G 664 4492

ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC

ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

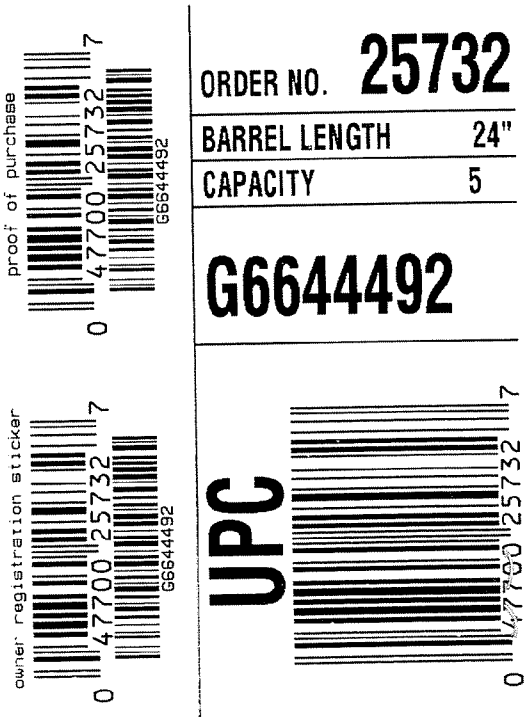
UPC

SERIAL NO.

M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

– INSTUCTION BOOK 3518

DD FORM 200348



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6644492

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		5-1-07	KTL
420	ASSEMBLE ACTION		4/30/07	
430	ASSEMBLE TO STOCK		5-1-07	
440	PROOF		5-1-07	TRW
460	CHECK HEADSPACE		5-1-07	TRW
470	DIS-ASSEMBLE ACTION		5-2-07	KTL
480	MAGNAFLUX BBL ACTION	MAGNA FLUX JUN 13 2006 OPERATOR	5/3/07	
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		5-3-07	CW
510	DRILL AND TAP SIGHT HOLES		5-2-07	SD
520	GOFF BLAST BBL / REC		5-4-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5/9/07	
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		5-10-07	
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-10-07	
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-10-07	
	D) OIL FIRING PIN ASSEMBLY		5-10-07	
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		5/18/07	

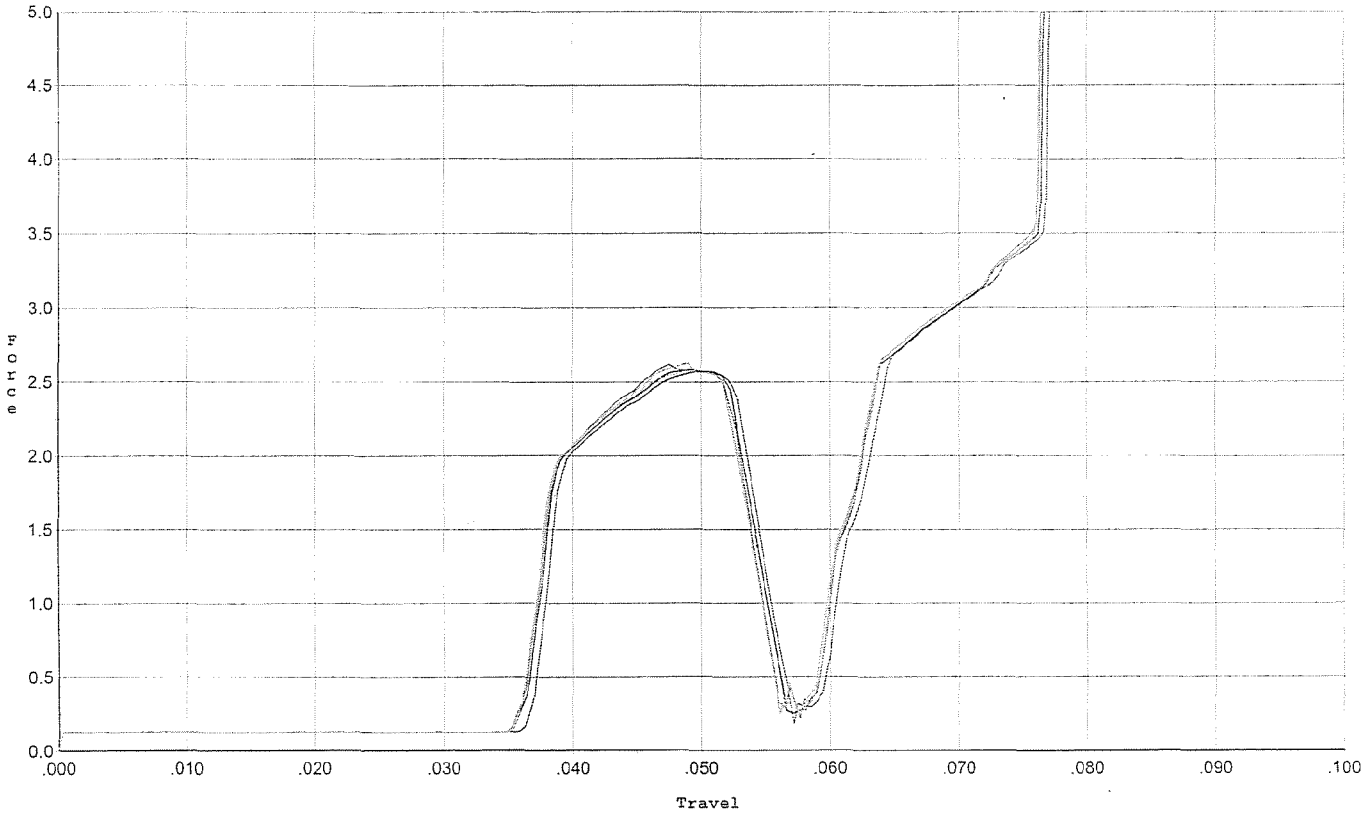
F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE [2 LBS MIN 10 LBS MAX]	6.25 6.5 6.5	5-17-07	TRW
CONT.	G) SAFETY OFF FORCE [2 LBS MIN]	2.5 2.5 2.25	5-17-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		5/18/07	
	I) FIRING PIN INDENT [.020 MIN]	.024⁵ .024⁵ .024	5-17-07	TRW
	J) ASSEMBLE STOCK		5-10-07	
	K) ASSEMBLE SWIVEL STUDS		5/18/07	
	L) ATTACH FRONT AND REAR SIGHT ASSY'S	N/A		
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640 &	FUNCTION TEST AND	~~PASS~~ FAIL		
650	TARGET	PASS FAIL	5/16/07	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		5-16-07	SD
670	FINAL INSPECTION A) HEADSPACE		5/18/07	
	B) TRIGGER PULL [+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS]	2.81 2.43 2.41 2.48 2.49	5-17-07	TRW
	C) FUNCTION		5/18/07	
690	PACK		5-21-07	

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. +/- .50 lbs.
Note:	R. Putch 5/07/07		



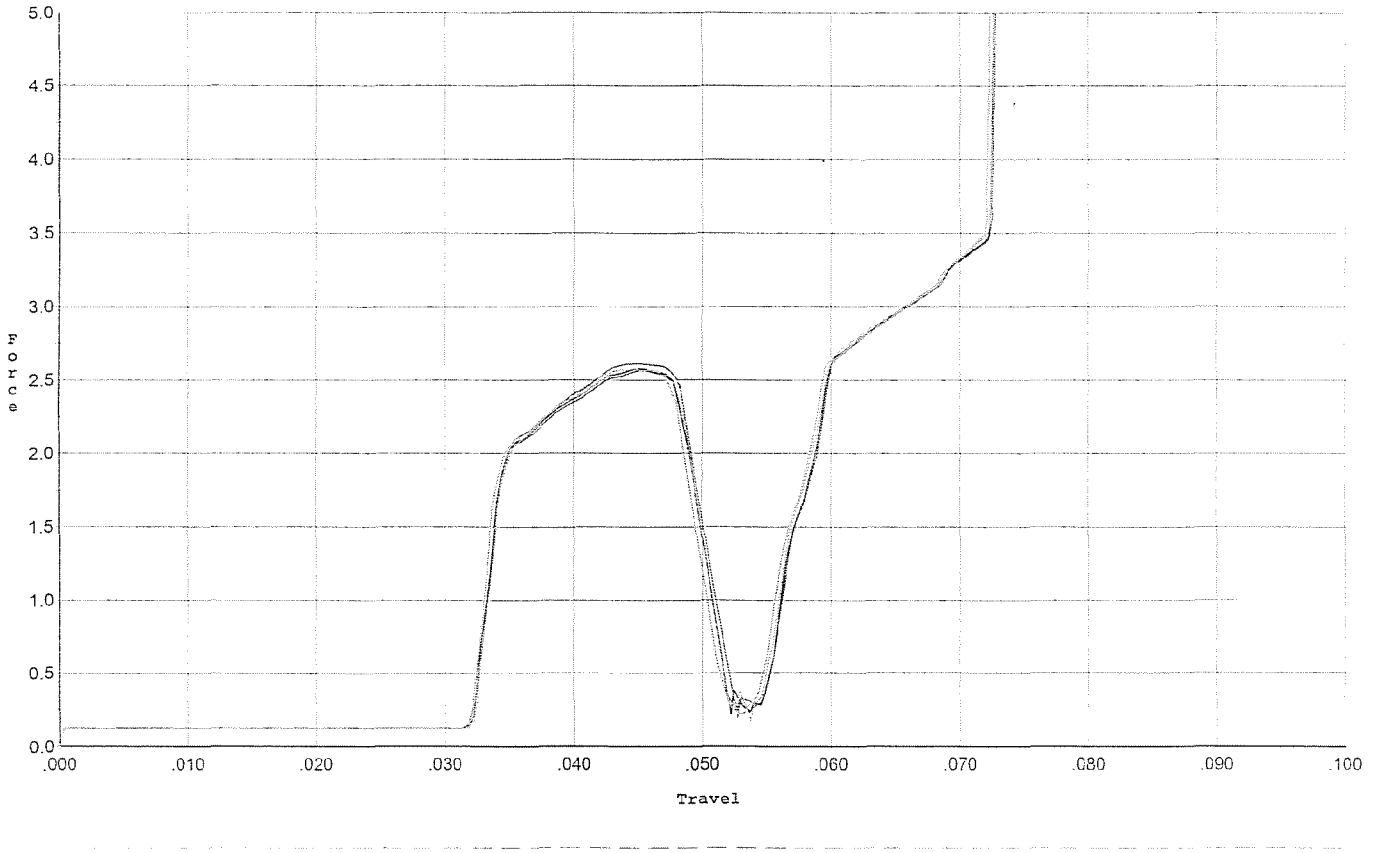
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.564	0.053	0.037	0.030	0.042		Set Trigger
2	2.578	0.054	0.036	0.030	0.044		Set Trigger
3	2.617	0.053	0.036	0.030	0.043		Set Trigger
4	2.623	0.053	0.036	0.030	0.043		Set Trigger
5	2.566	0.053	0.036	0.030	0.043		Set Trigger

Avg 2.59

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/7/2007 7:10:39 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 +/- .50 lbs.
Note:	R. Putch 5/07/07		

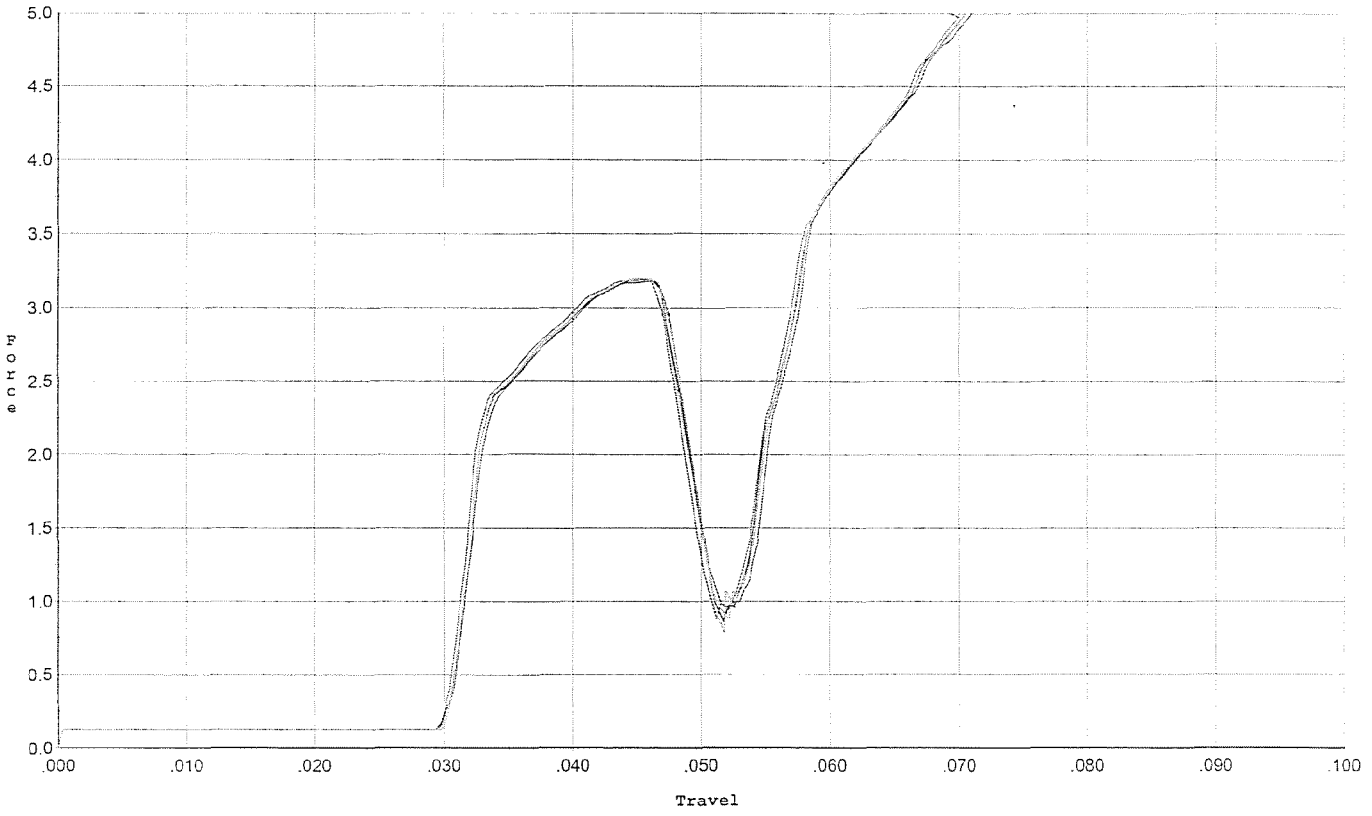


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.566	0.049	0.032	0.030	0.041		Set Trigger
2	2.577	0.049	0.032	0.030	0.042		Set Trigger
3	2.615	0.048	0.032	0.030	0.042		Set Trigger
4	2.584	0.049	0.033	0.030	0.041		Set Trigger
5	2.580	0.048	0.032	0.030	0.041		Set Trigger

Avg 2.58

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 lbs. ini. +/- .75 lbs.
Note:	R. Putch 5/07/07		



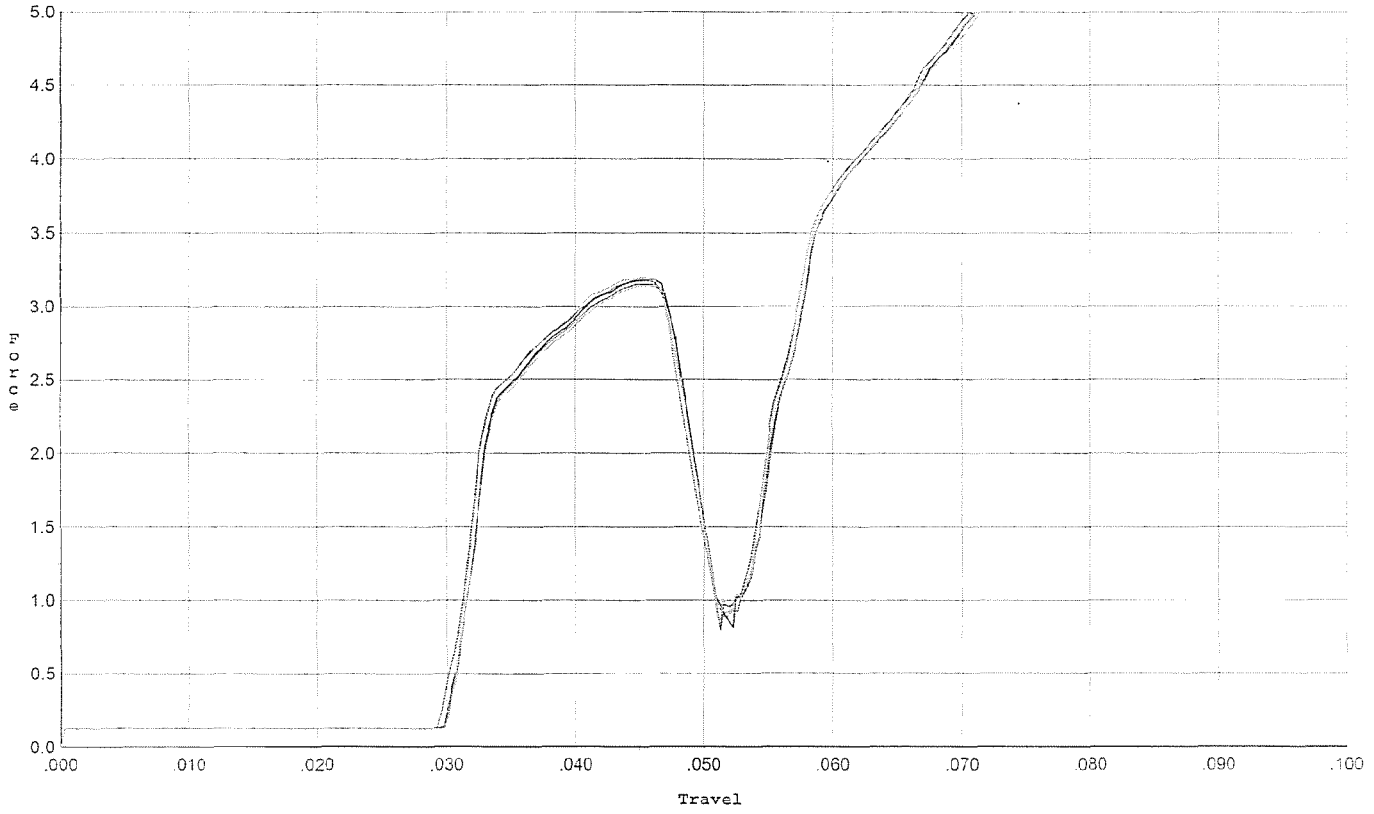
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.182	0.048	0.030	0.029	0.051		Set Trigger
2	3.191	0.048	0.030	0.028	0.052		Set Trigger
3	3.197	0.047	0.030	0.029	0.051		Set Trigger
4	3.204	0.048	0.030	0.029	0.051		Set Trigger
5	3.191	0.049	0.030	0.029	0.052		Set Trigger

Avg 3.19

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/7/2007 7:14:36 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 +/- .75 lbs.
Note:	R. Putch 5/07/07		



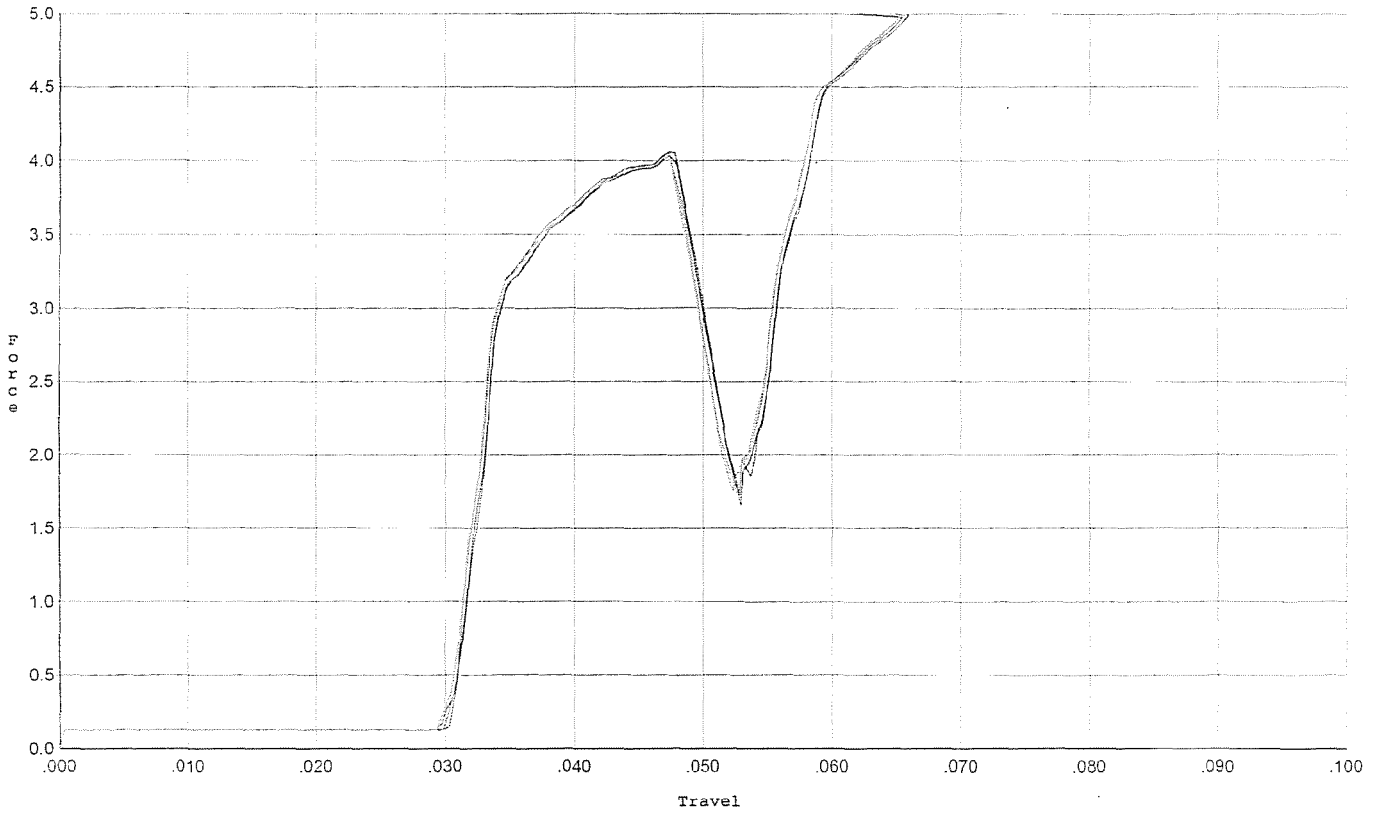
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.180	0.047	0.030	0.029	0.050		Set Trigger
2	3.185	0.048	0.030	0.029	0.051		Set Trigger
3	3.152	0.048	0.030	0.029	0.051		Set Trigger
4	3.142	0.048	0.030	0.029	0.051		Set Trigger
5	3.199	0.047	0.030	0.029	0.050		Set Trigger

Avg 3.17

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/7/2007 7:16:02 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs. ini. +/- 1.0 lbs.
Note:	R. Putch 5/07/07		

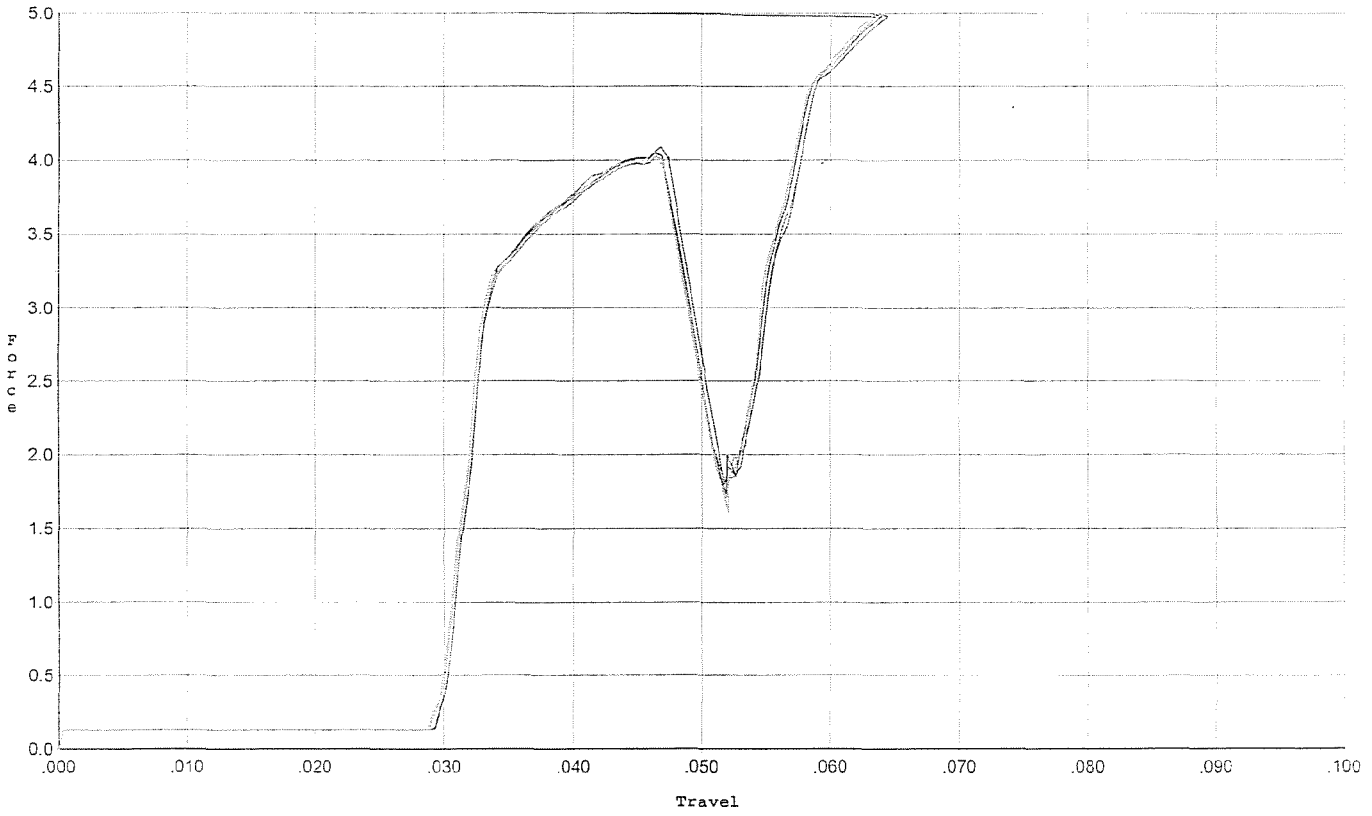


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.056	0.050	0.031	0.027	0.068		Set Trigger
2	4.032	0.048	0.030	0.027	0.065		Set Trigger
3	4.050	0.048	0.030	0.027	0.067		Set Trigger
4	4.015	0.049	0.030	0.027	0.067		Set Trigger
5	4.023	0.048	0.030	0.027	0.066		Set Trigger

Avg 4.03

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs. after 20 cycles +/- 1.0 lbs.
Note:	R. Putch 5/07/07		



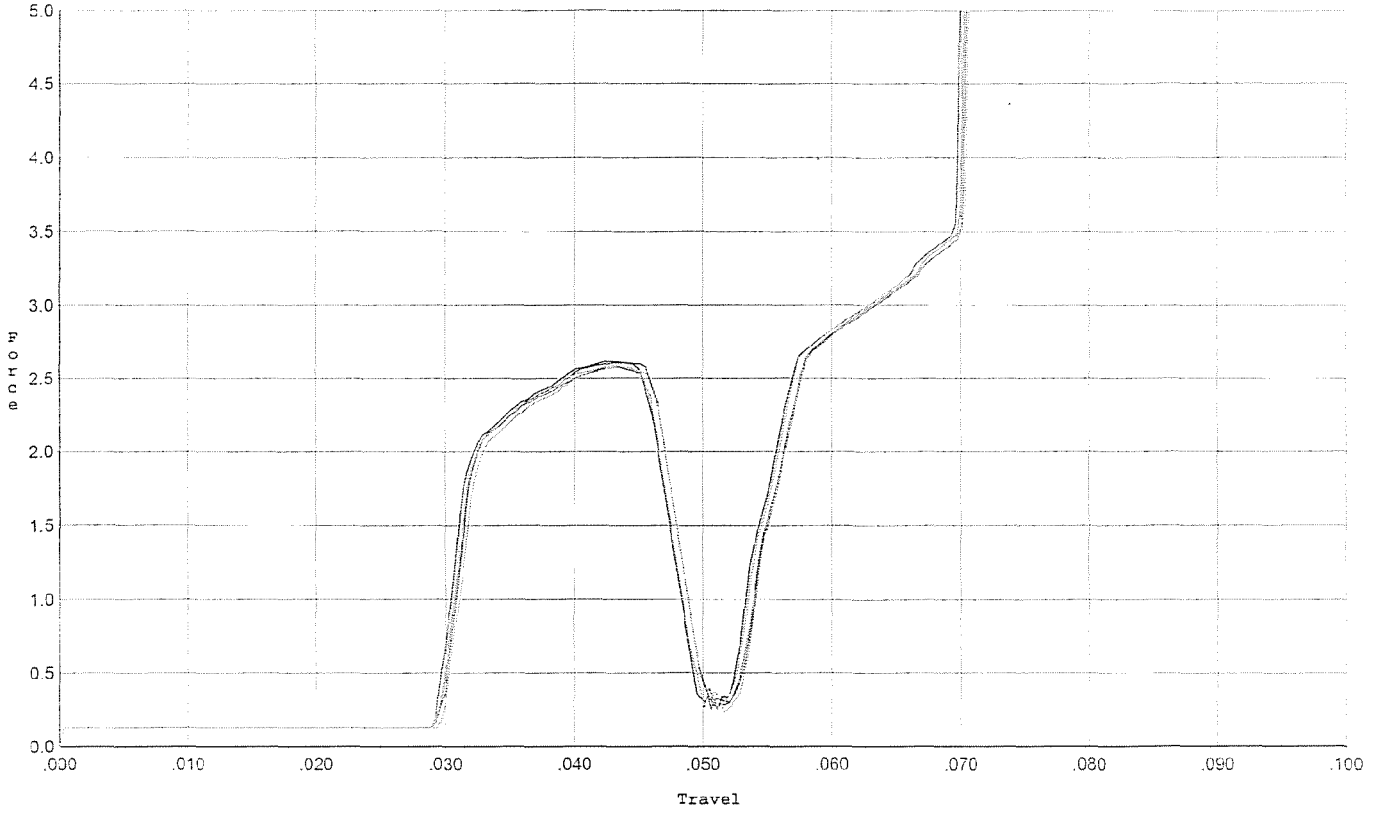
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.091	0.047	0.030	0.027	0.067		Set Trigger
2	4.047	0.048	0.030	0.027	0.068		Set Trigger
3	4.024	0.048	0.030	0.027	0.067		Set Trigger
4	4.039	0.049	0.029	0.027	0.068		Set Trigger
5	4.053	0.047	0.029	0.027	0.066		Set Trigger

AVG 4.05

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/7/2007 7:19:38 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	reset to 2.5 lbs. +/- .50 lbs. for final test
Note:	R. Putch 5/07/07		



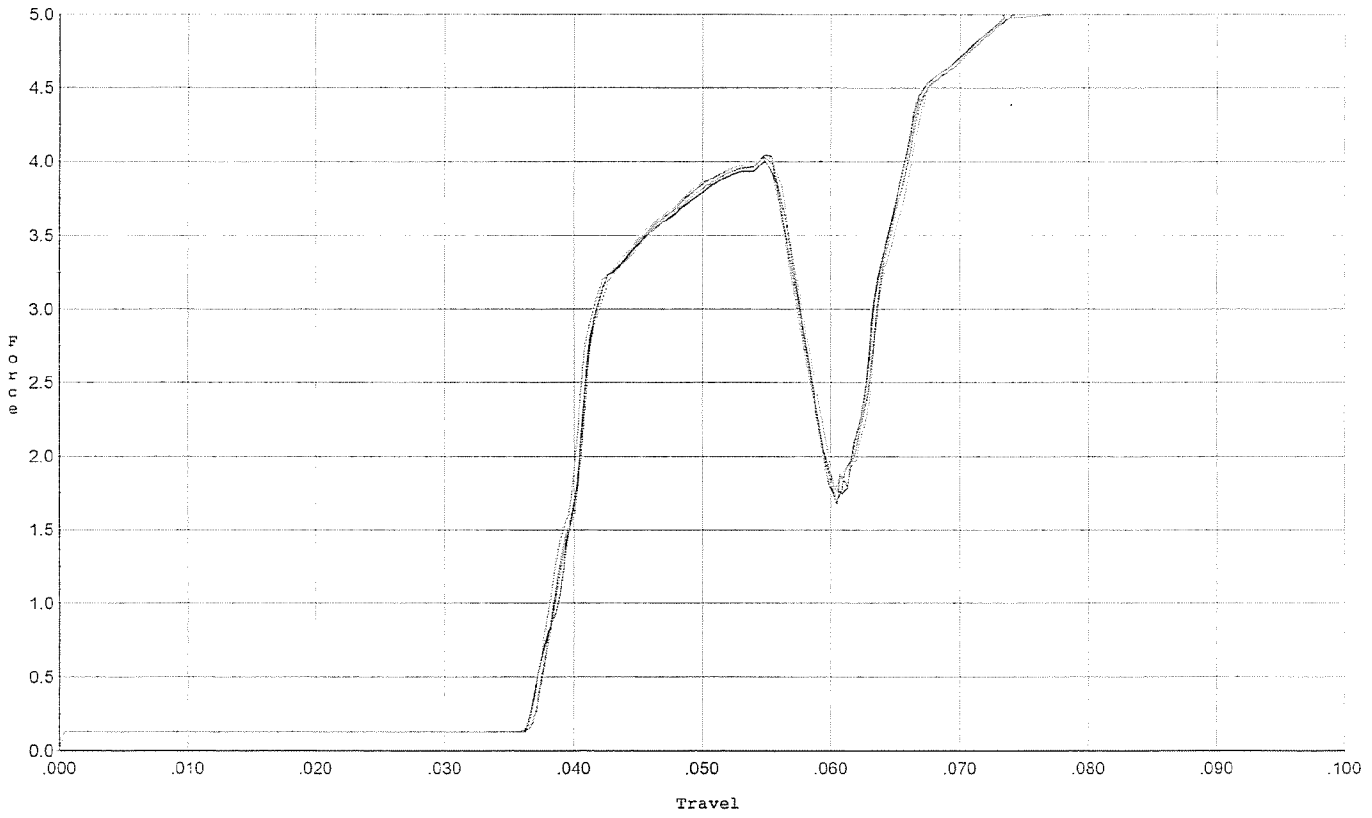
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.608	0.046	0.030	0.030	0.043		Set Trigger
2	2.618	0.046	0.029	0.029	0.042		Set Trigger
3	2.577	0.046	0.030	0.030	0.041		Set Trigger
4	2.588	0.046	0.029	0.030	0.042		Set Trigger
5	2.581	0.046	0.030	0.030	0.042		Set Trigger

Avg 2.59

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/7/2007 7:21:19 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy
Note:	R. Putch 5/07/07		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.042	0.057	0.037	0.027	0.070		Set Trigger
2	4.003	0.056	0.037	0.027	0.068		Set Trigger
3	4.029	0.057	0.037	0.027	0.071		Set Trigger
4	4.021	0.056	0.037	0.027	0.069		Set Trigger
5	4.029	0.056	0.037	0.027	0.070		Set Trigger

Avg 4.02

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/7/2007 7:23:37 PM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6644492.__0
FILE DATE AND TIME: 05/17/2007 01:27

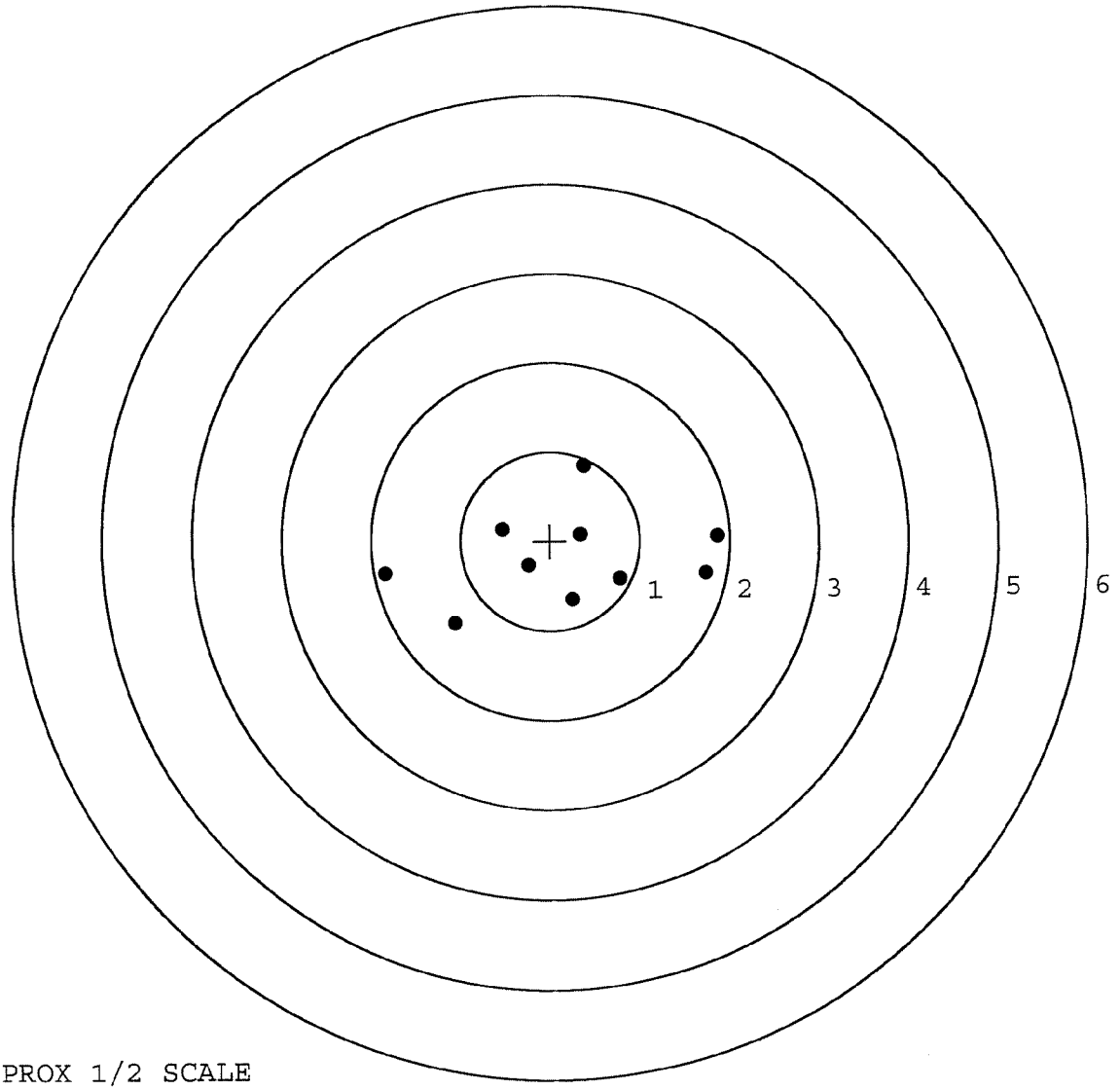
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.048
The Average Y Centroid of the Five Target Set:	-0.015
The Average Point of Impact of the Five Target Set:	0.050
The Average Mean Radius of the Five Target Set:	0.882
The Distance from POA to Centroid Target #1:	0.252
The Distance from Centroid Target #2 to Centroid Target #1:	0.715
The Distance from Centroid Target #3 to Centroid Target #1:	0.310
The Distance from Centroid Target #4 to Centroid Target #1:	0.144
The Distance from Centroid Target #5 to Centroid Target #1:	0.171

SERIAL NUMBER: G6644492.__0
TARGET NUMBER: 1
FILE DATE: 05/17/2007
FILE TIME: 01:27

X CENTROID:	0.167
Y CENTROID:	-0.189
POA TO CENTROID:	0.252
HORZ SPREAD:	3.714
VERT SPREAD:	1.756
GROUP SPREAD:	3.735
MIN RADIUS:	0.314
MAX RADIUS:	2.022
MEAN RADIUS:	1.043
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	7

POINT#	X	Y
1:	-0.527	0.129
2:	-0.246	-0.272
3:	0.345	0.069
4:	0.250	-0.659
5:	0.777	-0.422
6:	1.732	-0.370
7:	1.865	0.045
8:	0.389	0.846
9:	-1.071	-0.910
10:	-1.849	-0.350

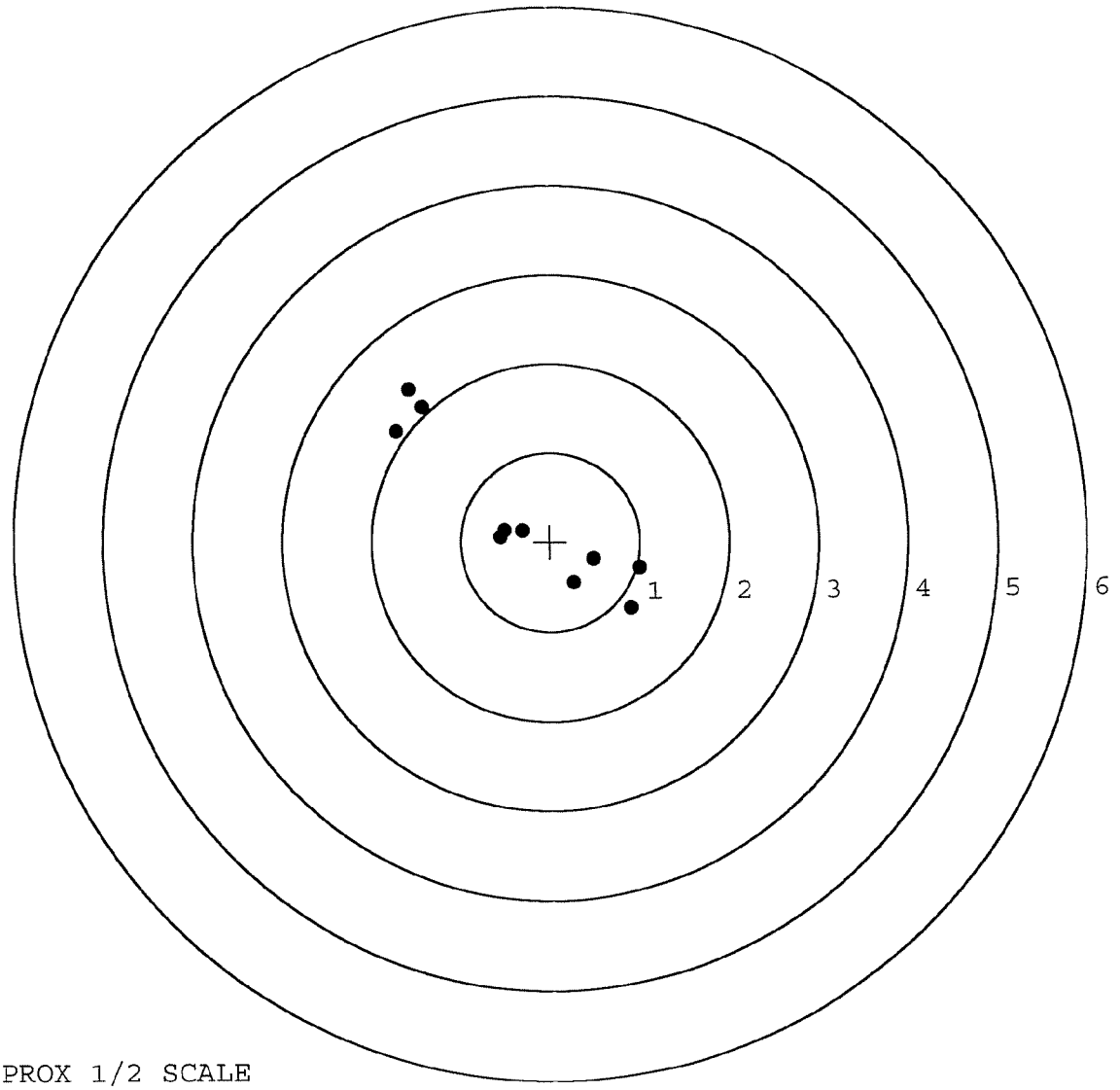


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6644492.__0
TARGET NUMBER: 2
FILE DATE: 05/17/2007
FILE TIME: 01:27

X CENTROID:	-0.345
Y CENTROID:	0.310
POA TO CENTROID:	0.464
HORZ SPREAD:	2.710
VERT SPREAD:	2.469
GROUP SPREAD:	3.491
MIN RADIUS:	0.188
MAX RADIUS:	1.872
MEAN RADIUS:	1.098
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	6

POINT#	X	Y
1:	-0.313	0.125
2:	-0.510	0.127
3:	-0.558	0.054
4:	0.265	-0.459
5:	0.482	-0.196
6:	0.996	-0.300
7:	0.895	-0.746
8:	-1.714	1.249
9:	-1.423	1.526
10:	-1.573	1.723

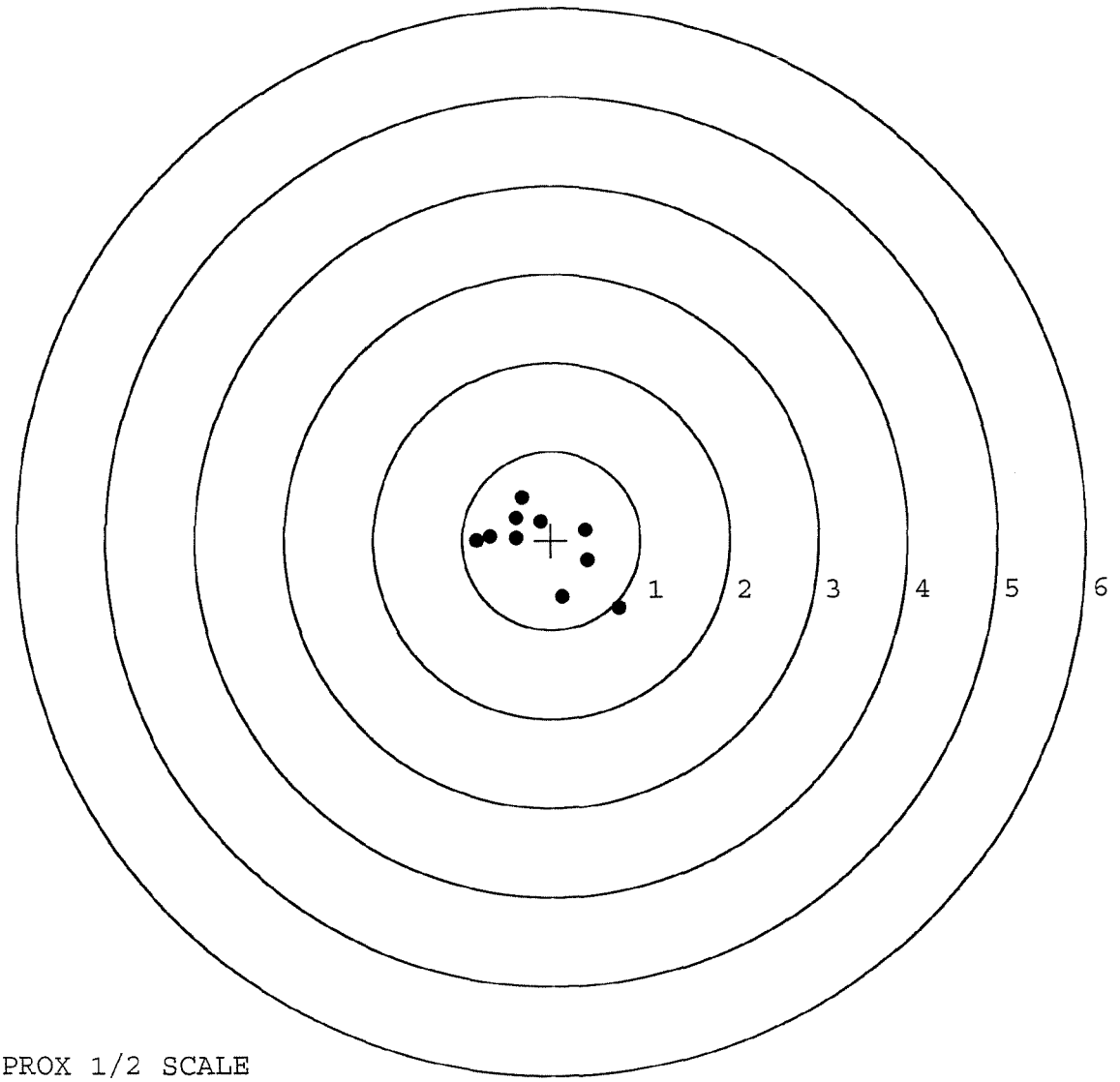


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6644492.__0
TARGET NUMBER: 3
FILE DATE: 05/17/2007
FILE TIME: 01:27

X CENTROID:	-0.110
Y CENTROID:	-0.047
POA TO CENTROID:	0.119
HORZ SPREAD:	1.593
VERT SPREAD:	1.244
GROUP SPREAD:	1.766
MIN RADIUS:	0.257
MAX RADIUS:	1.118
MEAN RADIUS:	0.568
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.333	0.486
2:	-0.397	0.247
3:	-0.121	0.209
4:	-0.393	0.031
5:	-0.682	0.053
6:	-0.839	0.004
7:	0.387	0.116
8:	0.407	-0.221
9:	0.122	-0.640
10:	0.754	-0.758

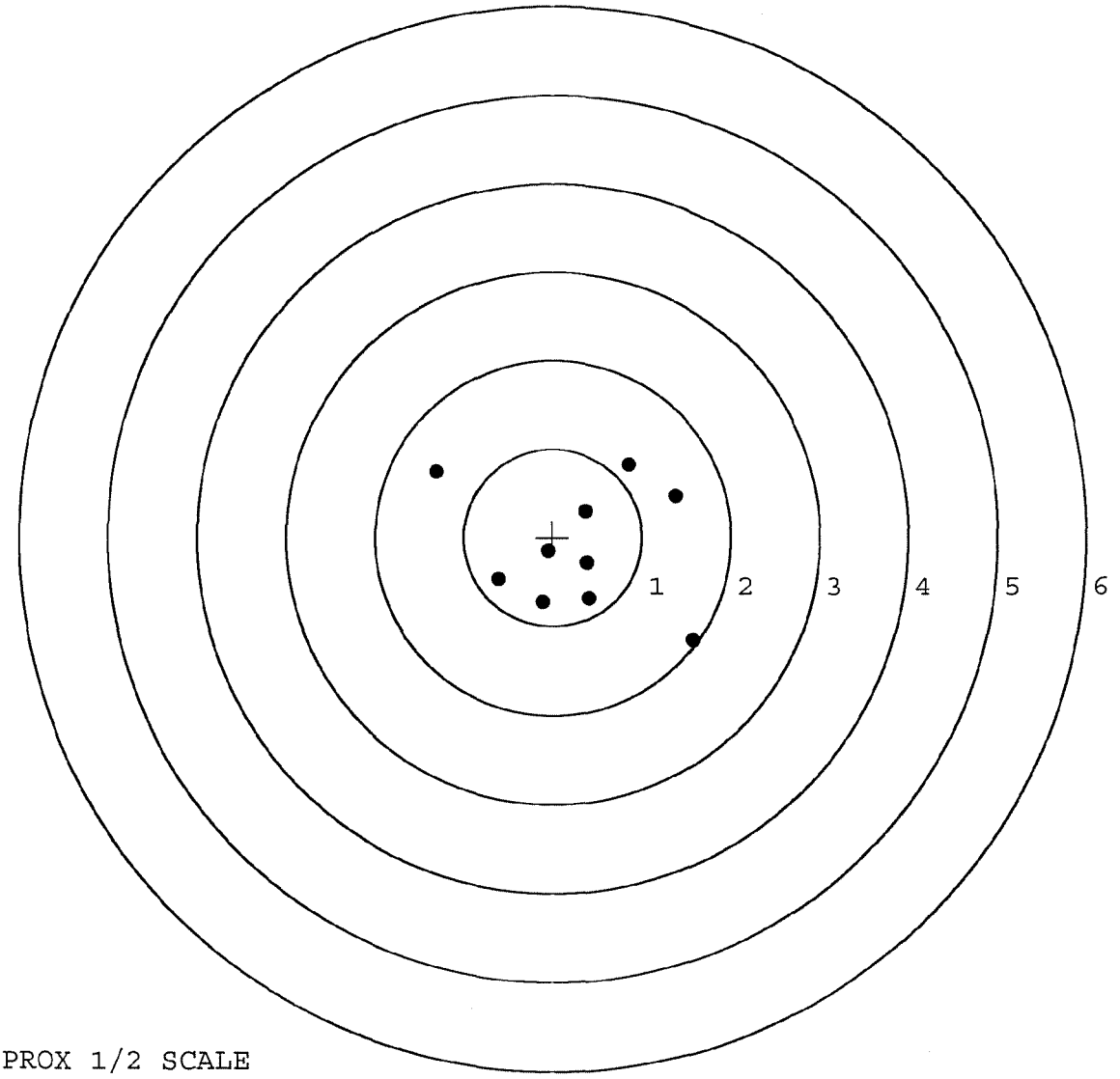


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6644492.__0
TARGET NUMBER: 4
FILE DATE: 05/17/2007
FILE TIME: 01:27

X CENTROID:	0.291
Y CENTROID:	-0.116
POA TO CENTROID:	0.313
HORZ SPREAD:	2.887
VERT SPREAD:	1.984
GROUP SPREAD:	3.458
MIN RADIUS:	0.199
MAX RADIUS:	1.815
MEAN RADIUS:	0.907
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	8

POINT#	X	Y
1:	-1.309	0.743
2:	-0.608	-0.468
3:	-0.115	-0.737
4:	0.409	-0.691
5:	0.393	-0.286
6:	0.369	0.306
7:	0.859	0.824
8:	1.380	0.470
9:	1.578	-1.160
10:	-0.050	-0.157

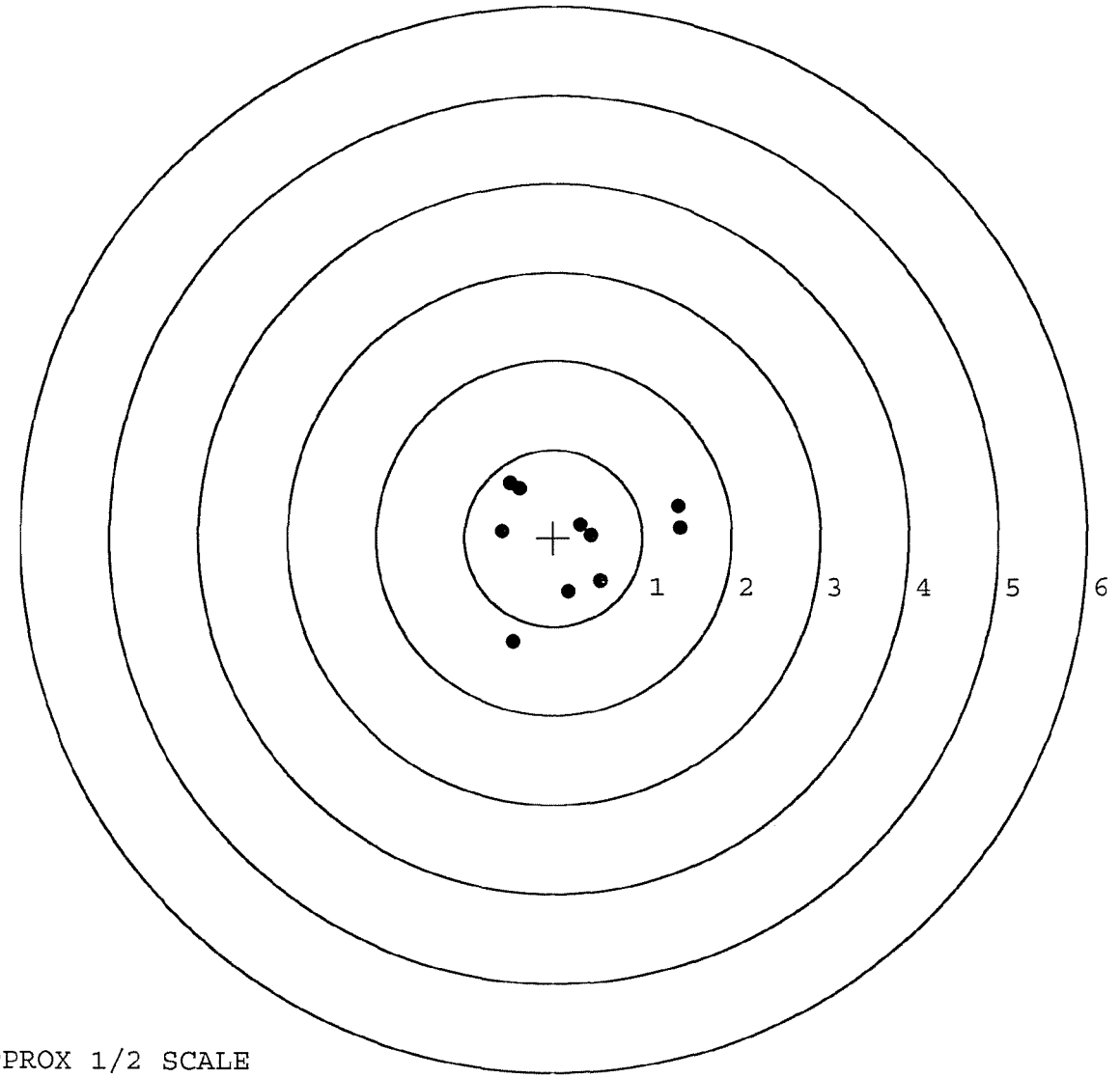


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6644492.__0
TARGET NUMBER: 5
FILE DATE: 05/17/2007
FILE TIME: 01:27

X CENTROID:	0.236
Y CENTROID:	-0.034
POA TO CENTROID:	0.238
HORZ SPREAD:	1.993
VERT SPREAD:	1.808
GROUP SPREAD:	2.409
MIN RADIUS:	0.197
MAX RADIUS:	1.334
MEAN RADIUS:	0.793
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.491	0.632
2:	-0.381	0.563
3:	-0.576	0.076
4:	0.311	0.149
5:	0.430	0.029
6:	0.532	-0.480
7:	0.170	-0.607
8:	1.417	0.115
9:	1.400	0.364
10:	-0.452	-1.176



TARGET APPROX 1/2 SCALE