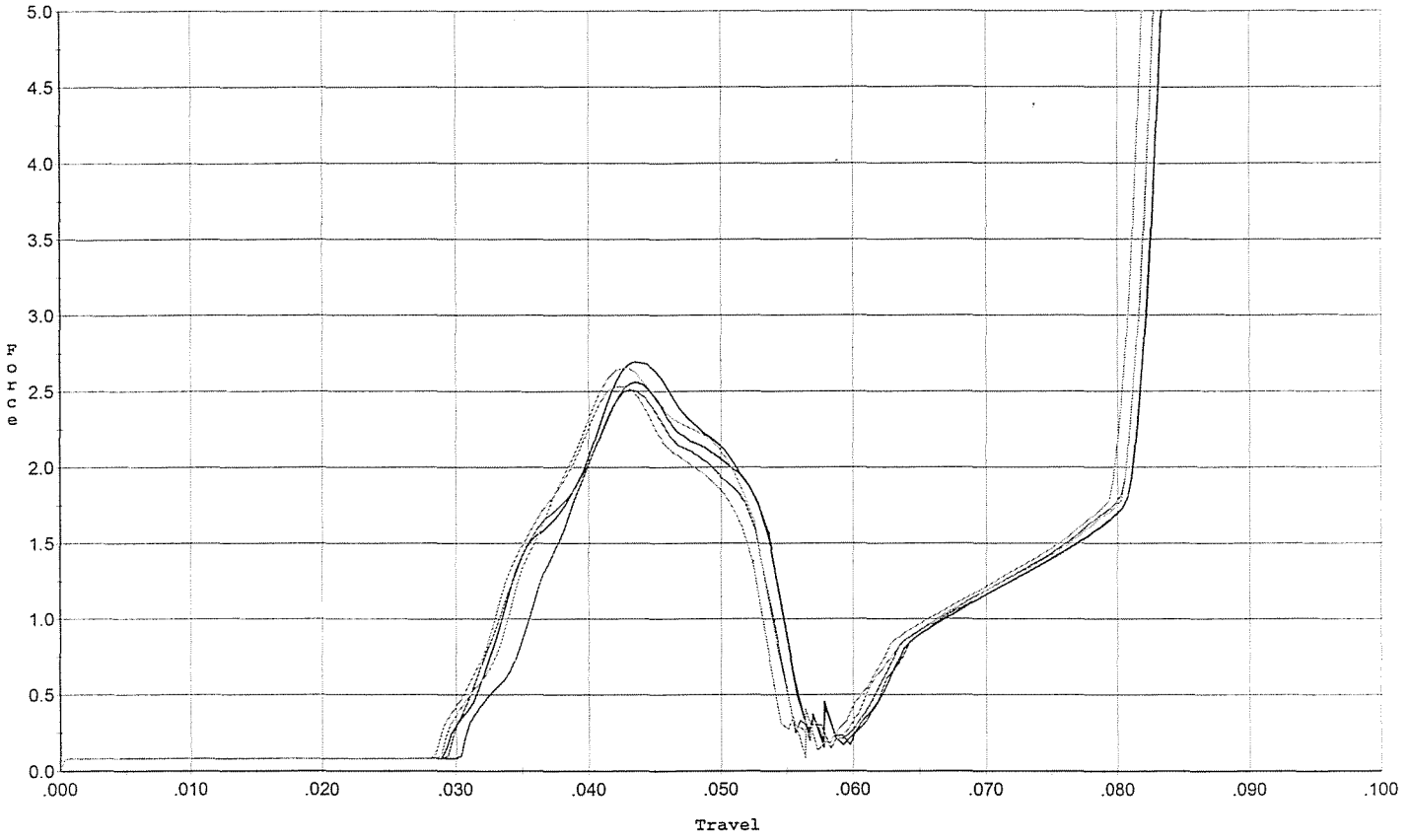
F004 REV 5/2006

OP #	OPERATION NAME		READINGS			DATE	INITIAL
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	7.5	8.0	7.0	11/13/06	MJM
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	4.0	4.0	4.0	11/13/06	MJM
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	.024	.024	.025	11/13/06	MJM
	J) ASSEMBLE STOCK					10-19-06	BLG
	K) ASSEMBLE SWIVEL STUDS					11-15-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10-13-06	BLG
	M) IRON SIGHT ALIGNMENT					10-13-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10-13-06	BLG
640 &	FUNCTION TEST AND		(PASS)	FAIL			
650	TARGET		(PASS)	FAIL		10-27-06	TRW
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
660	INSPECT FOR LIVE AMMO					10/20/06	WR
670	FINAL INSPECTION A) HEADSPACE					11-15-06	L.P.D.
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	249	261	256	248	255	11/10/06	MJM
	C) FUNCTION					11-15-06	L.P.D.
690	PACK					12-4-06	DA

N/A

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		



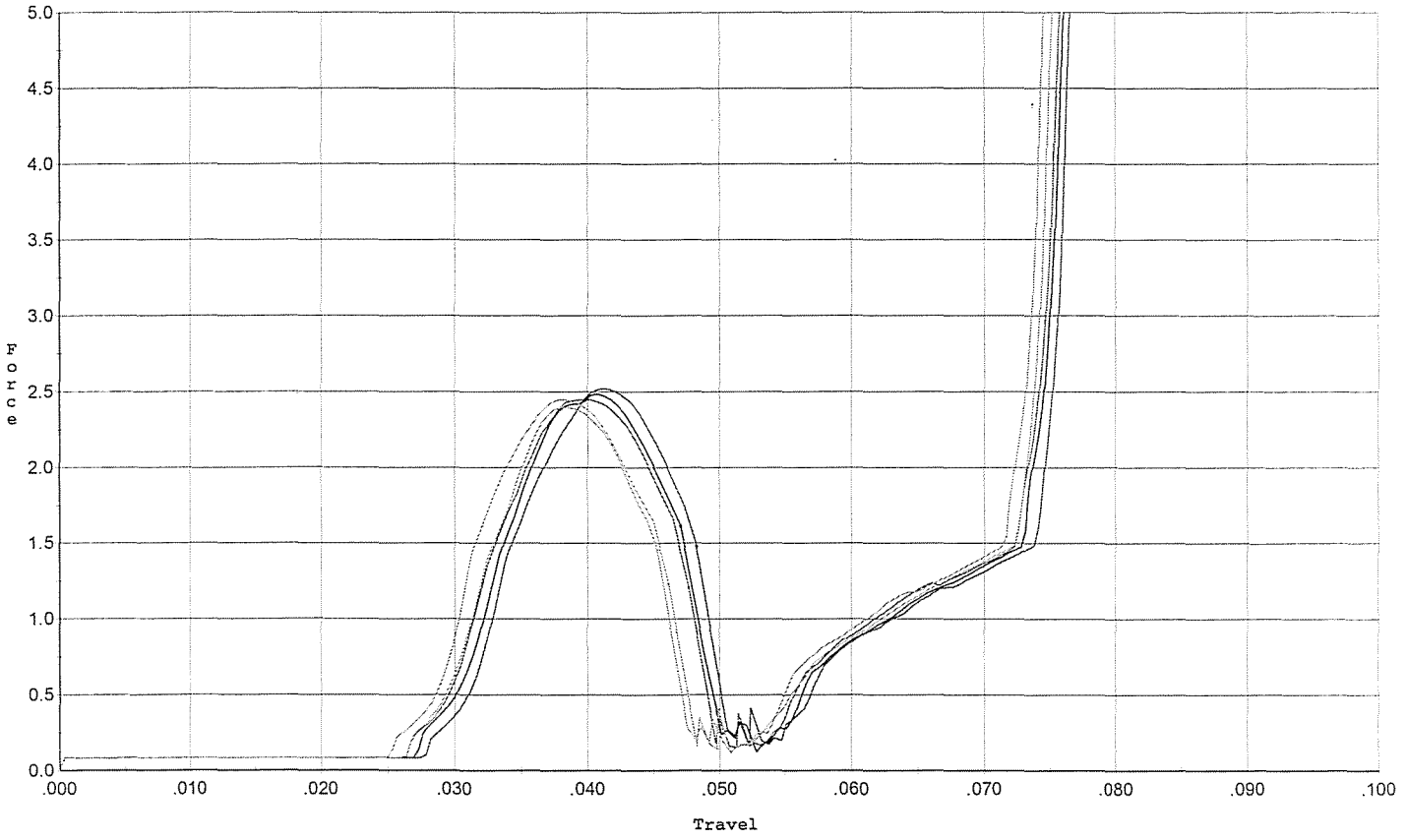
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.562	0.054	0.031	0.036	0.042		Set Trigger
2	2.693	0.054	0.029	0.035	0.046		Set Trigger
3	2.509	0.054	0.030	0.035	0.044		Set Trigger
4	2.655	0.052	0.029	0.035	0.045		Set Trigger
5	2.533	0.052	0.029	0.035	0.043		Set Trigger

AVG 2.59

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/10/2006 10:59:06 AM

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		



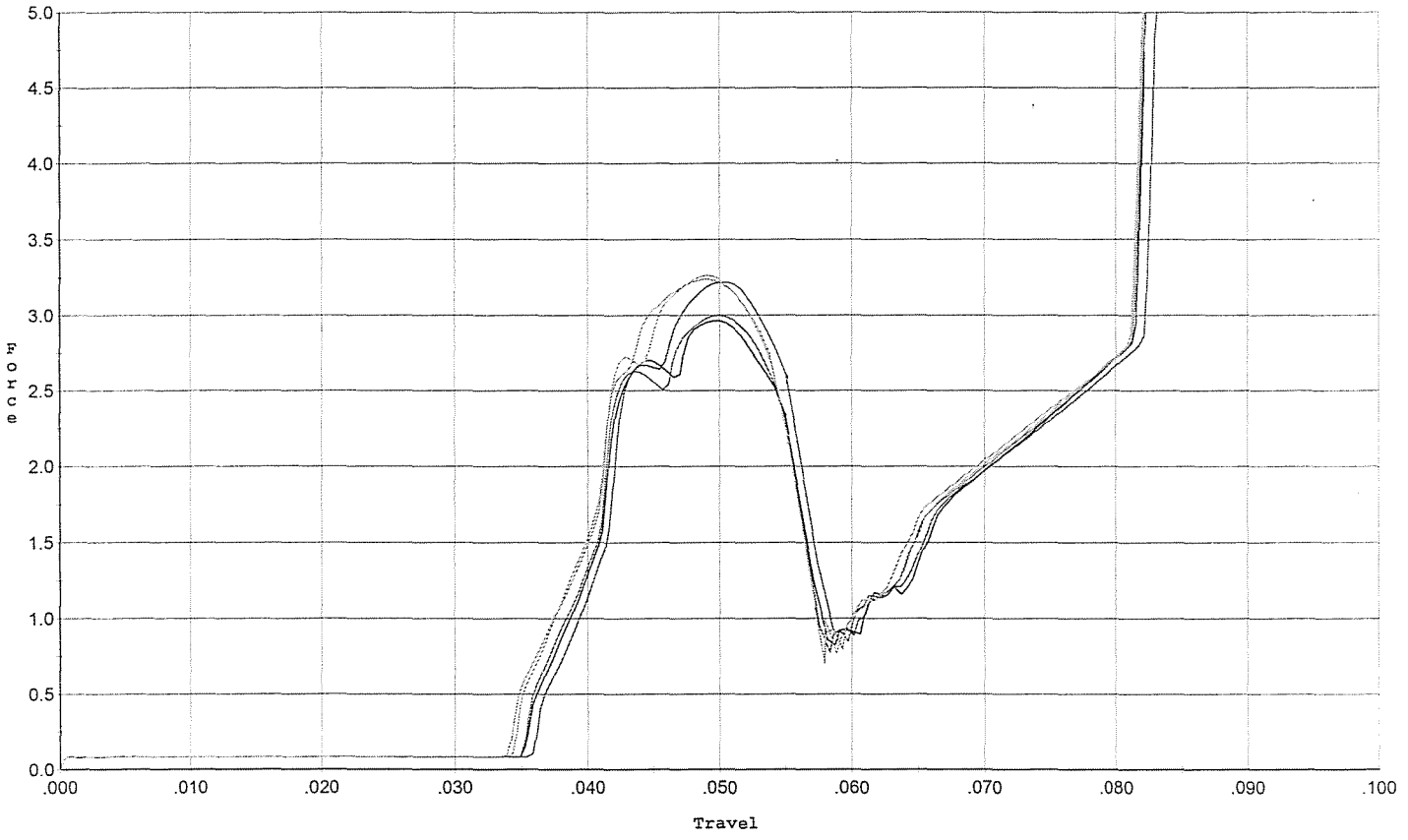
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.520	0.048	0.028	0.034	0.037		Set Trigger
2	2.486	0.047	0.027	0.034	0.036		Set Trigger
3	2.449	0.048	0.027	0.034	0.037		Set Trigger
4	2.399	0.045	0.027	0.035	0.033		Set Trigger
5	2.449	0.046	0.026	0.034	0.036		Set Trigger

AVG 2.46

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/10/2006 11:07:39 AM

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		

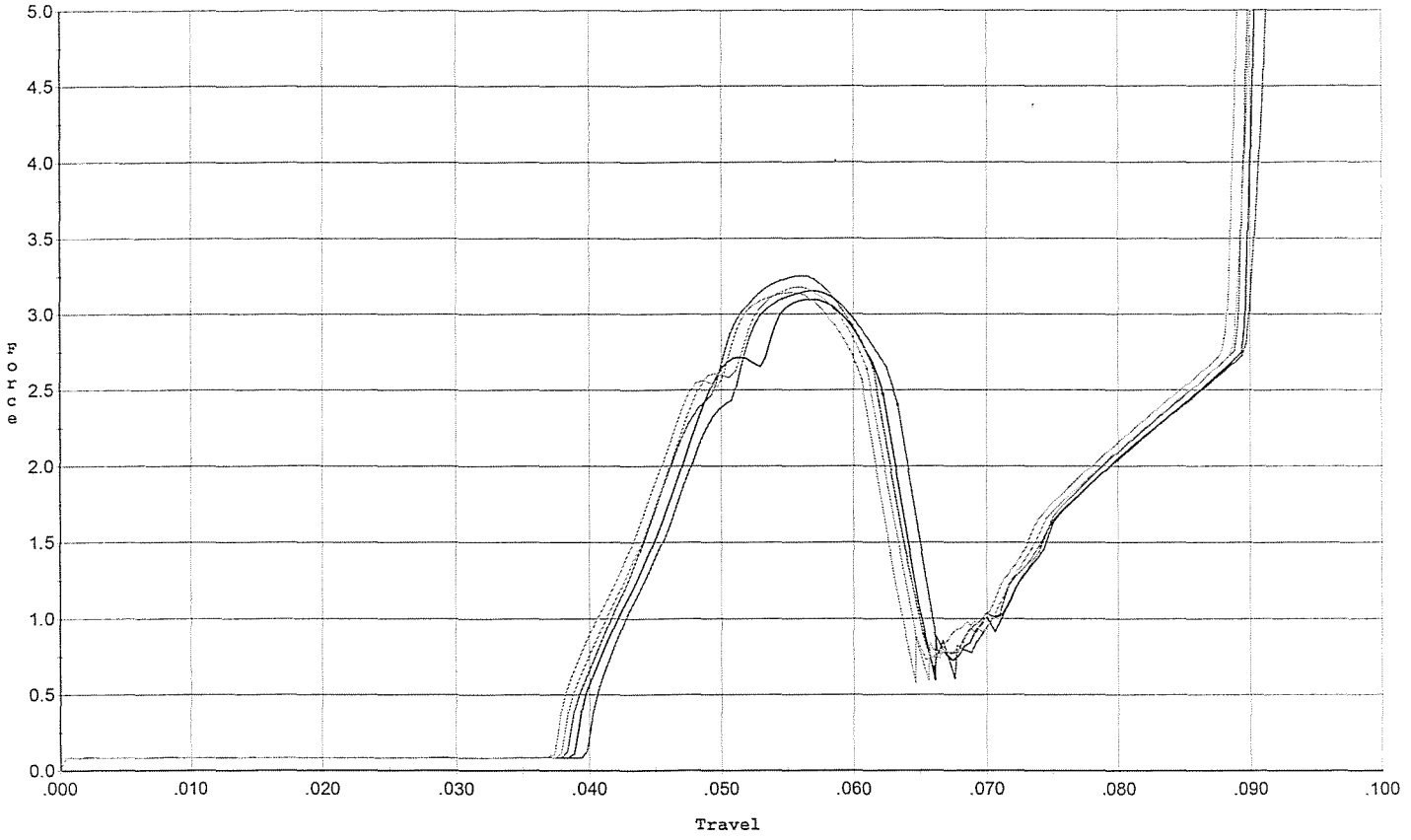


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.217	0.055	0.036	0.034	0.049		Set Trigger
2	2.964	0.055	0.035	0.033	0.047		Set Trigger
3	3.000	0.055	0.035	0.033	0.048		Set Trigger
4	3.264	0.055	0.035	0.033	0.052		Set Trigger
5	3.239	0.055	0.034	0.033	0.052		Set Trigger

AVG 3.13

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		



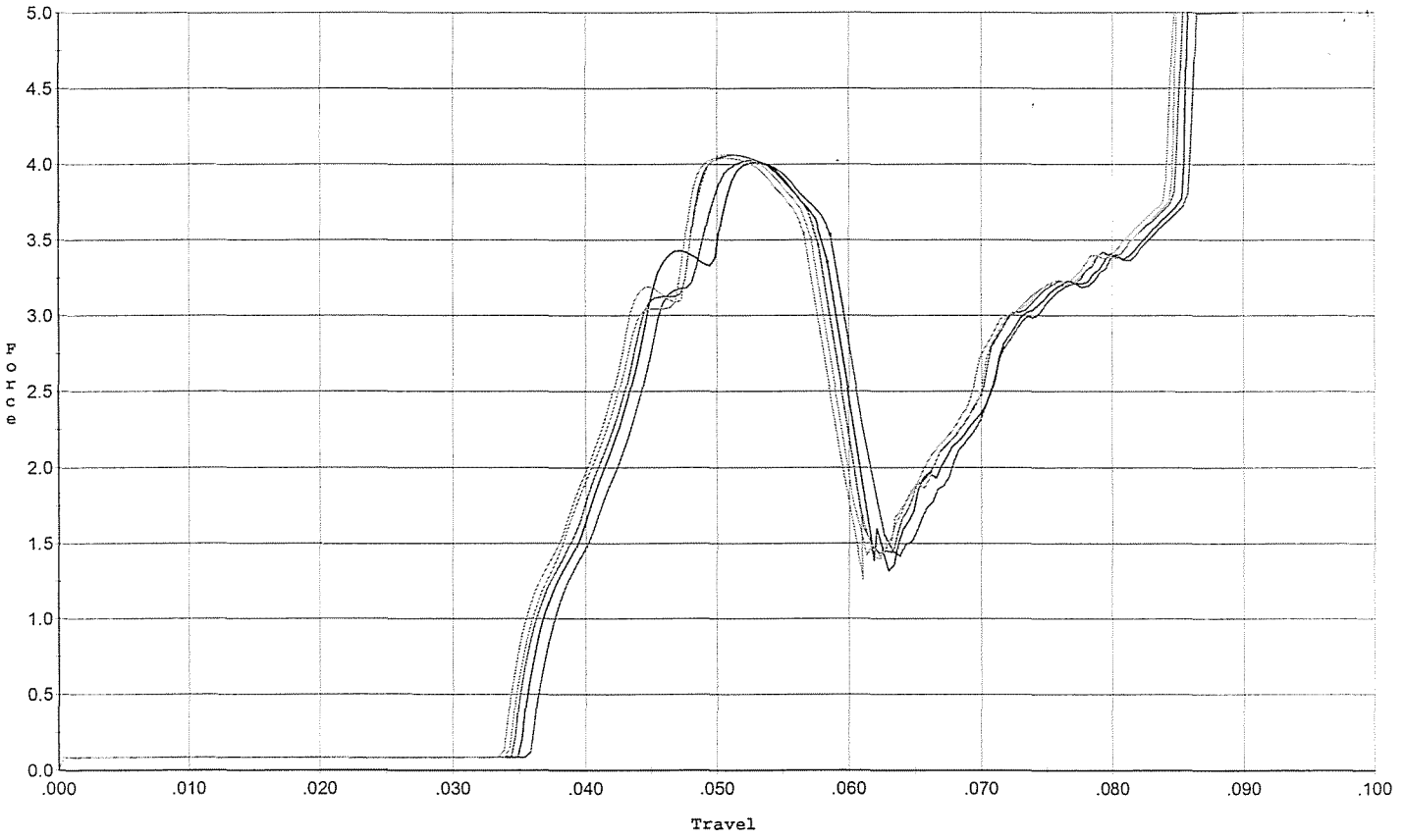
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.153	0.063	0.040	0.034	0.058		Set Trigger
2	3.095	0.062	0.039	0.034	0.057		Set Trigger
3	3.254	0.061	0.039	0.034	0.058		Set Trigger
4	3.180	0.061	0.038	0.035	0.057		Set Trigger
5	3.144	0.061	0.038	0.034	0.057		Set Trigger

AV6 316

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/10/2006 11:16:07 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 10/10/06		

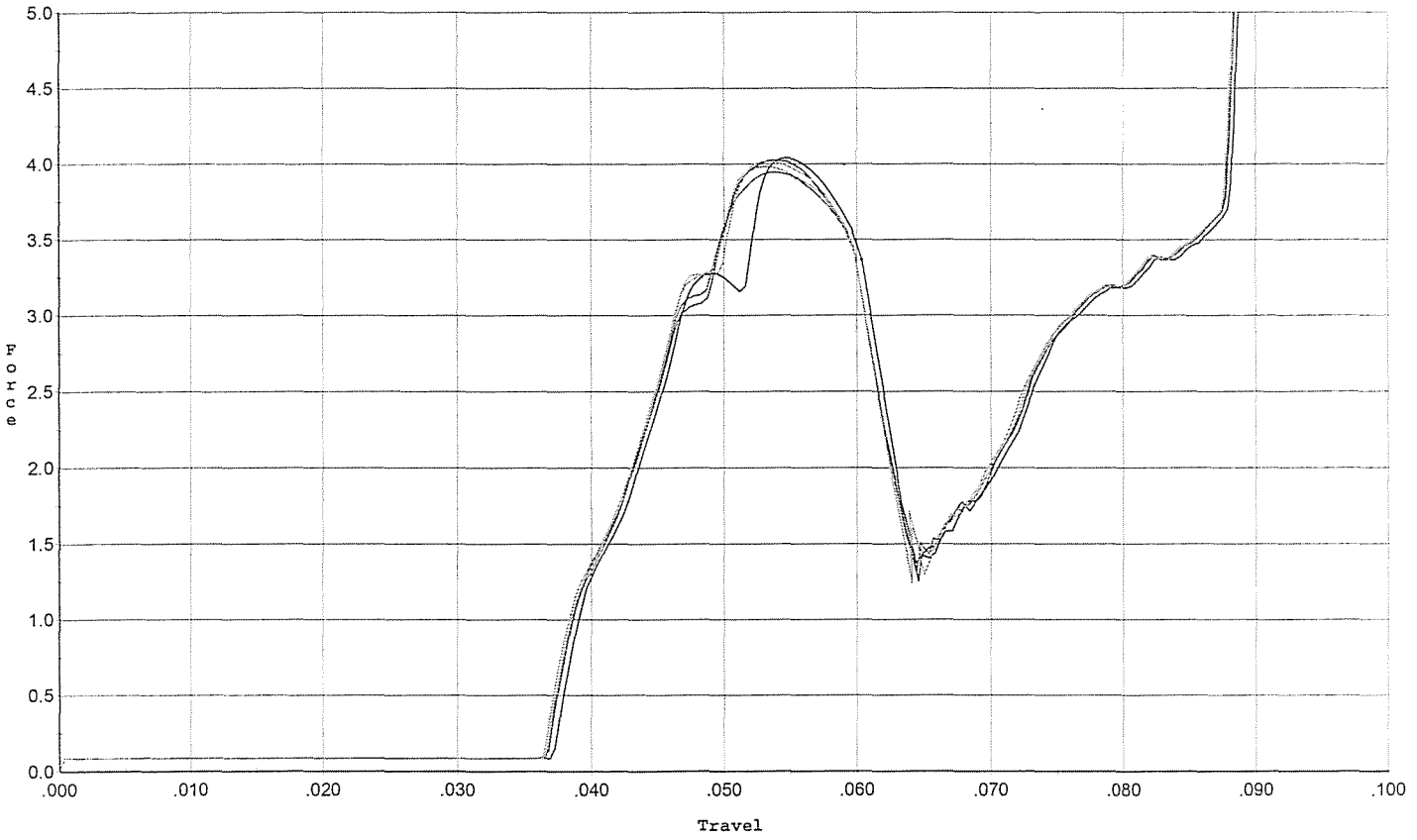


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.024	0.059	0.036	0.032	0.071		Set Trigger
2	4.013	0.058	0.035	0.032	0.072		Set Trigger
3	4.061	0.058	0.035	0.032	0.072		Set Trigger
4	4.068	0.057	0.034	0.032	0.072		Set Trigger
5	4.039	0.057	0.034	0.032	0.071		Set Trigger

AVG 4.04

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		



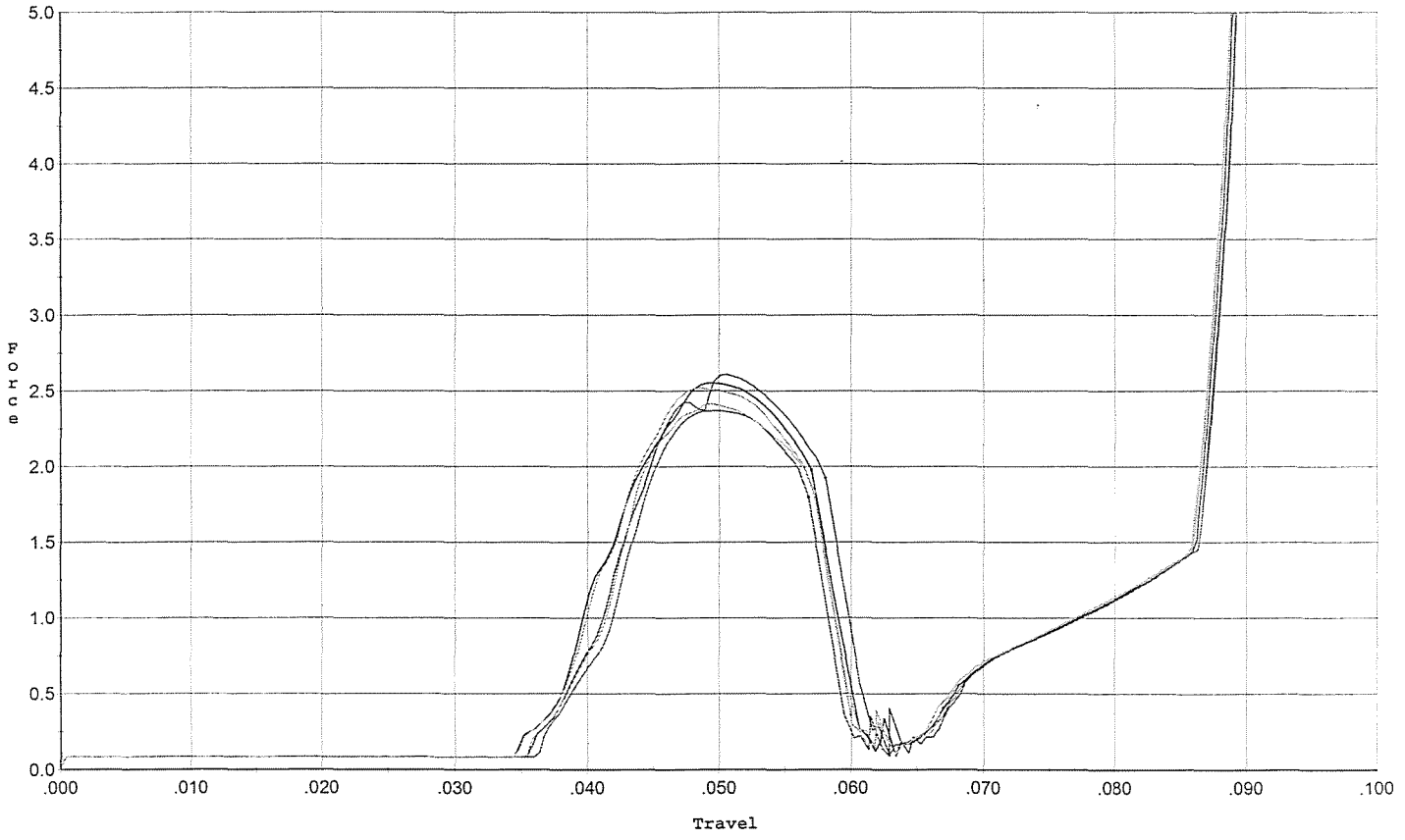
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.024	0.060	0.037	0.033	0.072		Set Trigger
2	4.039	0.060	0.037	0.033	0.071		Set Trigger
3	3.945	0.060	0.037	0.033	0.071		Set Trigger
4	4.018	0.060	0.037	0.033	0.072		Set Trigger
5	3.982	0.060	0.037	0.033	0.072		Set Trigger

AVG 4.00

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/10/2006 11:21:32 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 teset
Note:	R. Putch 10/10/06		

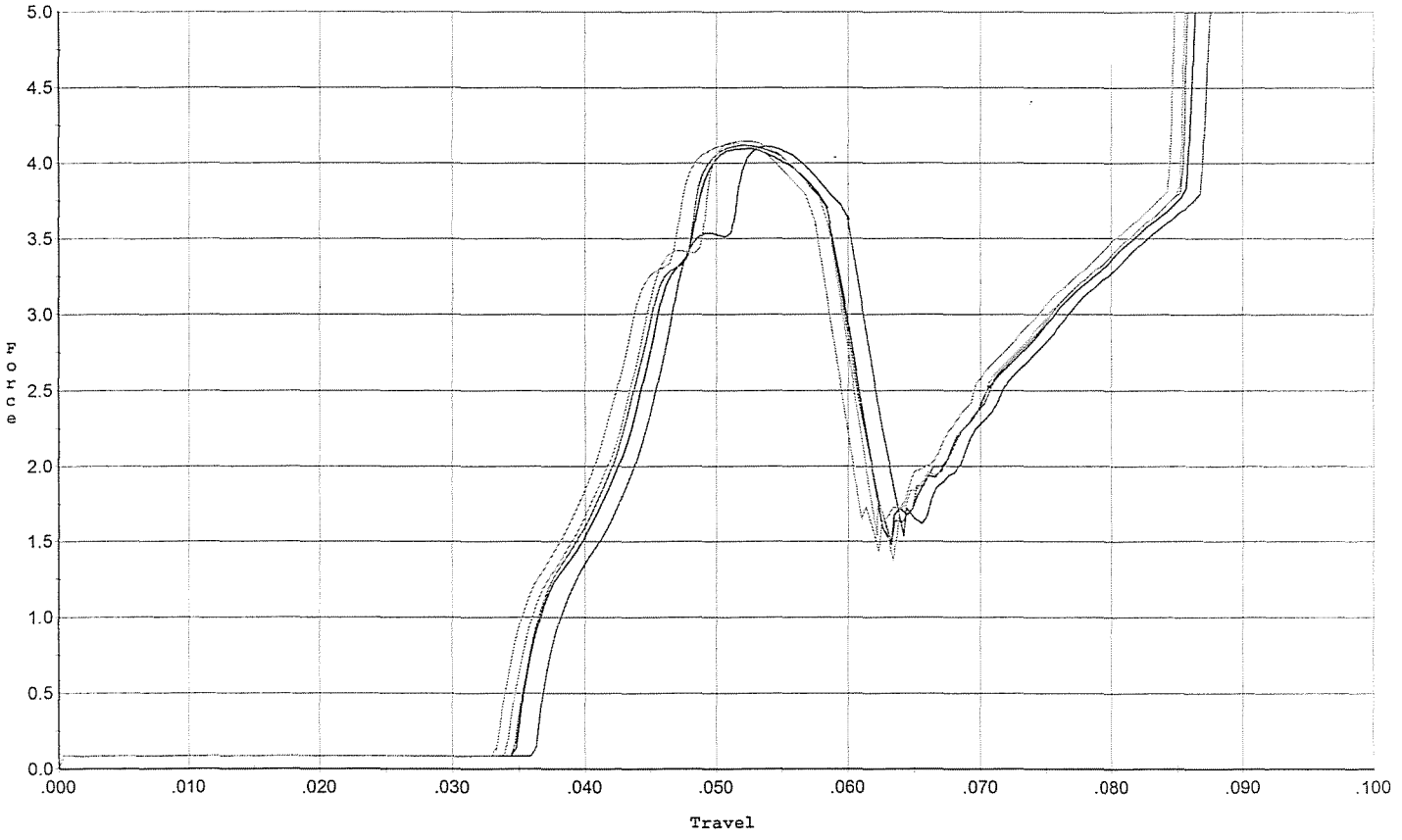


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.611	0.058	0.036	0.037	0.044		Set Trigger
2	2.552	0.057	0.035	0.038	0.043		Set Trigger
3	2.372	0.057	0.037	0.039	0.038		Set Trigger
4	2.416	0.057	0.036	0.038	0.041		Set Trigger
5	2.520	0.057	0.035	0.038	0.043		Set Trigger

AVG 2.49

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	4.112	0.060	0.036	0.032	0.074		Set Trigger
2	4.096	0.060	0.035	0.031	0.077		Set Trigger
3	4.119	0.058	0.035	0.031	0.075		Set Trigger
4	4.145	0.059	0.034	0.031	0.076		Set Trigger
5	4.133	0.058	0.034	0.031	0.076		Set Trigger

AVG 4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591622.__0
FILE DATE AND TIME: 10/28/2006 08:11

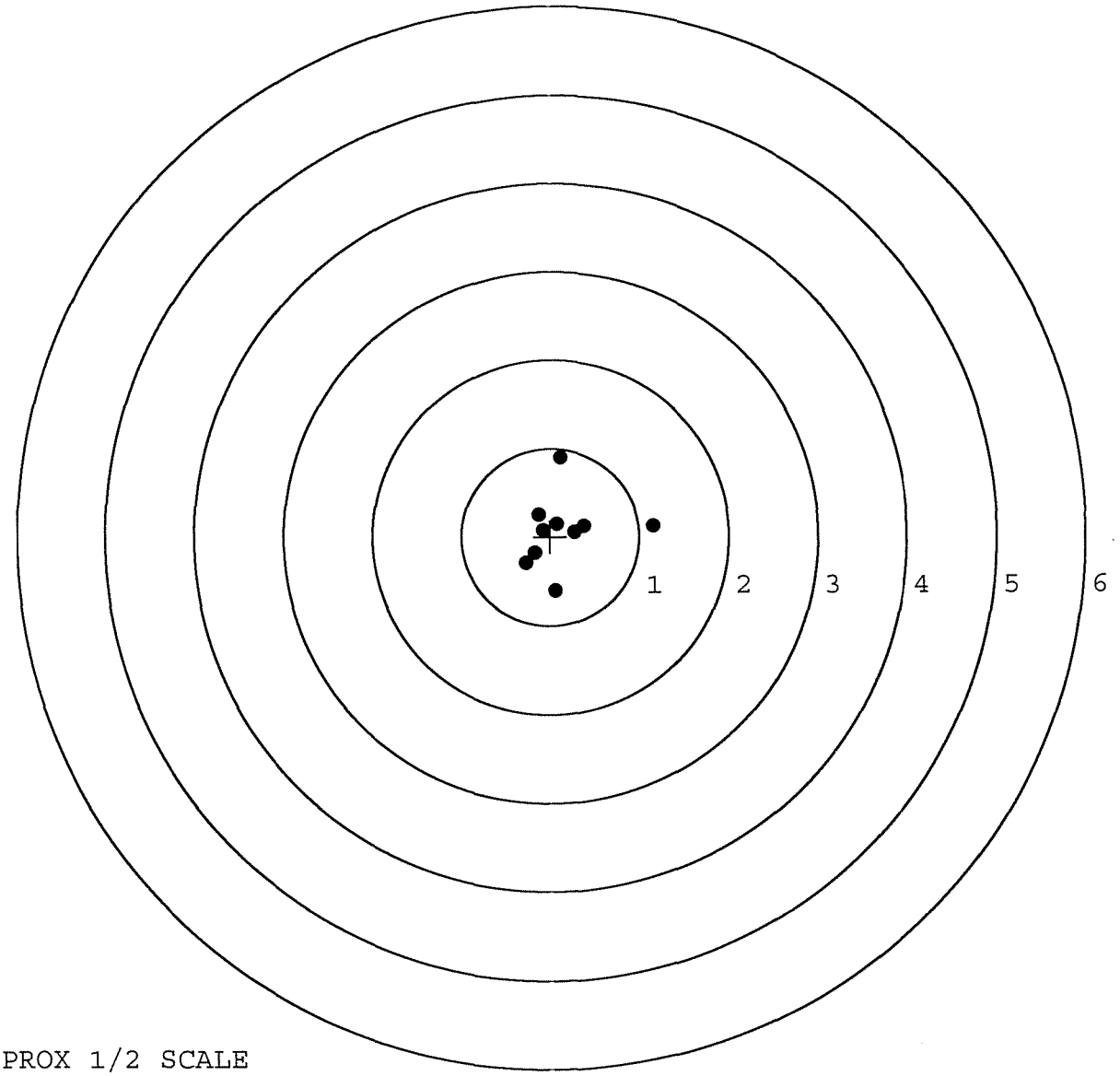
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.179
The Average Y Centroid of the Five Target Set:	0.120
The Average Point of Impact of the Five Target Set:	0.215
The Average Mean Radius of the Five Target Set:	0.705
The Distance from POA to Centroid Target #1:	0.152
The Distance from Centroid Target #2 to Centroid Target #1:	0.278
The Distance from Centroid Target #3 to Centroid Target #1:	0.118
The Distance from Centroid Target #4 to Centroid Target #1:	0.170
The Distance from Centroid Target #5 to Centroid Target #1:	0.131

SERIAL NUMBER: G6591622.__0
TARGET NUMBER: 1
FILE DATE: 10/28/2006
FILE TIME: 08:11

X CENTROID:	0.142
Y CENTROID:	0.055
POA TO CENTROID:	0.152
HORZ SPREAD:	1.434
VERT SPREAD:	1.511
GROUP SPREAD:	1.494
MIN RADIUS:	0.107
MAX RADIUS:	1.019
MEAN RADIUS:	0.454
# IN 1 IN DIAMETER:	6
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.116	0.897
2:	1.159	0.119
3:	0.385	0.123
4:	0.279	0.055
5:	0.079	0.141
6:	-0.127	0.252
7:	-0.080	0.069
8:	-0.275	-0.301
9:	-0.176	-0.193
10:	0.058	-0.614

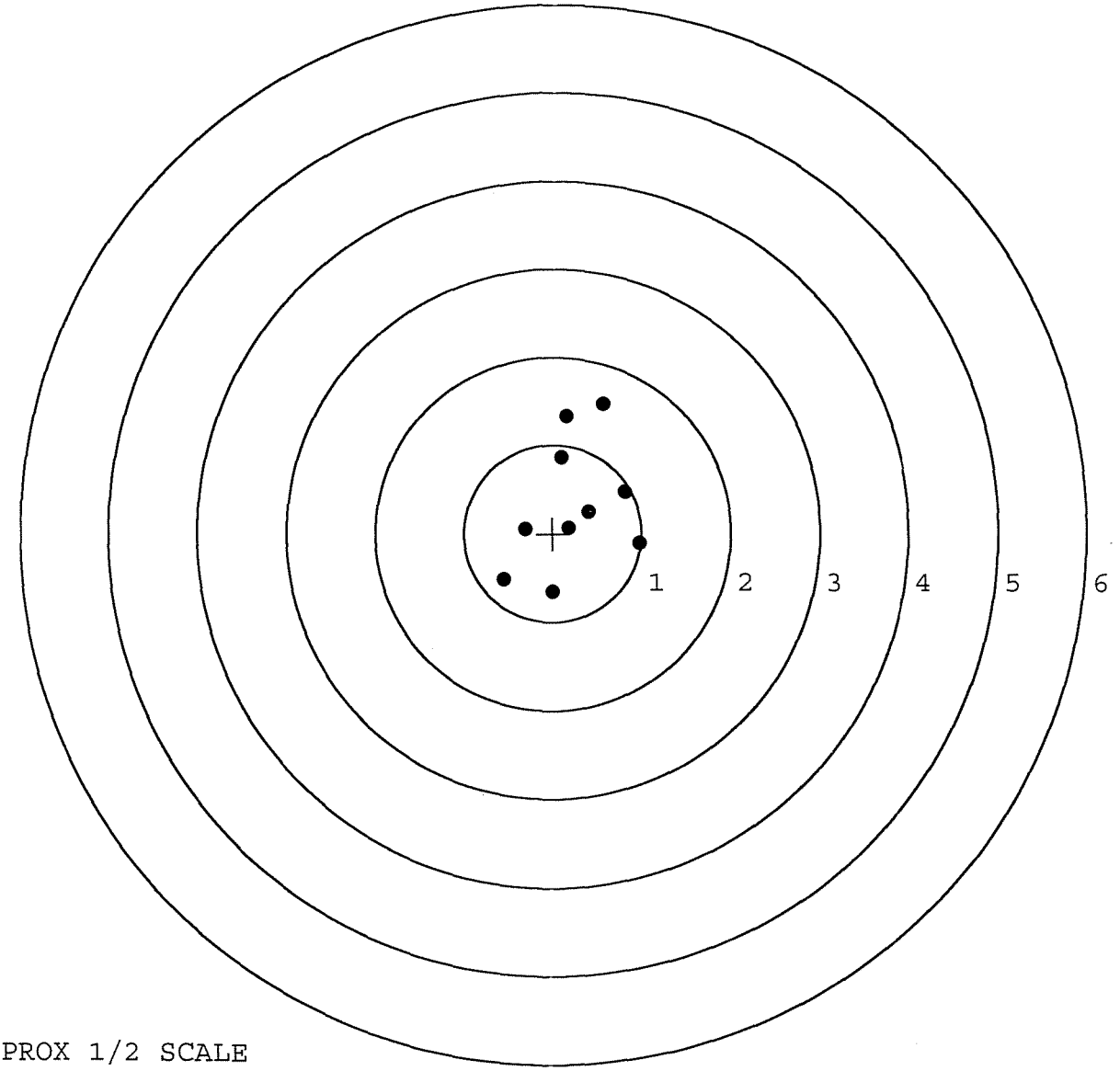


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591622.__0
TARGET NUMBER: 2
FILE DATE: 10/28/2006
FILE TIME: 08:11

X CENTROID:	0.233
Y CENTROID:	0.318
POA TO CENTROID:	0.394
HORZ SPREAD:	1.529
VERT SPREAD:	2.130
GROUP SPREAD:	2.277
MIN RADIUS:	0.190
MAX RADIUS:	1.194
MEAN RADIUS:	0.742
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.561	1.466
2:	0.152	1.321
3:	0.096	0.856
4:	0.810	0.469
5:	0.409	0.247
6:	0.182	0.064
7:	-0.307	0.048
8:	-0.552	-0.520
9:	0.002	-0.664
10:	0.977	-0.108

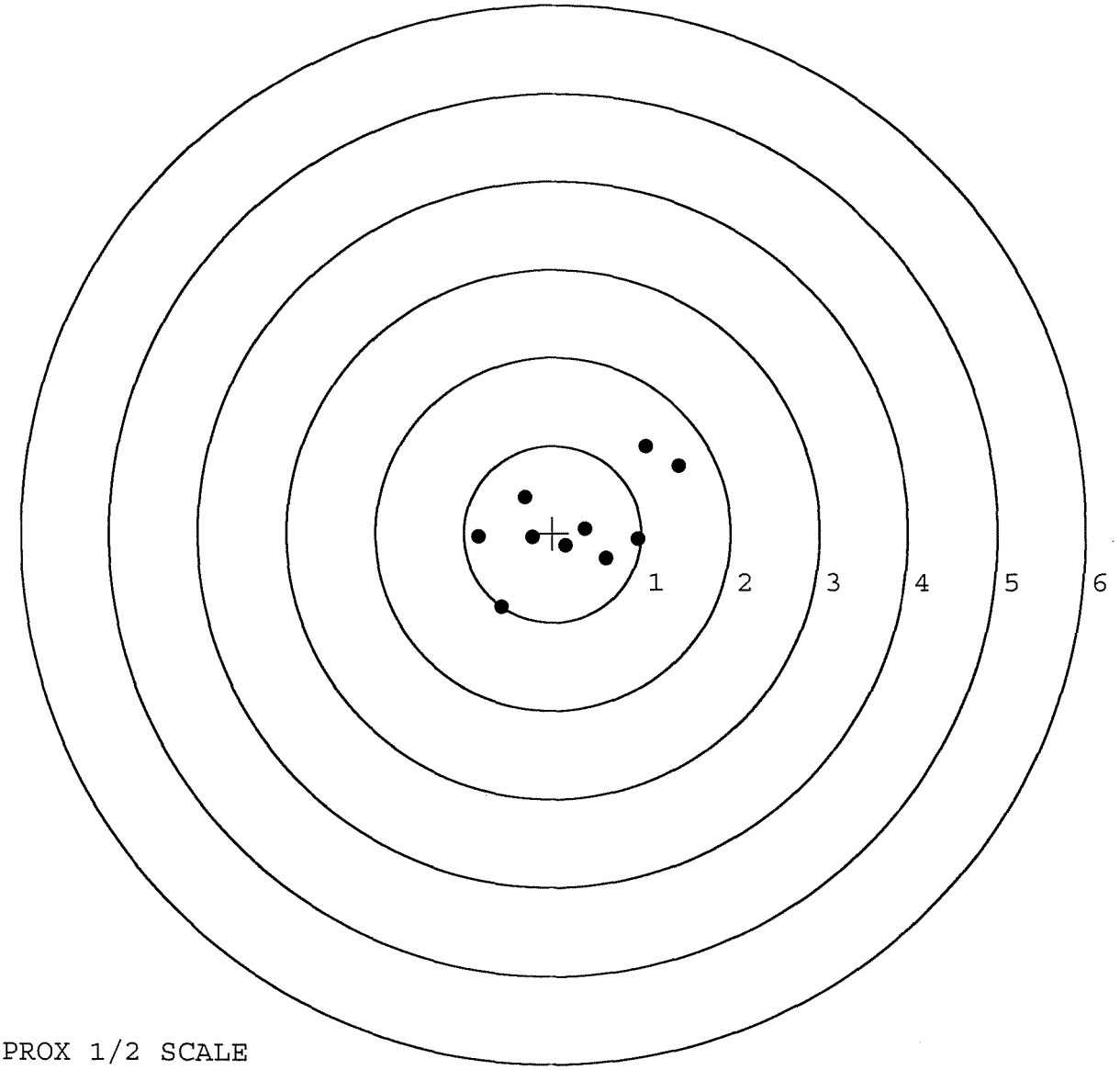


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591622.__0
TARGET NUMBER: 3
FILE DATE: 10/28/2006
FILE TIME: 08:11

X CENTROID:	0.258
Y CENTROID:	0.079
POA TO CENTROID:	0.269
HORZ SPREAD:	2.249
VERT SPREAD:	1.818
GROUP SPREAD:	2.553
MIN RADIUS:	0.115
MAX RADIUS:	1.346
MEAN RADIUS:	0.764
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.046	0.991
2:	1.415	0.767
3:	0.960	-0.072
4:	0.600	-0.292
5:	0.149	-0.145
6:	0.370	0.053
7:	-0.320	0.408
8:	-0.231	-0.047
9:	-0.834	-0.046
10:	-0.579	-0.827

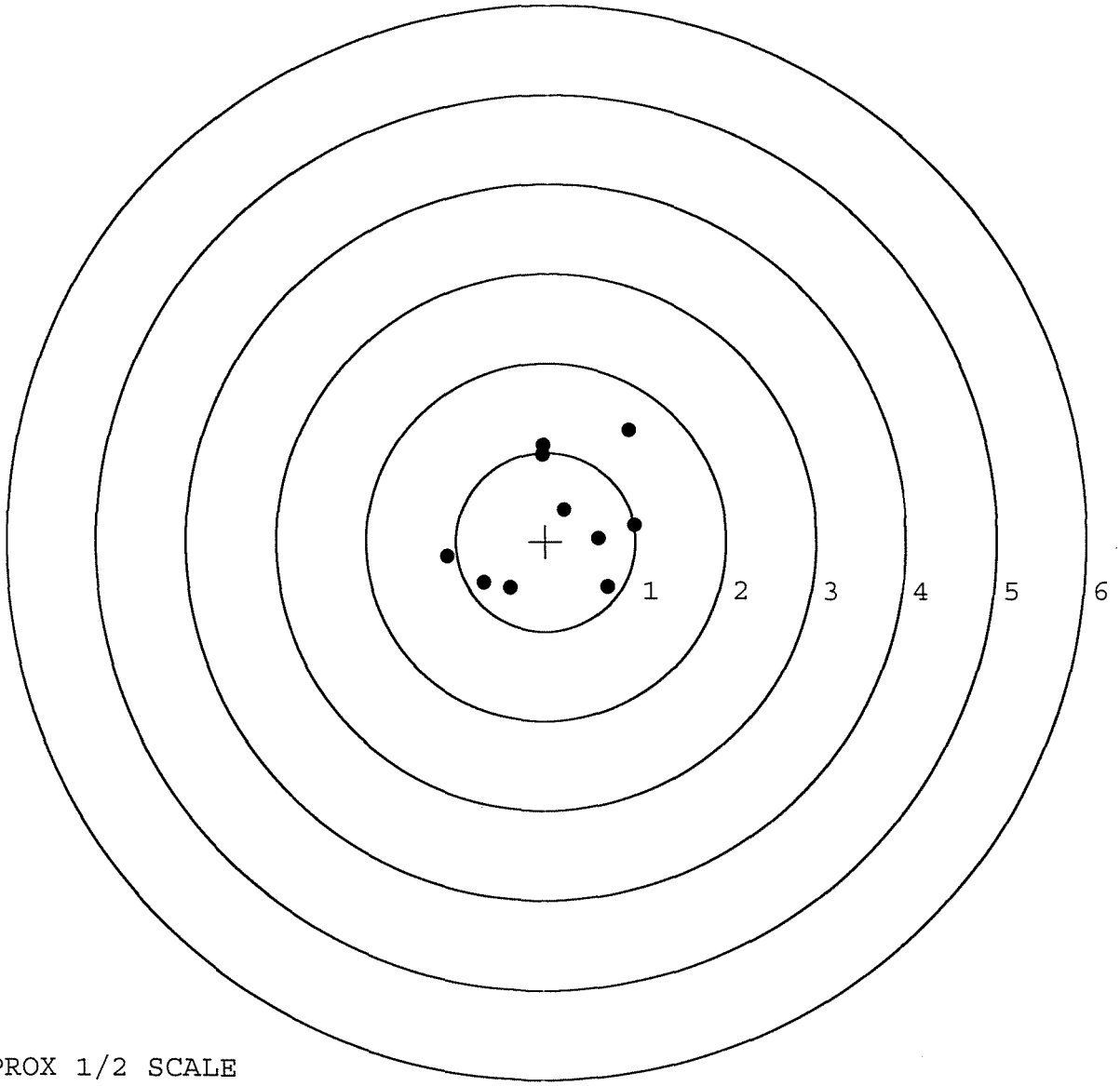


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591622.__0
TARGET NUMBER: 4
FILE DATE: 10/28/2006
FILE TIME: 08:11

X CENTROID:	0.112
Y CENTROID:	0.222
POA TO CENTROID:	0.249
HORZ SPREAD:	2.085
VERT SPREAD:	1.772
GROUP SPREAD:	2.463
MIN RADIUS:	0.161
MAX RADIUS:	1.304
MEAN RADIUS:	0.865
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.915	1.250
2:	-0.035	1.082
3:	-0.046	0.974
4:	0.202	0.355
5:	0.588	0.038
6:	0.988	0.185
7:	0.688	-0.507
8:	-0.394	-0.522
9:	-0.692	-0.463
10:	-1.097	-0.170

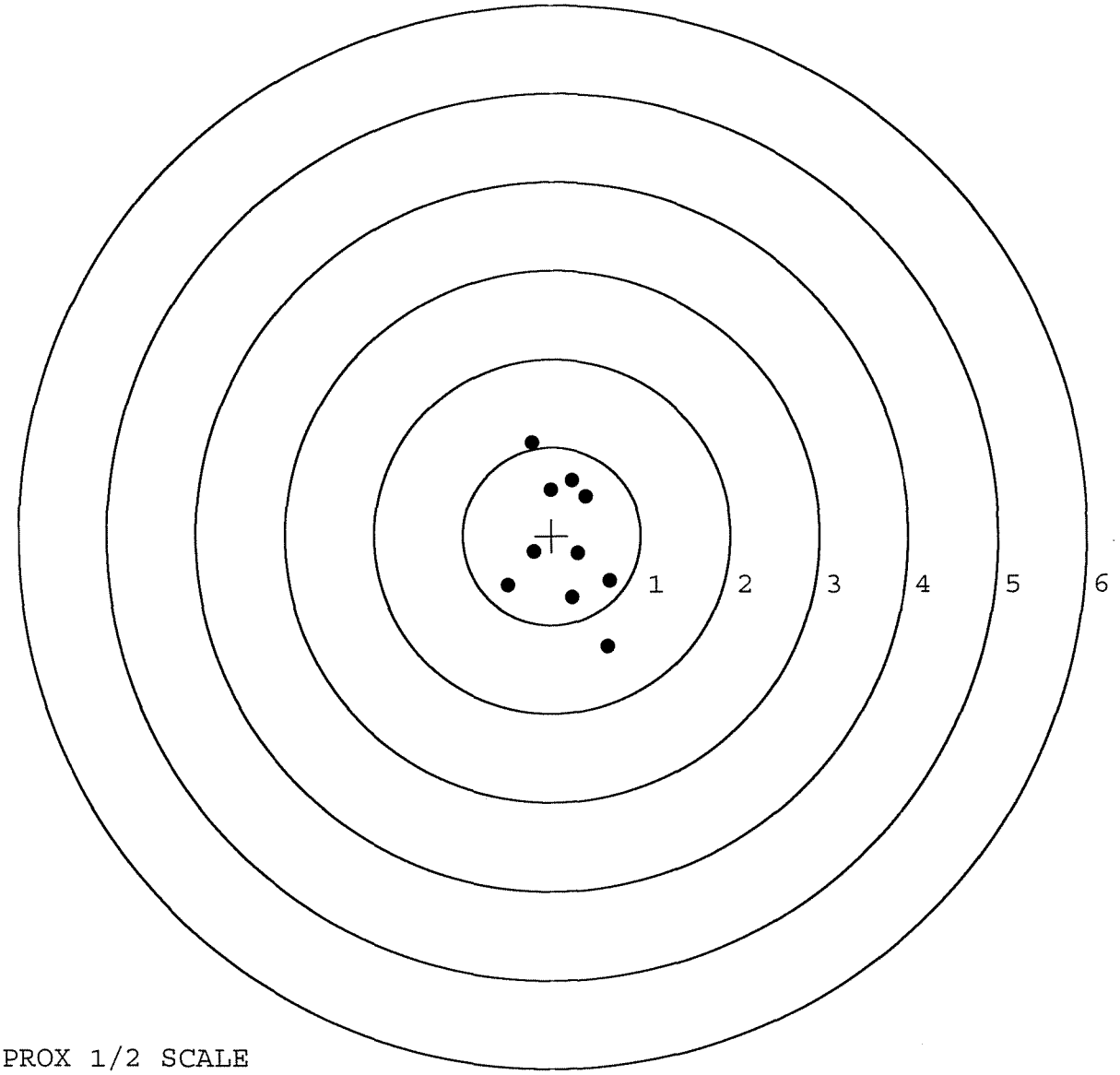


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591622.__0
TARGET NUMBER: 5
FILE DATE: 10/28/2006
FILE TIME: 08:11

X CENTROID:	0.148
Y CENTROID:	-0.076
POA TO CENTROID:	0.167
HORZ SPREAD:	1.148
VERT SPREAD:	2.301
GROUP SPREAD:	2.453
MIN RADIUS:	0.194
MAX RADIUS:	1.266
MEAN RADIUS:	0.699
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.222	1.053
2:	-0.015	0.518
3:	0.230	0.621
4:	0.384	0.441
5:	0.300	-0.197
6:	-0.200	-0.183
7:	-0.498	-0.558
8:	0.229	-0.699
9:	0.650	-0.507
10:	0.627	-1.248



TARGET APPROX 1/2 SCALE