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

BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

– INSTUCTION BOOK 3518

DD FORM

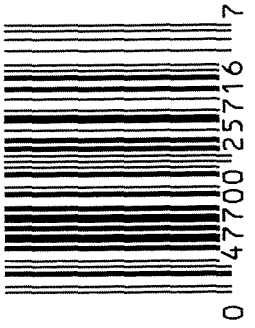
proof of purchase

owner registration sticker

ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6616308

UPC



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

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

SERIAL NO.

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6616308

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-23-06	RTZ
420	ASSEMBLE ACTION		10-23-06	BLG
430	ASSEMBLE TO STOCK		11-21-06	SD
440	PROOF	MAGNA-FLUX INSPECTED NOV 29 2006 OPERATOR	11-21-06	
460	CHECK HEADSPACE		11-21-06	SD
470	DIS-ASSEMBLE ACTION		11-27-06	BLG
480	MAGNAFLUX BBL ACTION		11/29/06	
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		11-29-06	CW
510	DRILL AND TAP SIGHT HOLES		11-28-06	SD
520	GOFF BLAST BBL / REC		11/29/06	
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/5/06	
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		12-7-06	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-7-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-7-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		12-7-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

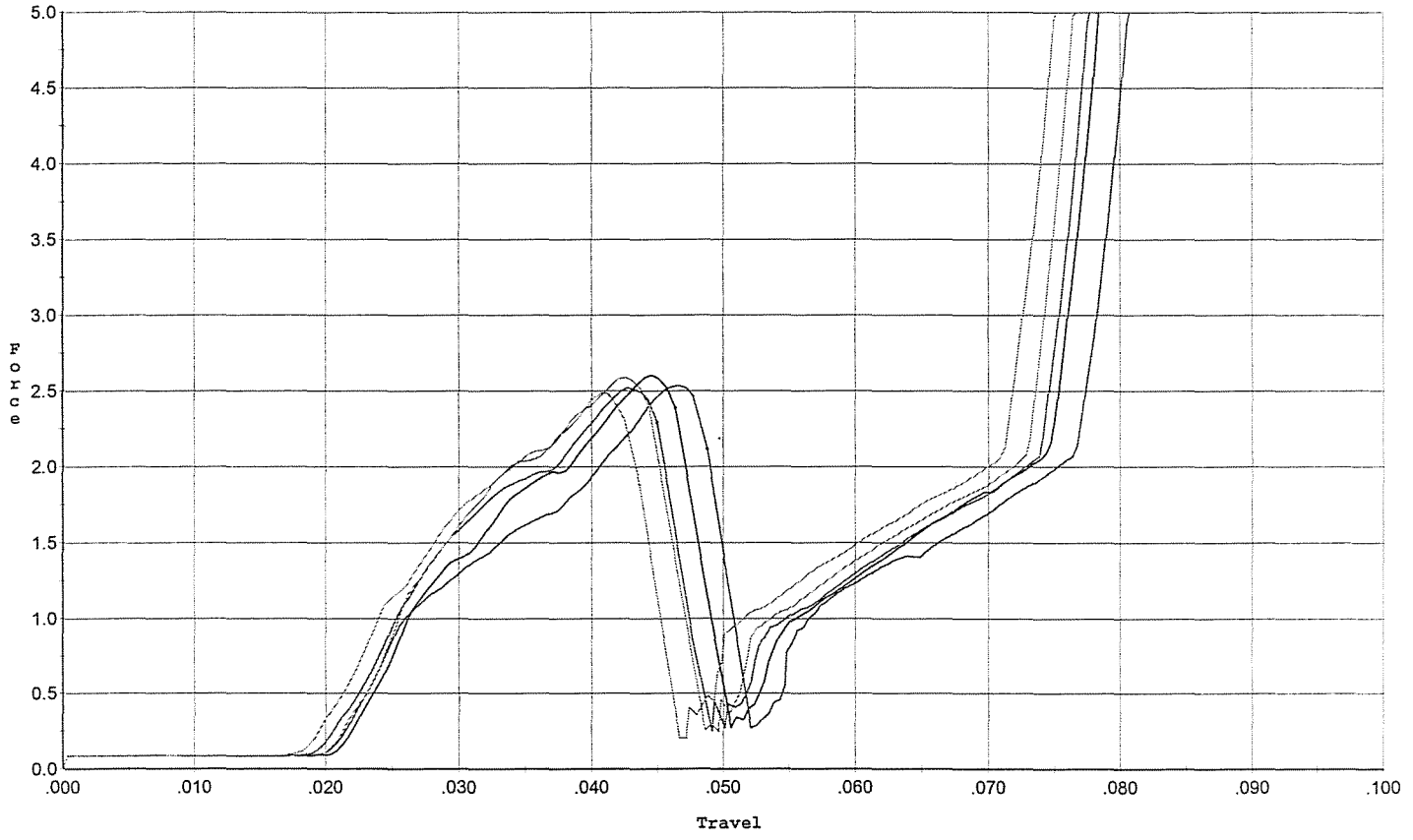
OP #	BARBER - M24 [illegible]	READINGS			DATE	INITIAL
560	F) SAFETY ON FORCE (2 LBS MIN / 10 LBS MAX)	4#	4#	4#	12/4/06	SD
CONT.	G) SAFETY OFF FORCE (2 LBS MIN)	7#	7#	7#	12/4/06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT (.020 MIN)	.025	.026	.026	12-7-06	SP
	J) ASSEMBLE STOCK				12-7-06	RTL
	K) ASSEMBLE SWIVEL STUDS				12-16-06	BLG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				12-16-06	BLG
	M) IRON SIGHT ALIGNMENT				12-16-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				12-16-06	BLG
640 & 650	FUNCTION TEST AND TARGET	(PASS) FAIL (PASS) FAIL			12-11-06	TRW
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
660	INSPECT FOR LIVE AMMO				12-11-06	RP
670	FINAL INSPECTION A) HEADSPACE				12-16-06	BLG
	B) TRIGGER PULL (+/- .5 LBS, MIN 2.50 LBS, MAX 4.0 LBS)	2.56	2.97	2.83 2.91 2.93	12-14-06	BLG
	C) FUNCTION				12-16-06	BLG
690	PACK					

N/A

F004 REV 5/2006

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 11/30/06		

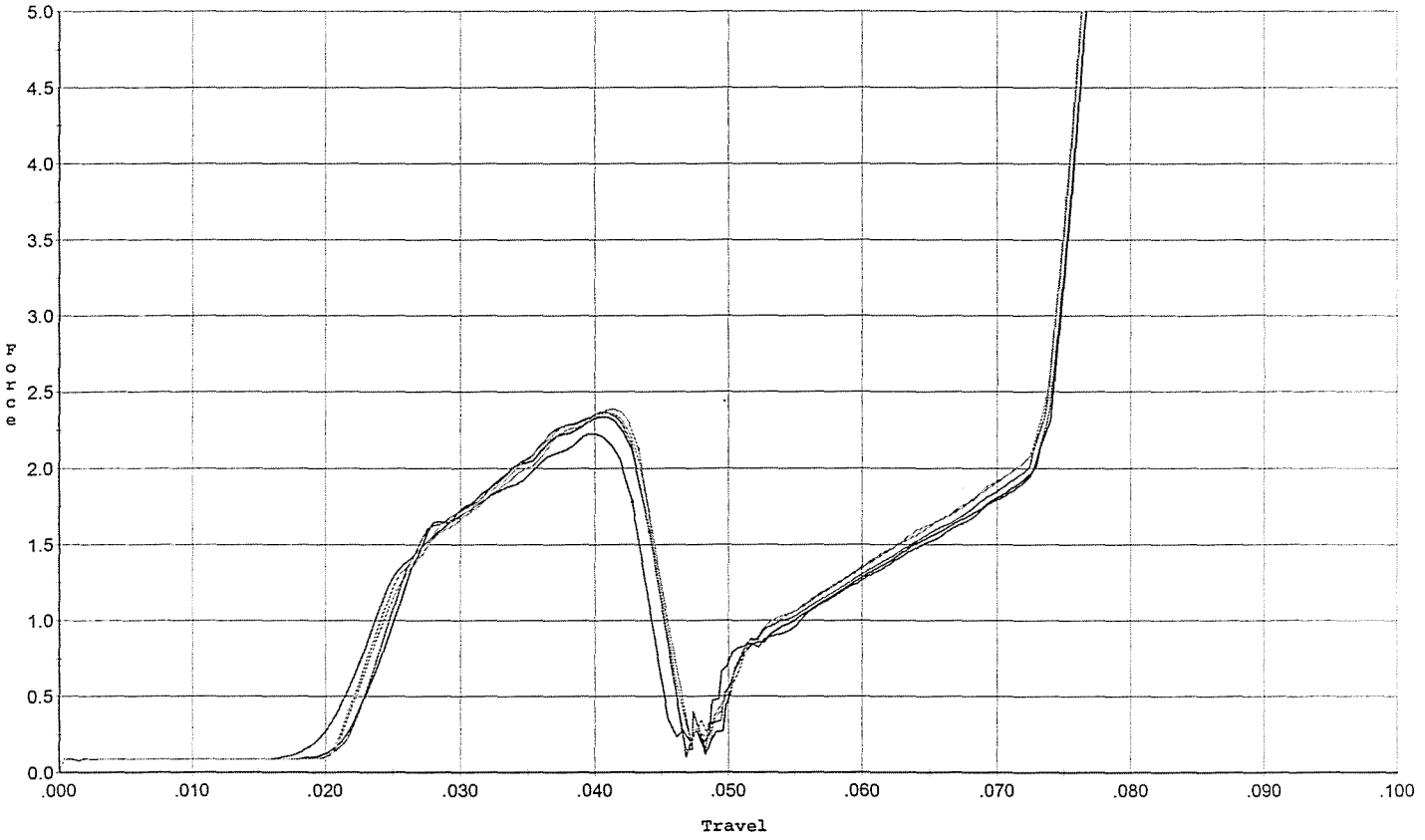


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.535	0.049	0.022	0.036	0.047		Set Trigger
2	2.603	0.046	0.022	0.036	0.044		Set Trigger
3	2.521	0.045	0.021	0.037	0.044		Set Trigger
4	2.587	0.044	0.022	0.036	0.043		Set Trigger
5	2.489	0.044	0.020	0.036	0.042		Set Trigger

2.55 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 11/30/06		

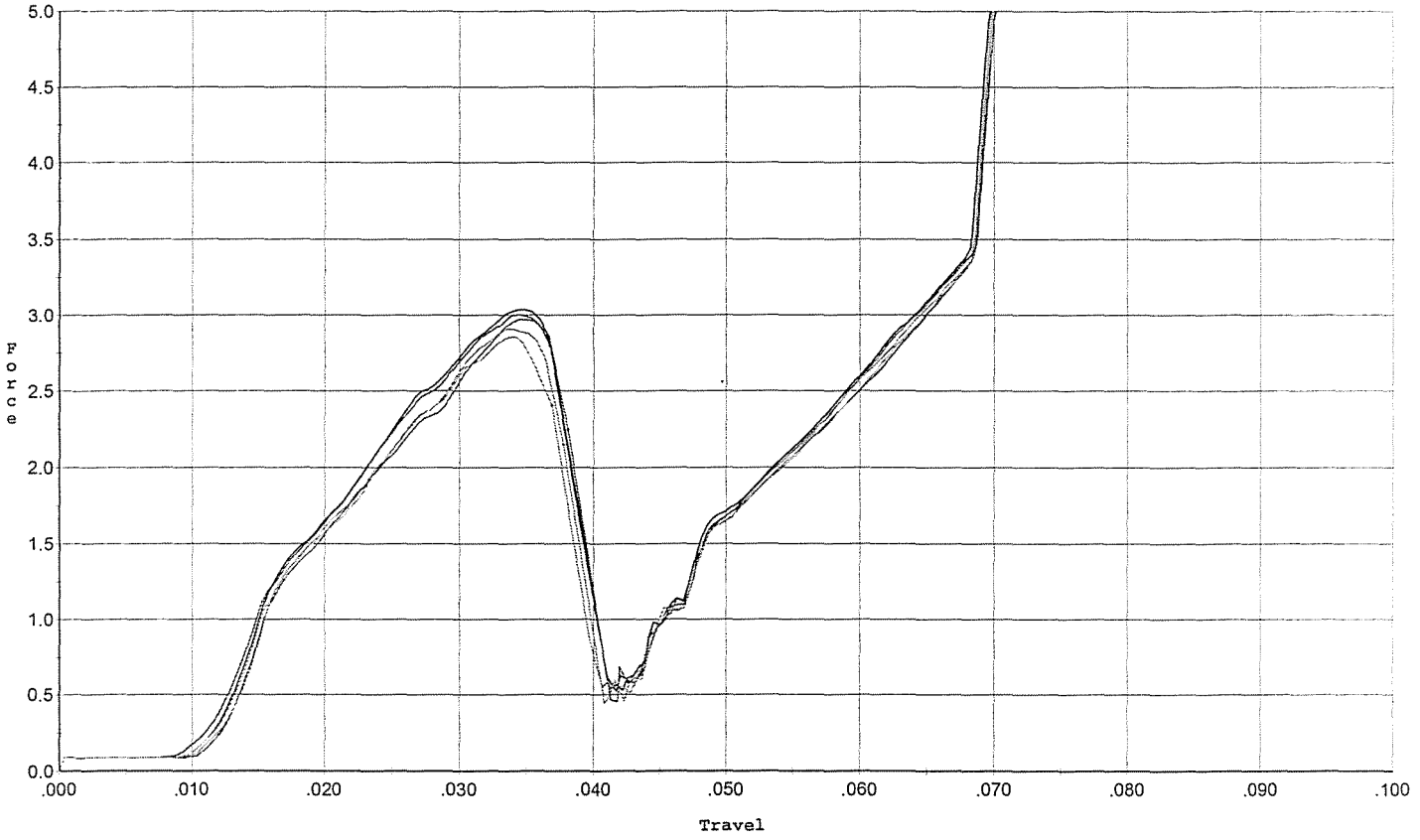


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.228	0.043	0.021	0.038	0.039		Set Trigger
2	2.339	0.044	0.022	0.037	0.041		Set Trigger
3	2.369	0.044	0.022	0.037	0.041		Set Trigger
4	2.362	0.043	0.021	0.037	0.041		Set Trigger
5	2.388	0.043	0.021	0.037	0.041		Set Trigger

2.34 Avg.

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 11/30/06		

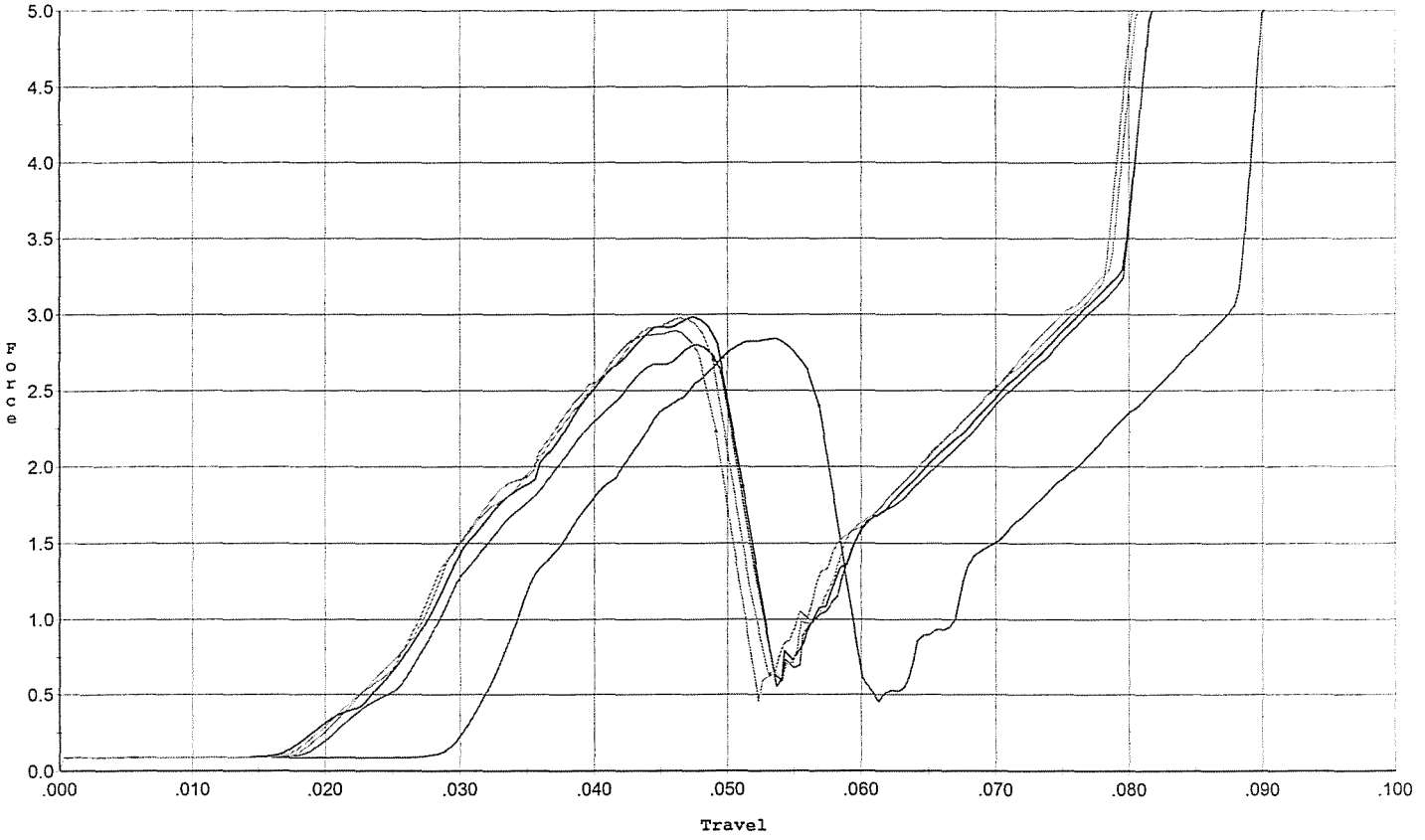


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.002	0.037	0.012	0.035	0.052		Set Trigger
2	3.035	0.039	0.012	0.034	0.056		Set Trigger
3	2.972	0.038	0.013	0.034	0.052		Set Trigger
4	2.857	0.037	0.012	0.035	0.049		Set Trigger
5	2.910	0.038	0.013	0.035	0.051		Set Trigger

2.94 Avg.

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 11/30/06		



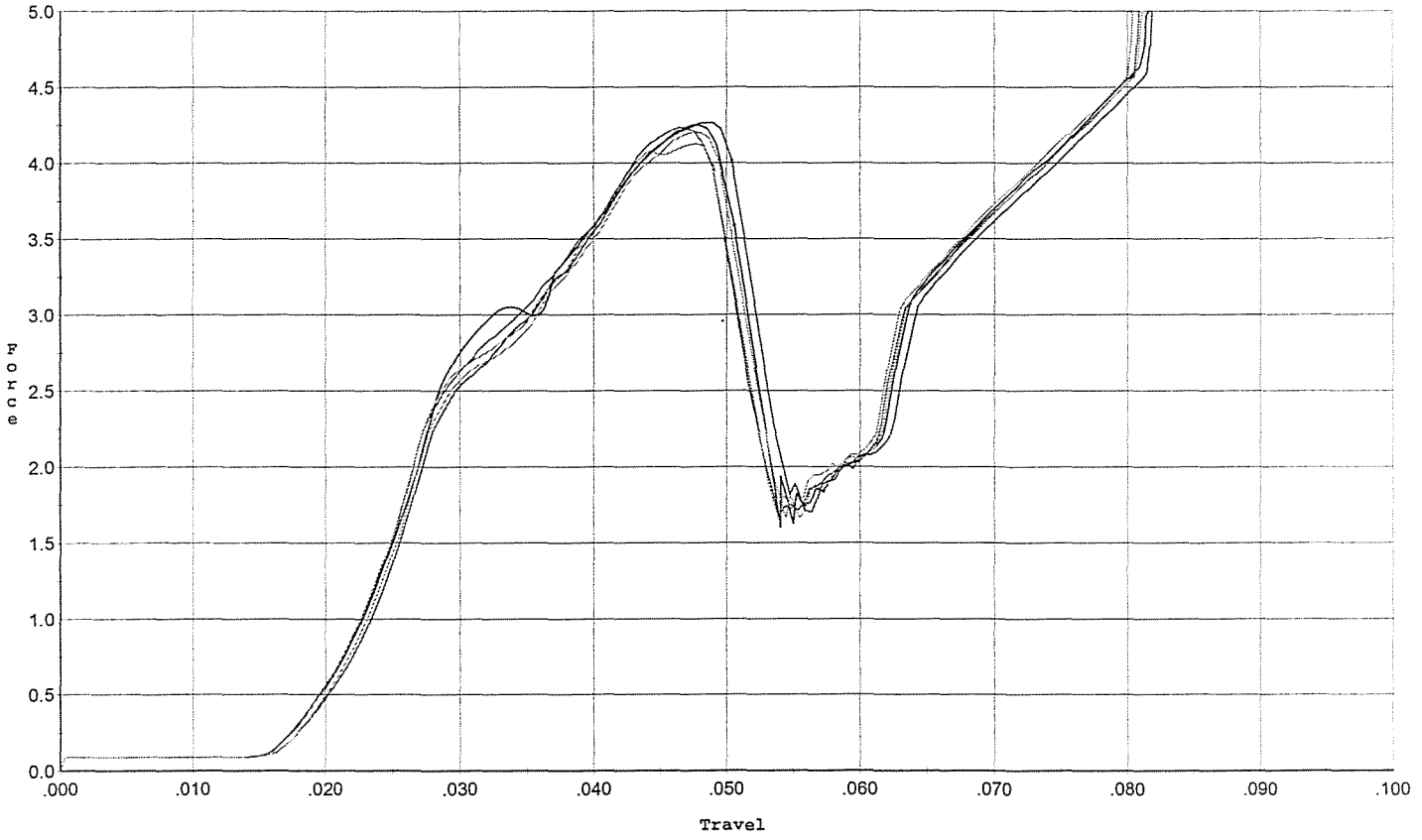
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.841	0.057	0.031	0.037	0.057		Set Trigger
2	2.985	0.051	0.027	0.035	0.059		Set Trigger
3	2.799	0.050	0.026	0.036	0.052		Set Trigger
4	2.977	0.049	0.025	0.035	0.057		Set Trigger
5	2.891	0.049	0.027	0.035	0.056		Set Trigger

2.90 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/30/2006 10:37:59 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 11/30/06		



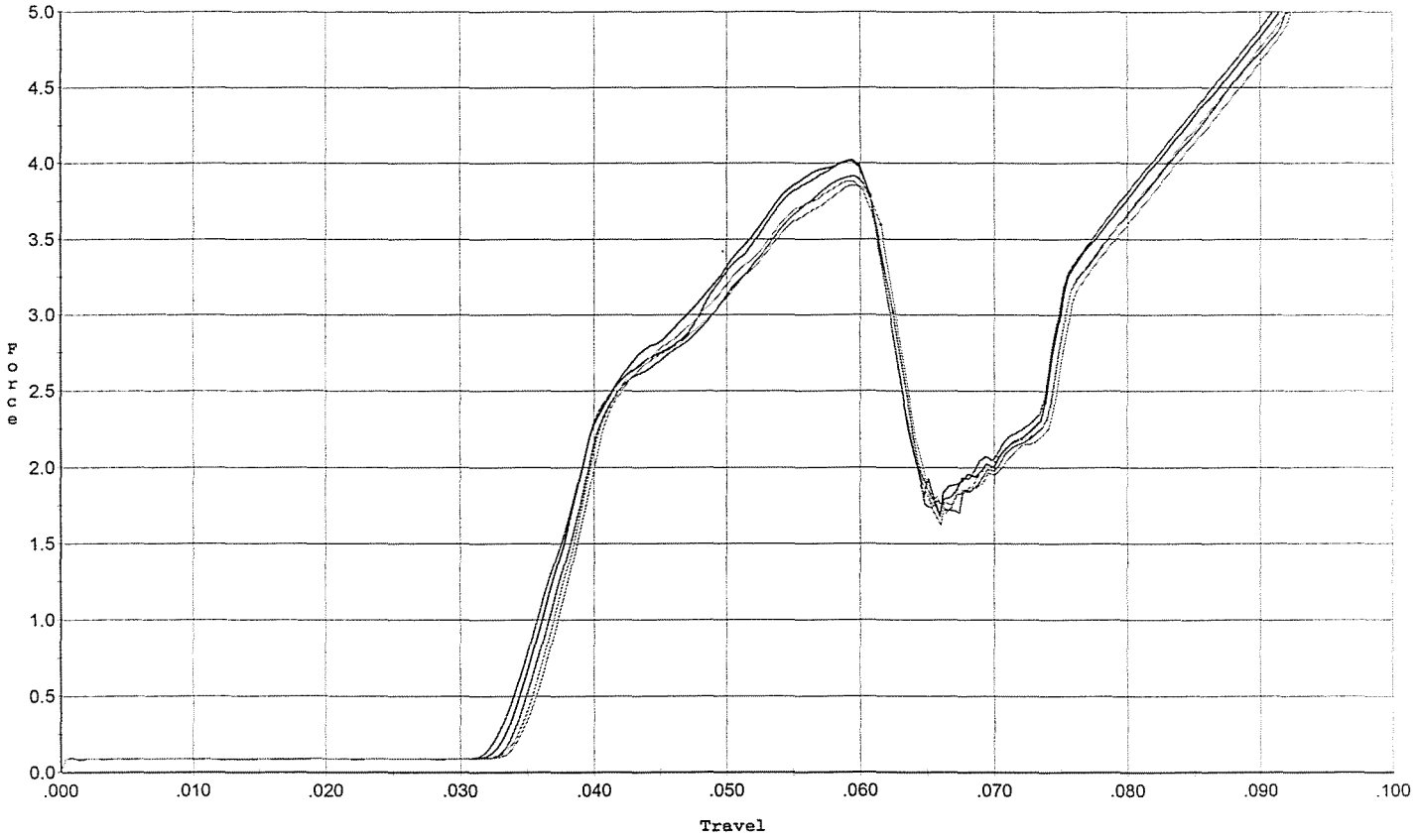
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.269	0.050	0.021	0.031	0.091		Set Trigger
2	4.255	0.051	0.020	0.031	0.093		Set Trigger
3	4.238	0.049	0.020	0.032	0.088		Set Trigger
4	4.204	0.049	0.020	0.032	0.087		Set Trigger
5	4.127	0.049	0.020	0.031	0.087		Set Trigger

4.22 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/30/2006 10:41:10 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 11/30/06		



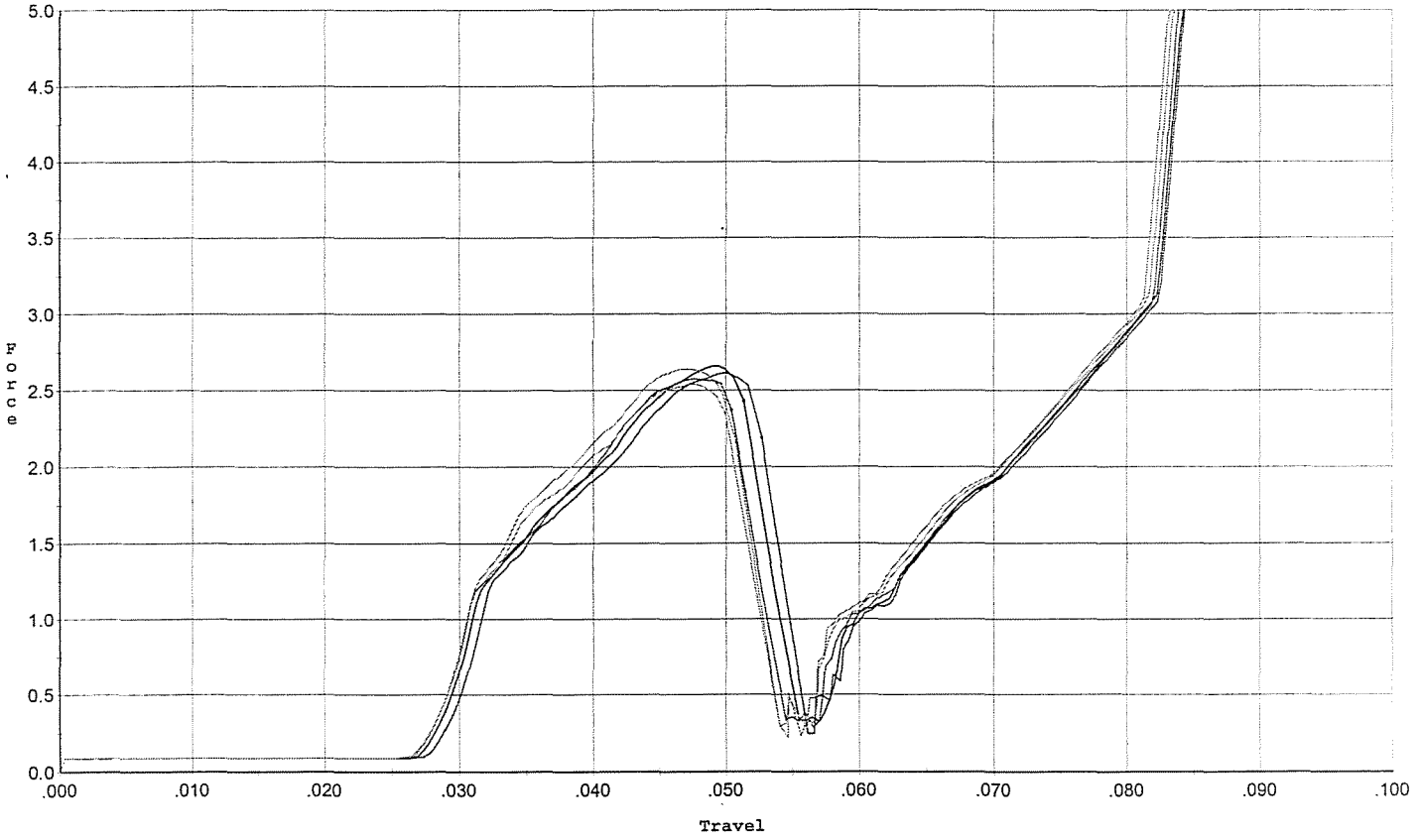
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.015	0.061	0.033	0.034	0.084		Set Trigger
2	4.022	0.061	0.033	0.035	0.084		Set Trigger
3	3.917	0.062	0.034	0.034	0.083		Set Trigger
4	3.882	0.061	0.034	0.035	0.080		Set Trigger
5	3.855	0.062	0.035	0.035	0.081		Set Trigger

3.94 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/30/2006 10:43:05 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	Final Test & To Reset 2.5 lbs.
Note:	M. Mckinney 11/30/06		



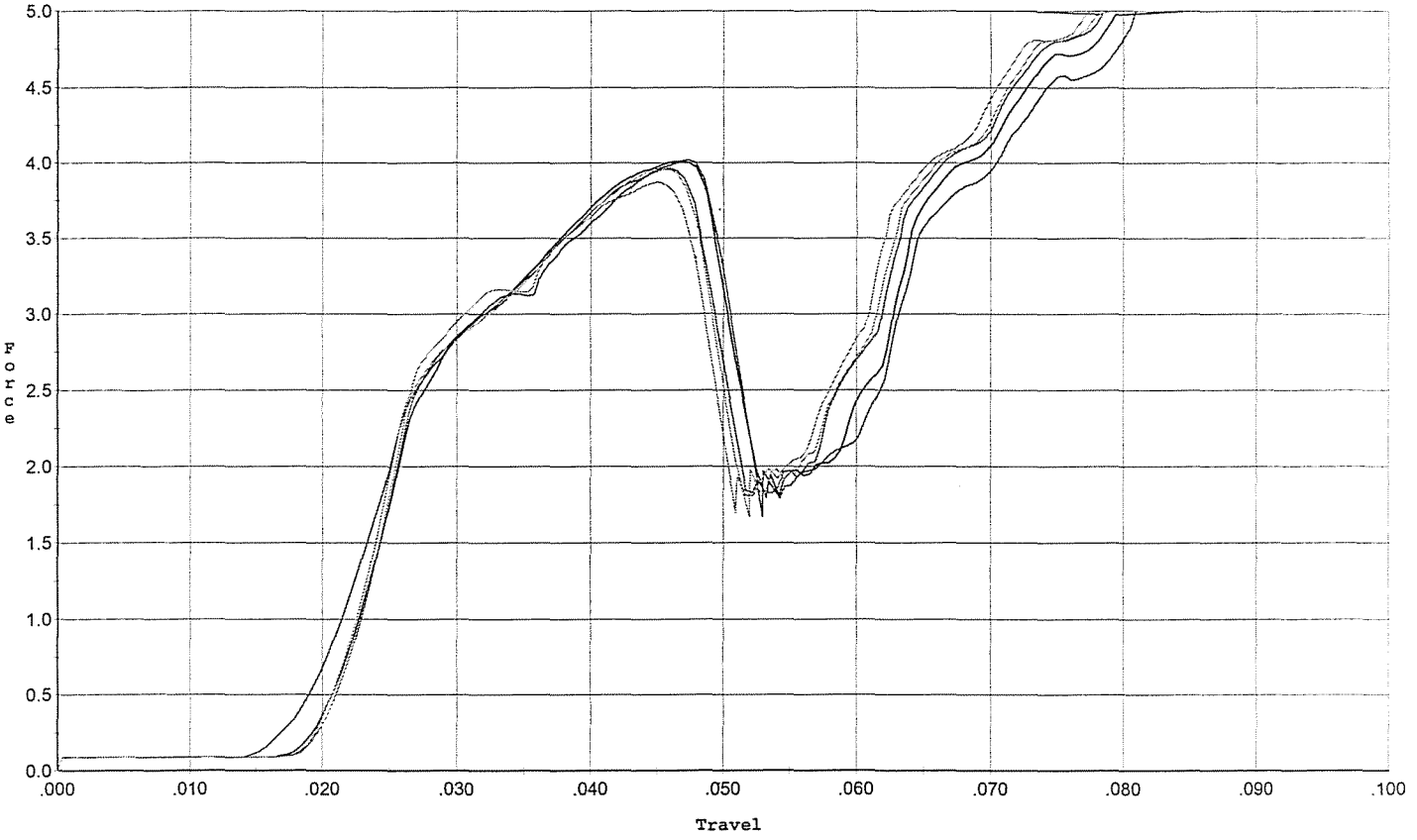
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.615	0.053	0.029	0.036	0.048		Set Trigger
2	2.658	0.051	0.028	0.037	0.047		Set Trigger
3	2.575	0.050	0.028	0.038	0.045		Set Trigger
4	2.539	0.050	0.028	0.038	0.045		Set Trigger
5	2.636	0.051	0.028	0.037	0.048		Set Trigger

2.61 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/30/2006 10:43:49 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	Reset To 4.0 lbs. For Target & Accuracy
Note:	M. Mckinney 11/30/06		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.019	0.050	0.018	0.031	0.092		Set Trigger
2	4.009	0.049	0.020	0.031	0.087		Set Trigger
3	3.964	0.050	0.020	0.031	0.087		Set Trigger
4	3.958	0.048	0.020	0.031	0.084		Set Trigger
5	3.874	0.048	0.020	0.032	0.082		Set Trigger

3.97 Avg

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6616308.__0
FILE DATE AND TIME: 12/12/2006 05:44

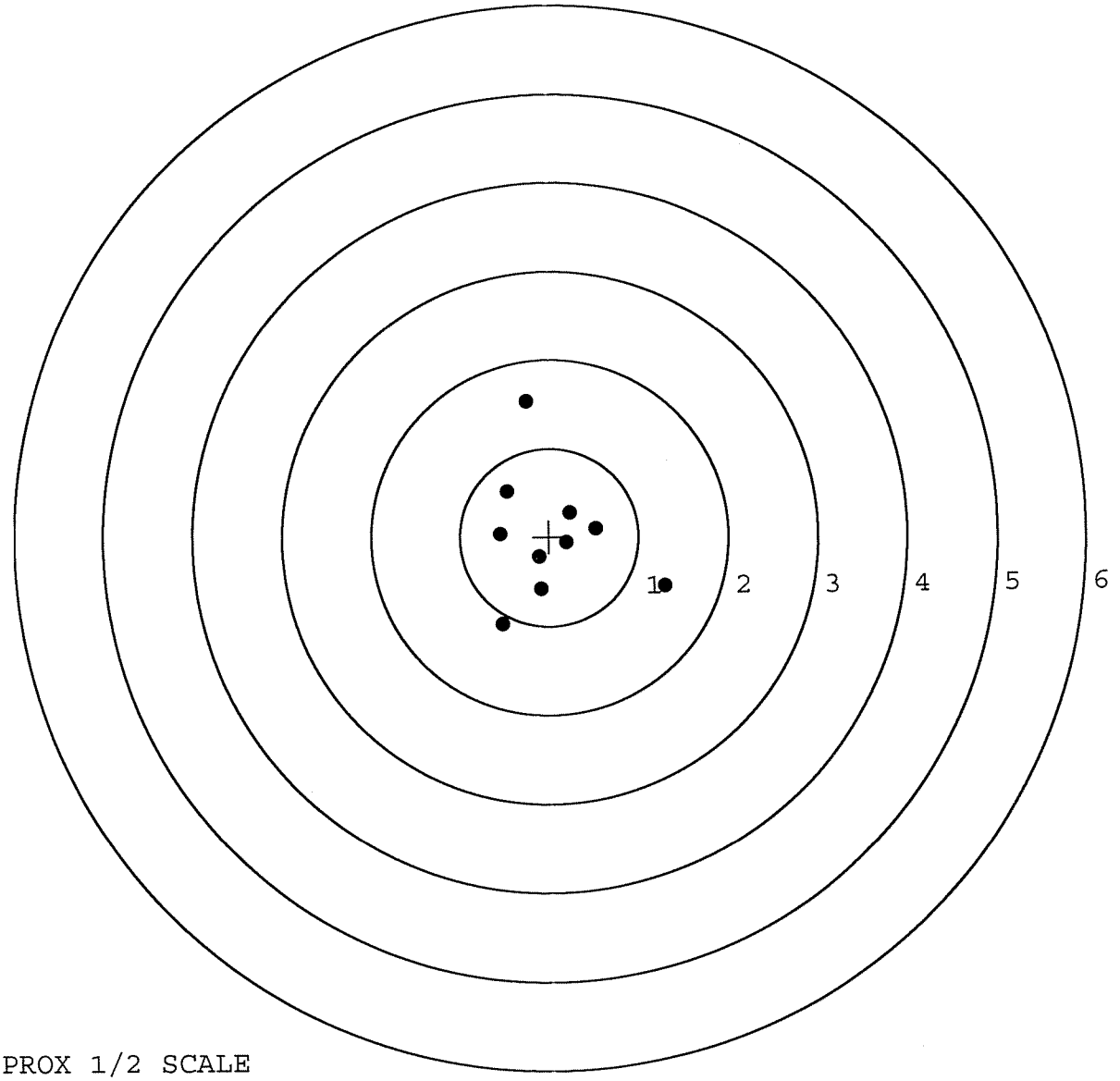
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.023
The Average Y Centroid of the Five Target Set:	0.042
The Average Point of Impact of the Five Target Set:	0.048
The Average Mean Radius of the Five Target Set:	0.610
The Distance from POA to Centroid Target #1:	0.024
The Distance from Centroid Target #2 to Centroid Target #1:	0.130
The Distance from Centroid Target #3 to Centroid Target #1:	0.026
The Distance from Centroid Target #4 to Centroid Target #1:	0.047
The Distance from Centroid Target #5 to Centroid Target #1:	0.078

SERIAL NUMBER: G6616308.__0
TARGET NUMBER: 1
FILE DATE: 12/12/2006
FILE TIME: 05:44

X CENTROID:	0.024
Y CENTROID:	0.003
POA TO CENTROID:	0.024
HORZ SPREAD:	1.840
VERT SPREAD:	2.507
GROUP SPREAD:	2.600
MIN RADIUS:	0.187
MAX RADIUS:	1.554
MEAN RADIUS:	0.726
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	1.290	-0.563
2:	-0.527	-0.974
3:	-0.094	-0.587
4:	-0.117	-0.228
5:	0.198	-0.067
6:	0.525	0.092
7:	0.234	0.269
8:	-0.550	0.037
9:	-0.470	0.514
10:	-0.248	1.533

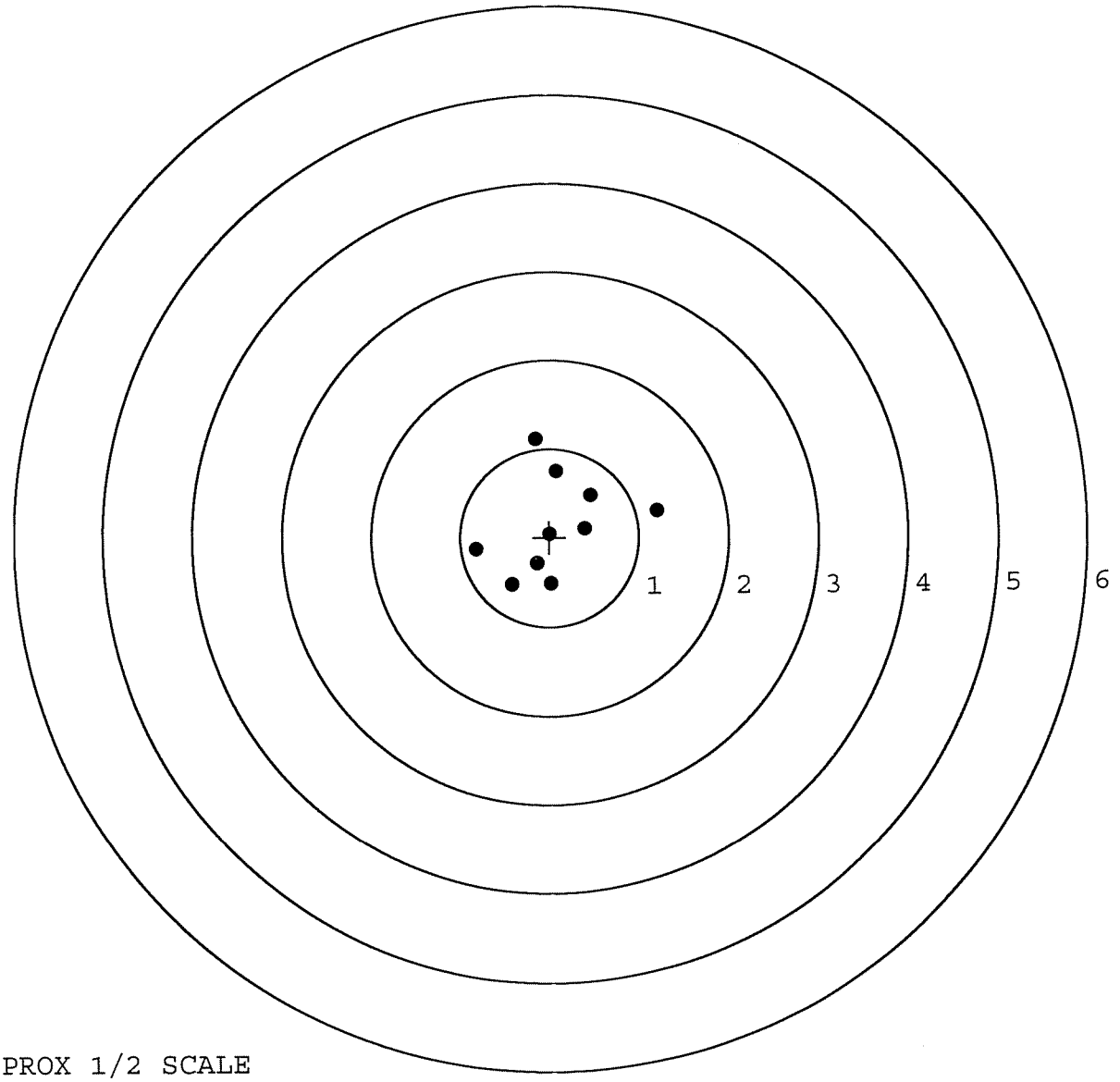


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616308.__0
TARGET NUMBER: 2
FILE DATE: 12/12/2006
FILE TIME: 05:44

X CENTROID:	0.062
Y CENTROID:	0.128
POA TO CENTROID:	0.142
HORZ SPREAD:	2.026
VERT SPREAD:	1.643
GROUP SPREAD:	2.069
MIN RADIUS:	0.107
MAX RADIUS:	1.151
MEAN RADIUS:	0.661
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.825	-0.128
2:	-0.425	-0.531
3:	0.020	-0.522
4:	-0.146	-0.294
5:	0.004	0.037
6:	0.397	0.098
7:	1.201	0.290
8:	0.461	0.468
9:	0.084	0.745
10:	-0.152	1.112

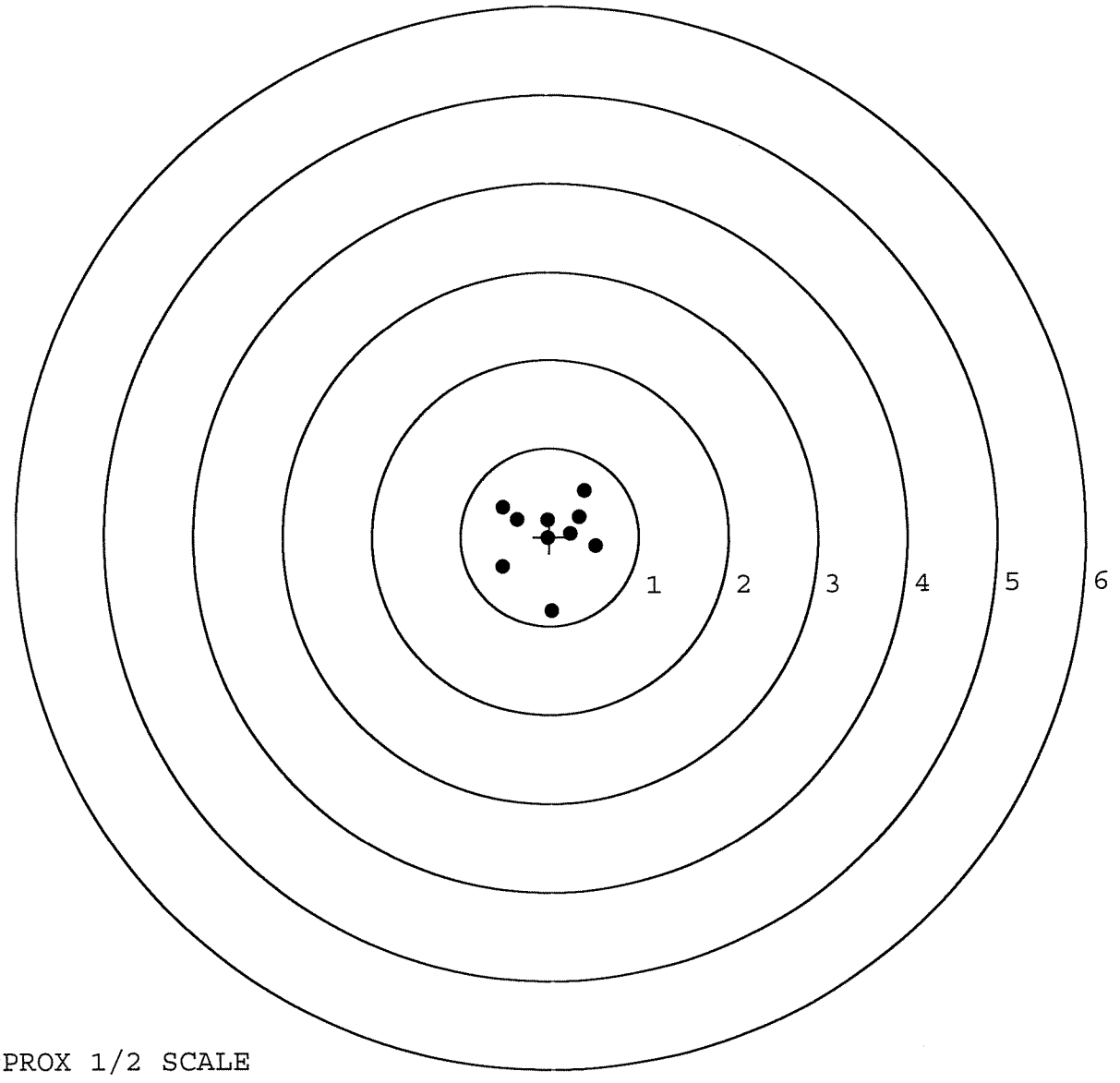


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616308.__0
TARGET NUMBER: 3
FILE DATE: 12/12/2006
FILE TIME: 05:44

X CENTROID:	0.005
Y CENTROID:	0.020
POA TO CENTROID:	0.020
HORZ SPREAD:	1.043
VERT SPREAD:	1.349
GROUP SPREAD:	1.399
MIN RADIUS:	0.046
MAX RADIUS:	0.855
MEAN RADIUS:	0.452
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.026	-0.835
2:	-0.528	-0.338
3:	0.515	-0.109
4:	0.395	0.514
5:	-0.525	0.335
6:	-0.361	0.199
7:	-0.025	-0.016
8:	-0.025	0.188
9:	0.237	0.036
10:	0.337	0.224

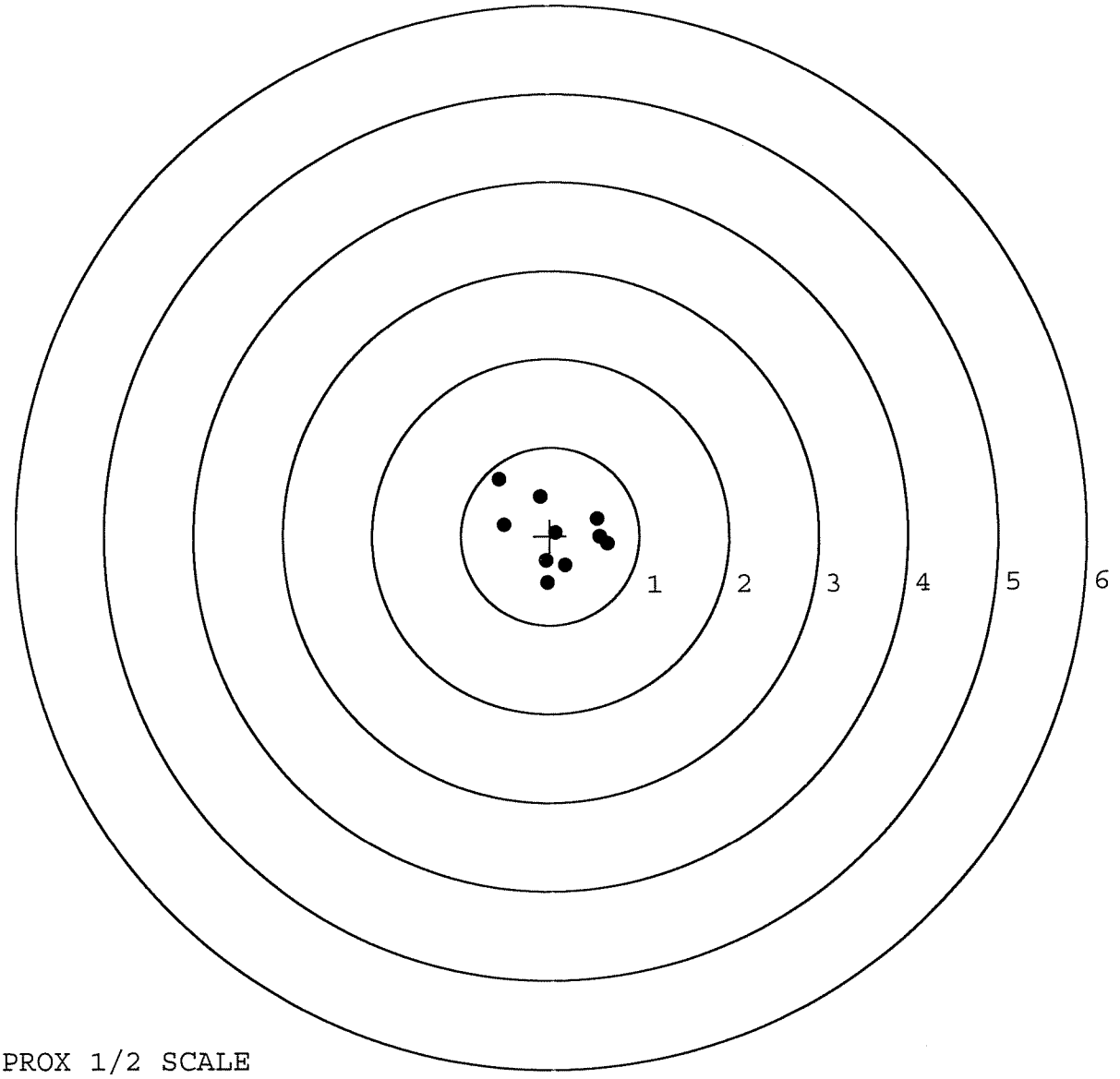


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616308.__0
TARGET NUMBER: 4
FILE DATE: 12/12/2006
FILE TIME: 05:44

X CENTROID:	0.069
Y CENTROID:	0.018
POA TO CENTROID:	0.071
HORZ SPREAD:	1.211
VERT SPREAD:	1.171
GROUP SPREAD:	1.419
MIN RADIUS:	0.018
MAX RADIUS:	0.894
MEAN RADIUS:	0.478
# IN 1 IN DIAMETER:	6
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.570	0.643
2:	-0.107	0.443
3:	-0.515	0.128
4:	0.641	-0.096
5:	0.533	0.189
6:	-0.038	-0.528
7:	0.171	-0.335
8:	0.065	0.036
9:	-0.050	-0.286
10:	0.558	-0.014

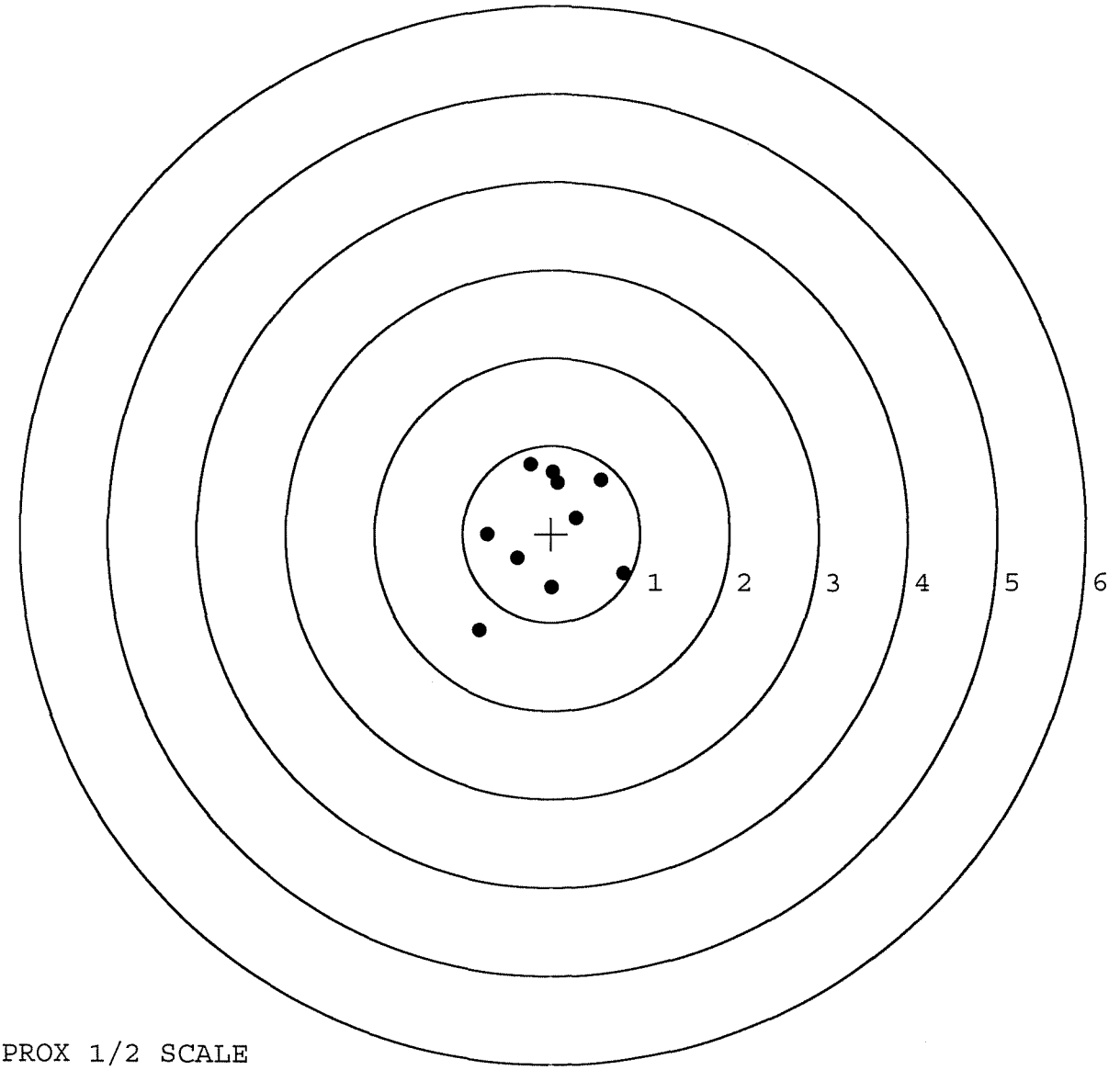


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616308.__0
TARGET NUMBER: 5
FILE DATE: 12/12/2006
FILE TIME: 05:44

X CENTROID:	-0.042
Y CENTROID:	0.043
POA TO CENTROID:	0.060
HORZ SPREAD:	1.624
VERT SPREAD:	1.871
GROUP SPREAD:	2.183
MIN RADIUS:	0.357
MAX RADIUS:	1.369
MEAN RADIUS:	0.731
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.812	-1.089
2:	-0.002	-0.610
3:	0.812	-0.447
4:	-0.384	-0.279
5:	-0.723	0.003
6:	0.286	0.183
7:	0.557	0.612
8:	0.068	0.578
9:	-0.239	0.782
10:	0.016	0.699



TARGET APPROX 1/2 SCALE