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)

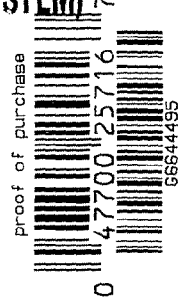
UPC

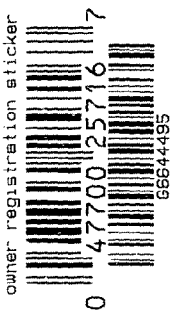
SERIAL NO.

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

- INSTUCTION BOOK 3518

DD FORM

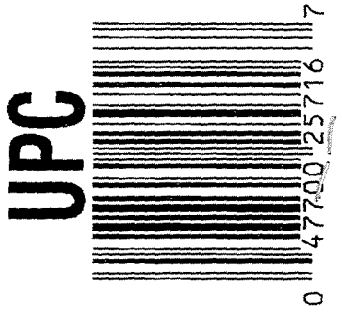




ORDER NO. 25716

BARREL LENGTH	24"
CAPACITY	6

G6644495



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6644495

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		3-5-07	RTL
420	ASSEMBLE ACTION		3-5-07	RTL
430	ASSEMBLE TO STOCK		3-7-07	TRW
440	PROOF		3-7-07	FM
460	CHECK HEADSPACE	INSPECTED	3-7-07	FM
470	DIS-ASSEMBLE ACTION	MAR 0 8 2007	3-7-07	RTL
480	MAGNAFLUX BBL ACTION	OPERATOR APD	3-8-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		38-07	CW
510	DRILL AND TAP SIGHT HOLES		3-7-07	SD
520	GOFF BLAST BBL / REC		3-8-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		3-12-07	WJ
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		3-14-07	L.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-14-07	L.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-14-07	L.P.D.
	D) OIL FIRING PIN ASSEMBLY		3-14-07	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/6-07	mon

F004 REV 5/2006

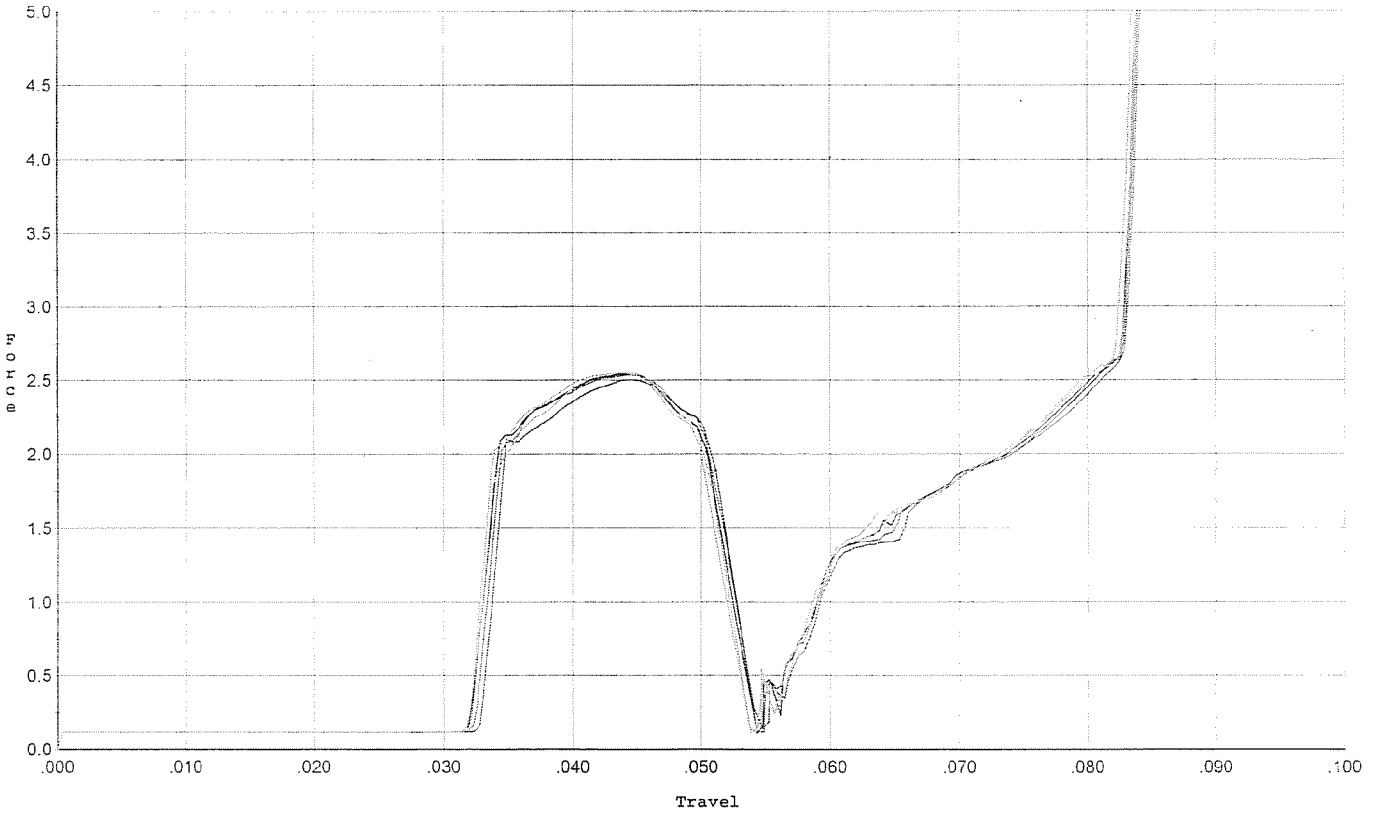
BARBER - M24 0170045

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE (2 LBS MIN 10 LBS MAX)	6.75 7.5 7.0	3-16-07	mon
CONT.	G) SAFETY OFF FORCE (2 LBS MIN)	3.75 3.75 4.0	3-16-07	mon
	H) TRIGGER PULL TEST AND RETAINABILITY		3-16-07	mon
	I) FIRING PIN INDENT (.020 MIN)	.024 .024 .024	3-16-07	mon
	J) ASSEMBLE STOCK		3-14-07	[illegible]
	K) ASSEMBLE SWIVEL STUDS		3/16/07	mon
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3/16/07	mon
	M) IRON SIGHT ALIGNMENT		3/16/07	mon
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3/16/07	mon
640 &	FUNCTION TEST AND	PASS FAIL		
650	TARGET	PASS FAIL	3-15-07	mon
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-15-07	SD
670	FINAL INSPECTION A) HEADSPACE		3/16/07	mon
	B) TRIGGER PULL (+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS)	2.73 2.34 2.32 2.24 2.20	3-16-07	mon
	C) FUNCTION		3/16/07	mon
690	PACK		3/26/07	[illegible]

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 3/08/07		



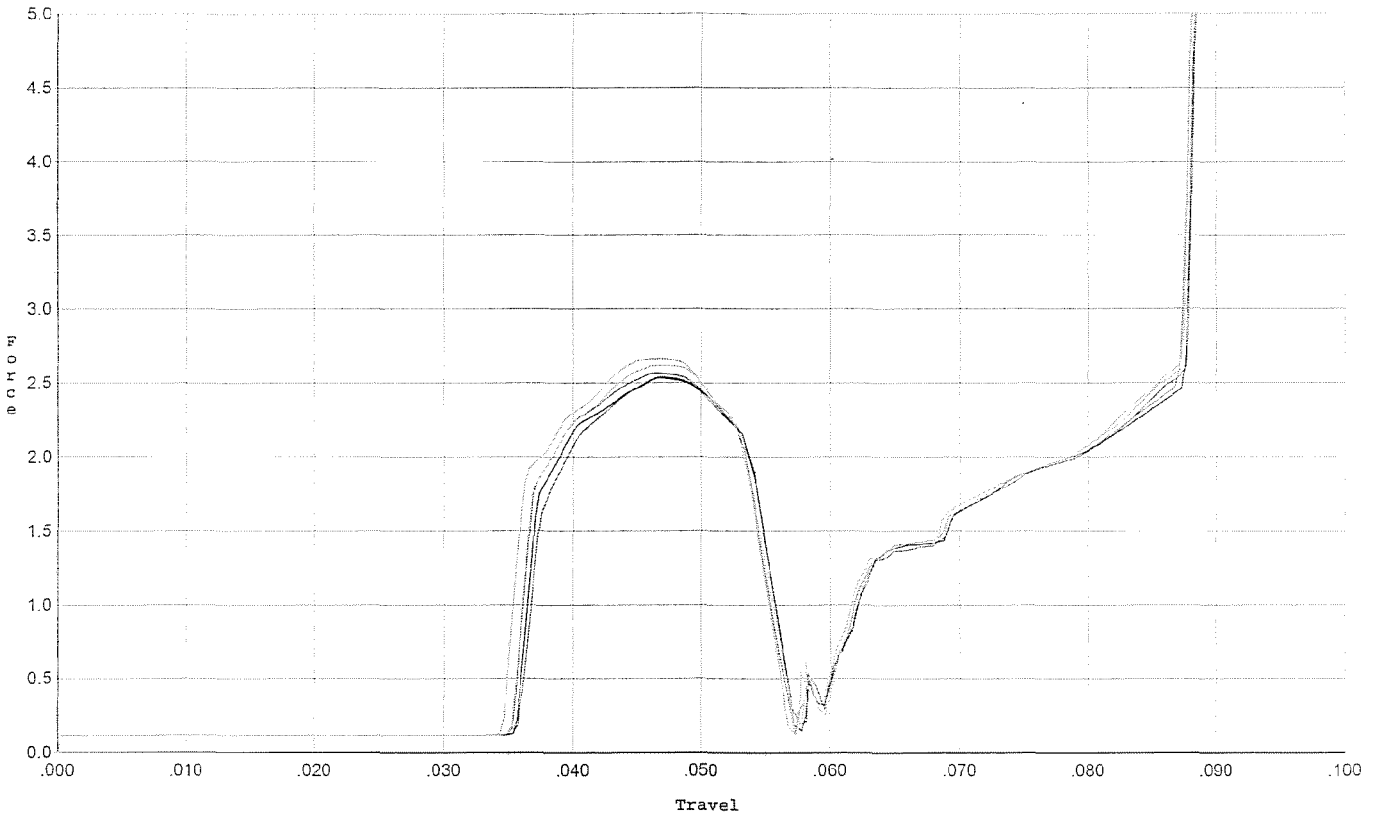
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.501	0.051	0.033	0.036	0.045		Set Trigger
2	2.539	0.050	0.032	0.037	0.045		Set Trigger
3	2.534	0.052	0.033	0.037	0.046		Set Trigger
4	2.551	0.050	0.032	0.037	0.045		Set Trigger
5	2.549	0.051	0.032	0.037	0.045		Set Trigger

Avg 2.53

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 3/8/2007 5:24:12 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 3/08/07		



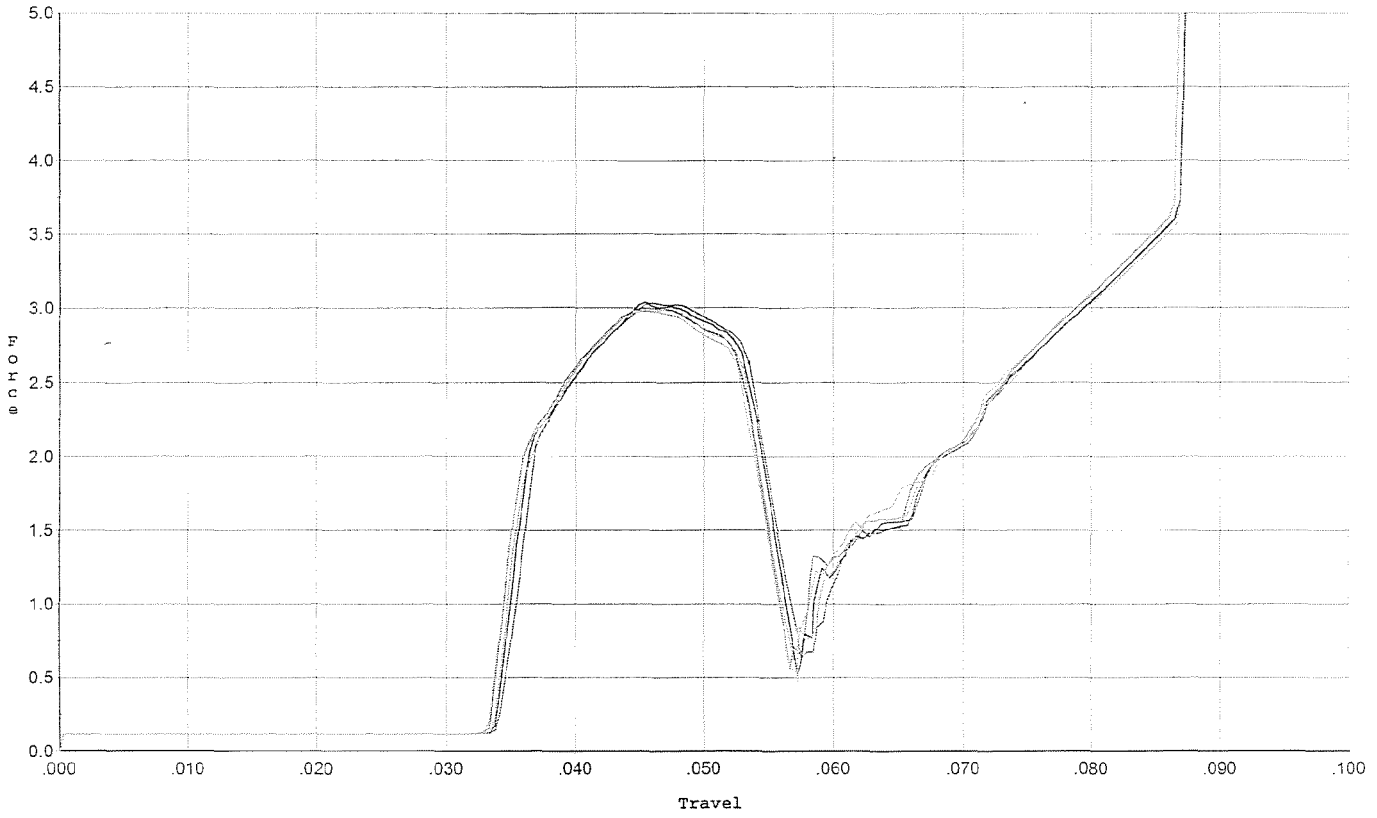
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.540	0.054	0.036	0.038	0.045		Set Trigger
2	2.536	0.054	0.036	0.038	0.045		Set Trigger
3	2.566	0.053	0.035	0.038	0.045		Set Trigger
4	2.619	0.055	0.035	0.038	0.048		Set Trigger
5	2.664	0.054	0.035	0.038	0.048		Set Trigger

AVG 2.58

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 3/8/2007 5:26:40 PM

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 3/08/07		



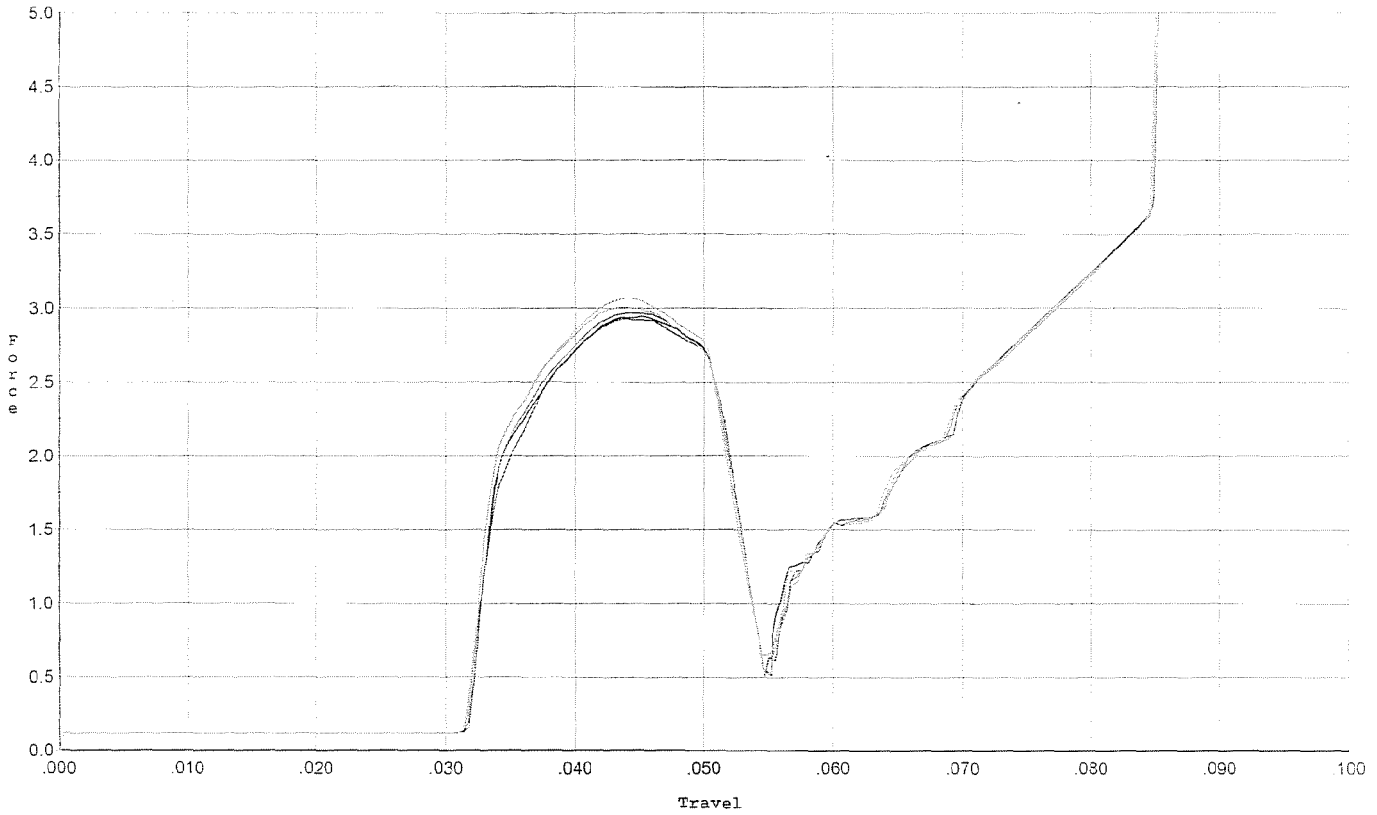
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.033	0.053	0.034	0.037	0.055		Set Trigger
2	3.037	0.054	0.034	0.036	0.056		Set Trigger
3	2.997	0.053	0.034	0.036	0.056		Set Trigger
4	2.975	0.054	0.033	0.036	0.056		Set Trigger
5	3.003	0.053	0.034	0.037	0.055		Set Trigger

Avg 3.00

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc., 3/8/2007 6:29:16 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 3/08/07		

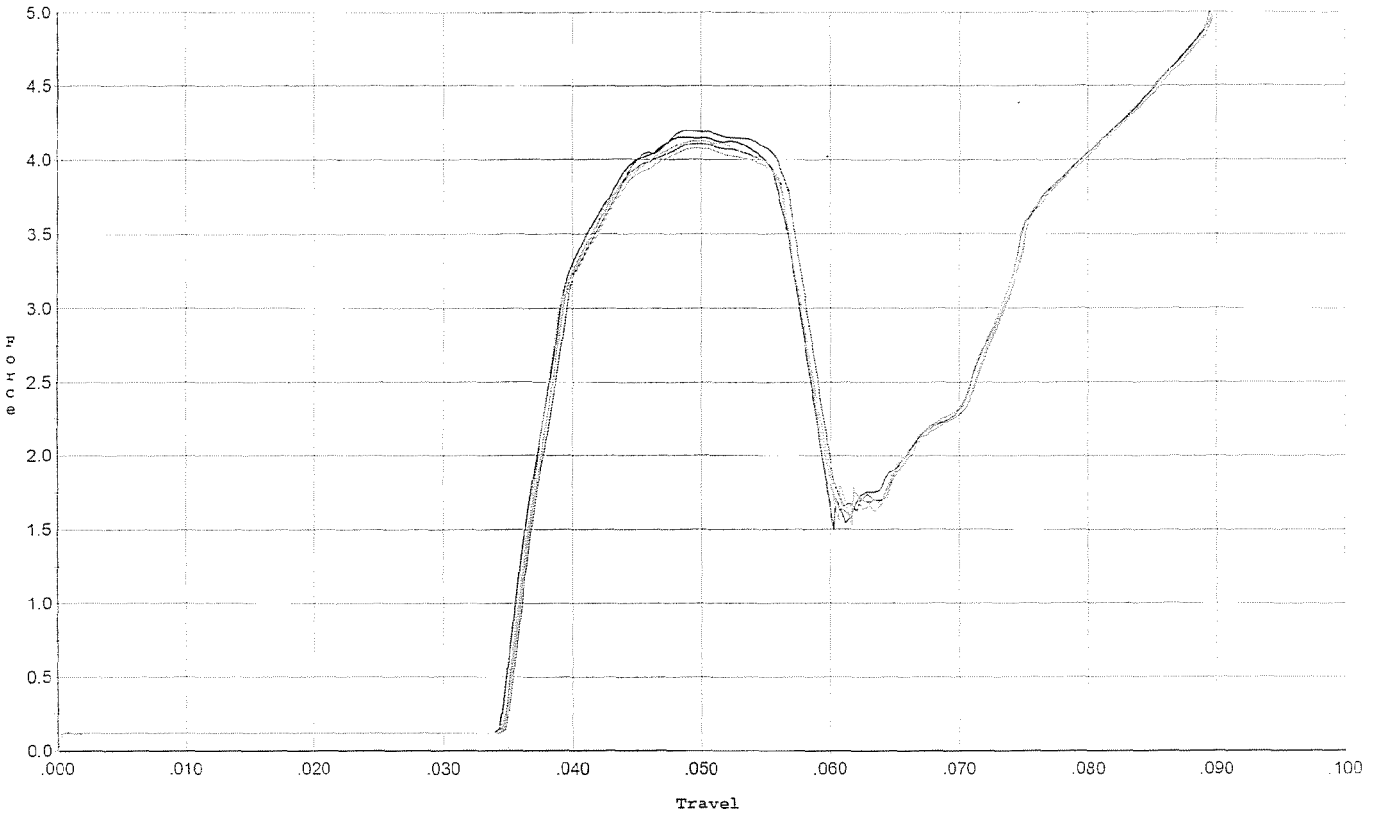


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.925	0.052	0.032	0.037	0.054		Set Trigger
2	2.942	0.052	0.032	0.036	0.054		Set Trigger
3	2.967	0.052	0.032	0.036	0.055		Set Trigger
4	3.008	0.051	0.032	0.036	0.054		Set Trigger
5	3.068	0.052	0.032	0.036	0.056		Set Trigger

Avg 2.98

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 3/08/07		

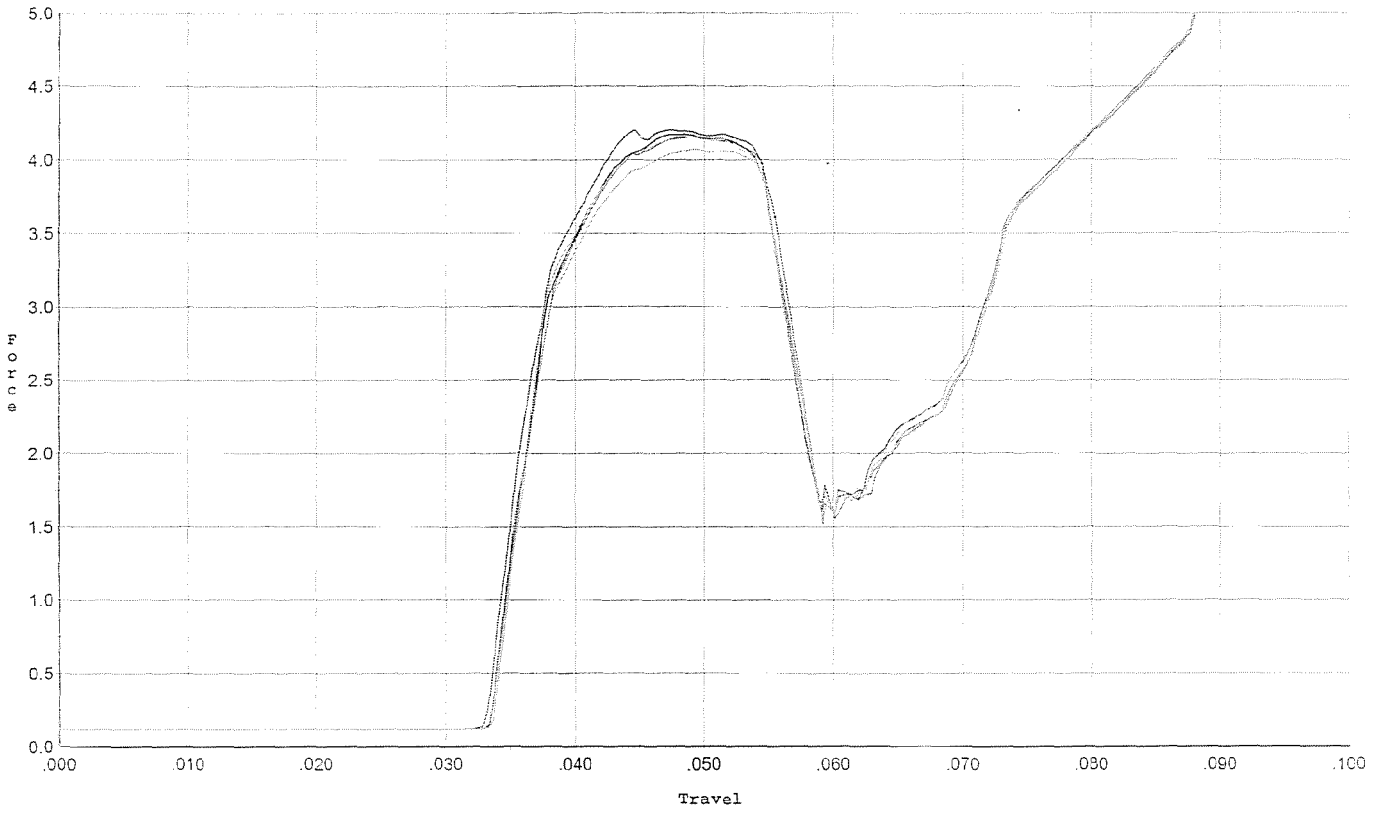


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.193	0.057	0.035	0.036	0.083		Set Trigger
2	4.150	0.057	0.035	0.036	0.083		Set Trigger
3	4.107	0.056	0.035	0.036	0.081		Set Trigger
4	4.077	0.056	0.035	0.036	0.080		Set Trigger
5	4.128	0.056	0.035	0.036	0.082		Set Trigger

AVG 4.13

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 3/08/07		

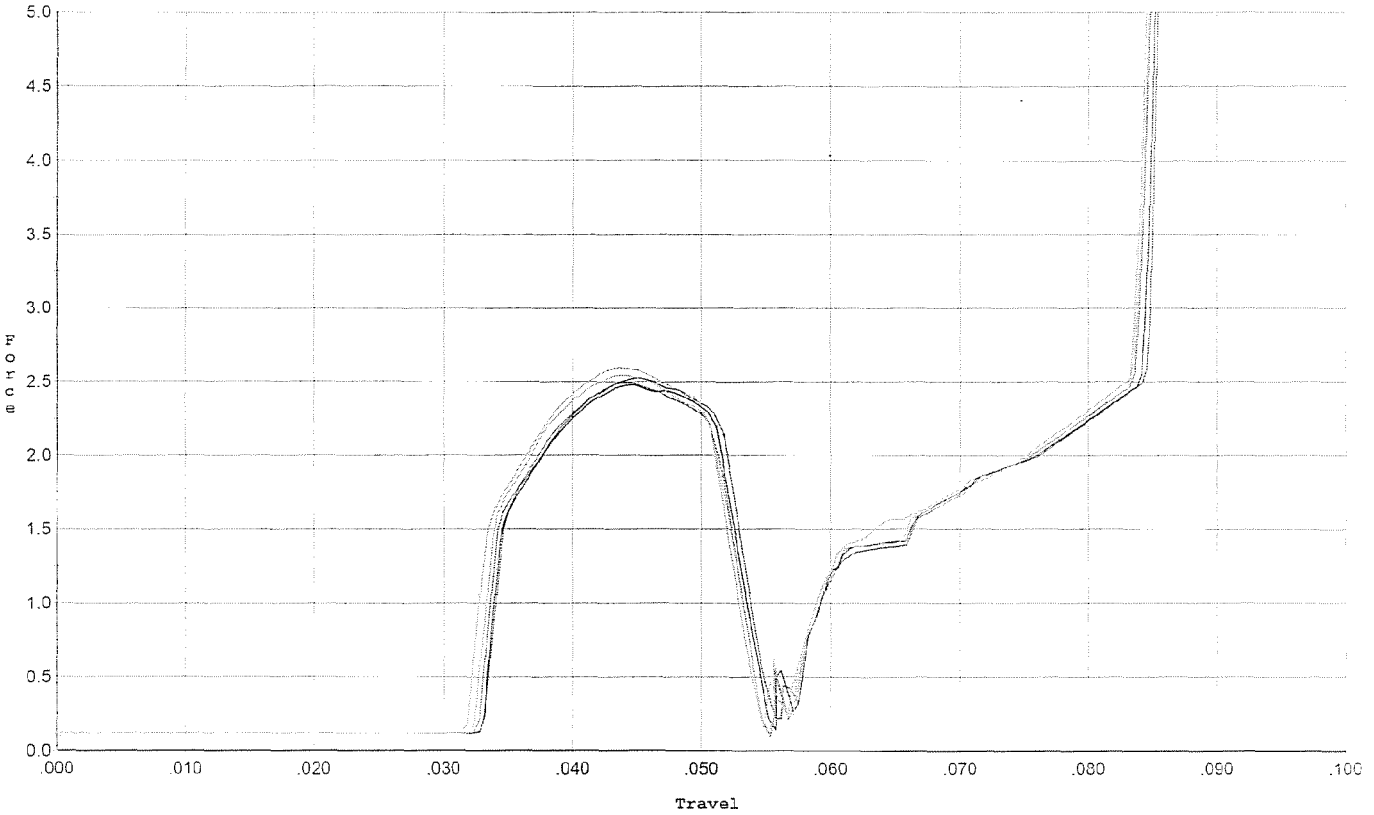


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.201	0.054	0.033	0.035	0.083		Set Trigger
2	4.172	0.055	0.034	0.035	0.081		Set Trigger
3	4.155	0.056	0.034	0.035	0.083		Set Trigger
4	4.073	0.057	0.034	0.035	0.082		Set Trigger
5	4.155	0.055	0.034	0.035	0.081		Set Trigger

Avg 4.15

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 3/08/07		



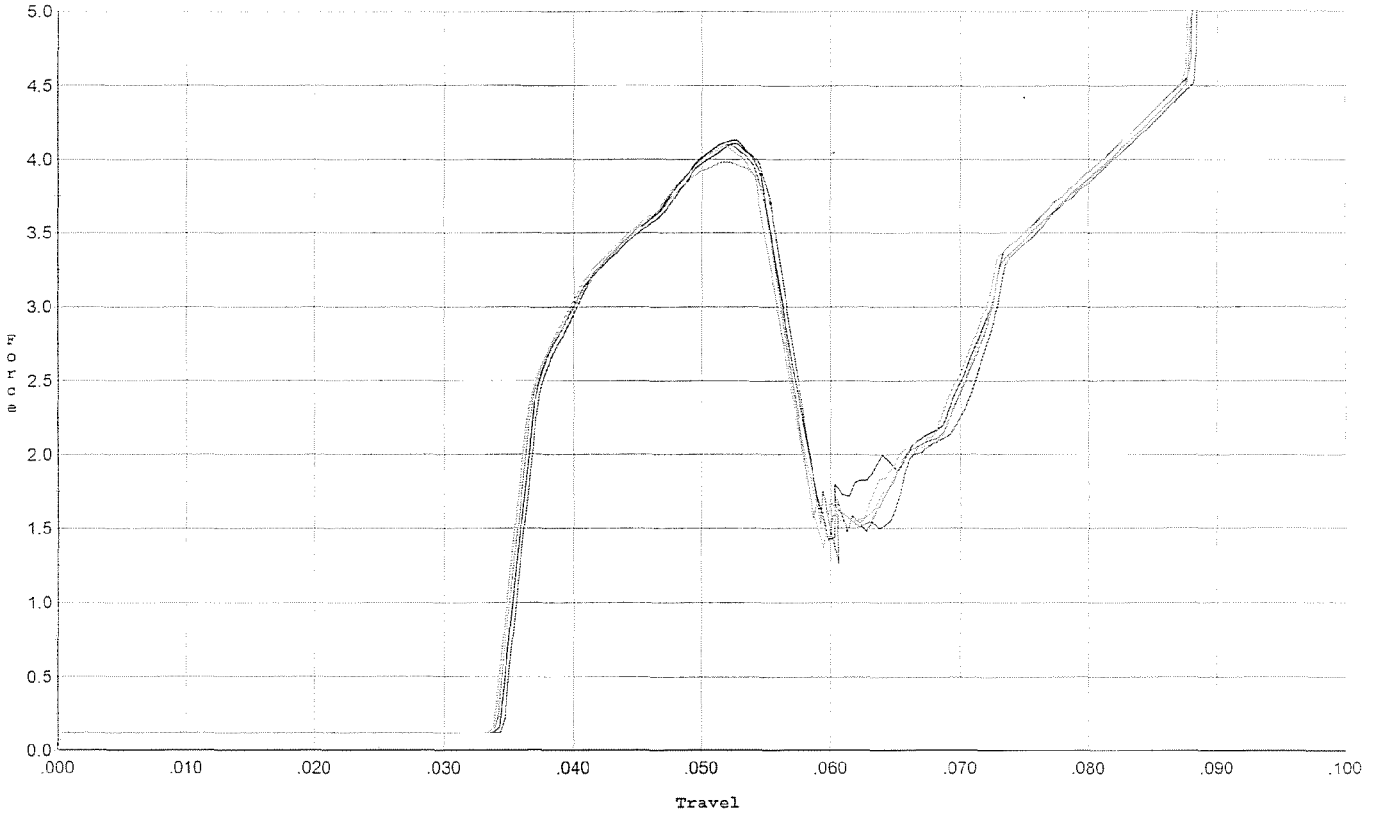
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.524	0.052	0.033	0.037	0.045		Set Trigger
2	2.478	0.051	0.033	0.037	0.044		Set Trigger
3	2.496	0.052	0.033	0.037	0.045		Set Trigger
4	2.542	0.052	0.032	0.037	0.046		Set Trigger
5	2.596	0.051	0.032	0.037	0.046		Set Trigger

Avg 2.52

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 3/8/2007 6:59:02 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 3/08/07		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.107	0.055	0.035	0.036	0.075		Set Trigger
2	4.134	0.055	0.034	0.035	0.074		Set Trigger
3	4.102	0.055	0.034	0.035	0.075		Set Trigger
4	4.096	0.056	0.034	0.035	0.077		Set Trigger
5	3.985	0.055	0.034	0.035	0.074		Set Trigger

Avg 4.08

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 3/8/2007 7:07:17 PM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6644495.__0
FILE DATE AND TIME: 03/15/2007 22:42

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

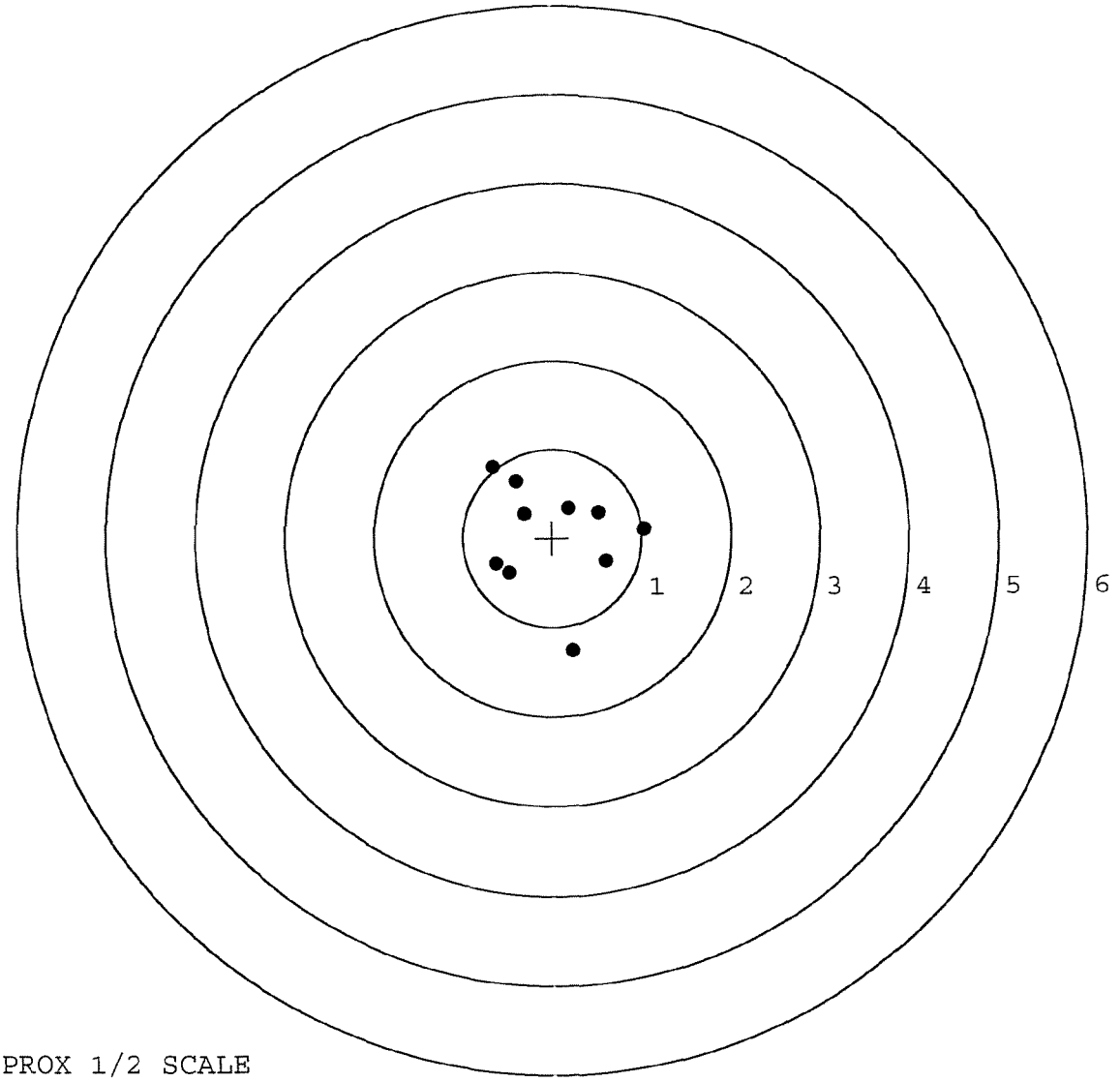
The Average X Centroid of the Five Target Set:	0.088
The Average Y Centroid of the Five Target Set:	-0.043
The Average Point of Impact of the Five Target Set:	0.098
The Average Mean Radius of the Five Target Set:	0.753
The Distance from POA to Centroid Target #1:	0.023
The Distance from Centroid Target #2 to Centroid Target #1:	0.355
The Distance from Centroid Target #3 to Centroid Target #1:	0.214
The Distance from Centroid Target #4 to Centroid Target #1:	0.127
The Distance from Centroid Target #5 to Centroid Target #1:	0.121

BARBER - M24 0170055

SERIAL NUMBER: G6644495.__0
TARGET NUMBER: 1
FILE DATE: 03/15/2007
FILE TIME: 22:42

X CENTROID:	0.006
Y CENTROID:	0.022
POA TO CENTROID:	0.023
HORZ SPREAD:	1.687
VERT SPREAD:	2.073
GROUP SPREAD:	2.258
MIN RADIUS:	0.363
MAX RADIUS:	1.309
MEAN RADIUS:	0.745
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.666	0.805
2:	-0.402	0.634
3:	-0.314	0.271
4:	0.186	0.338
5:	0.518	0.290
6:	1.021	0.098
7:	0.602	-0.263
8:	-0.486	-0.395
9:	-0.627	-0.288
10:	0.230	-1.268



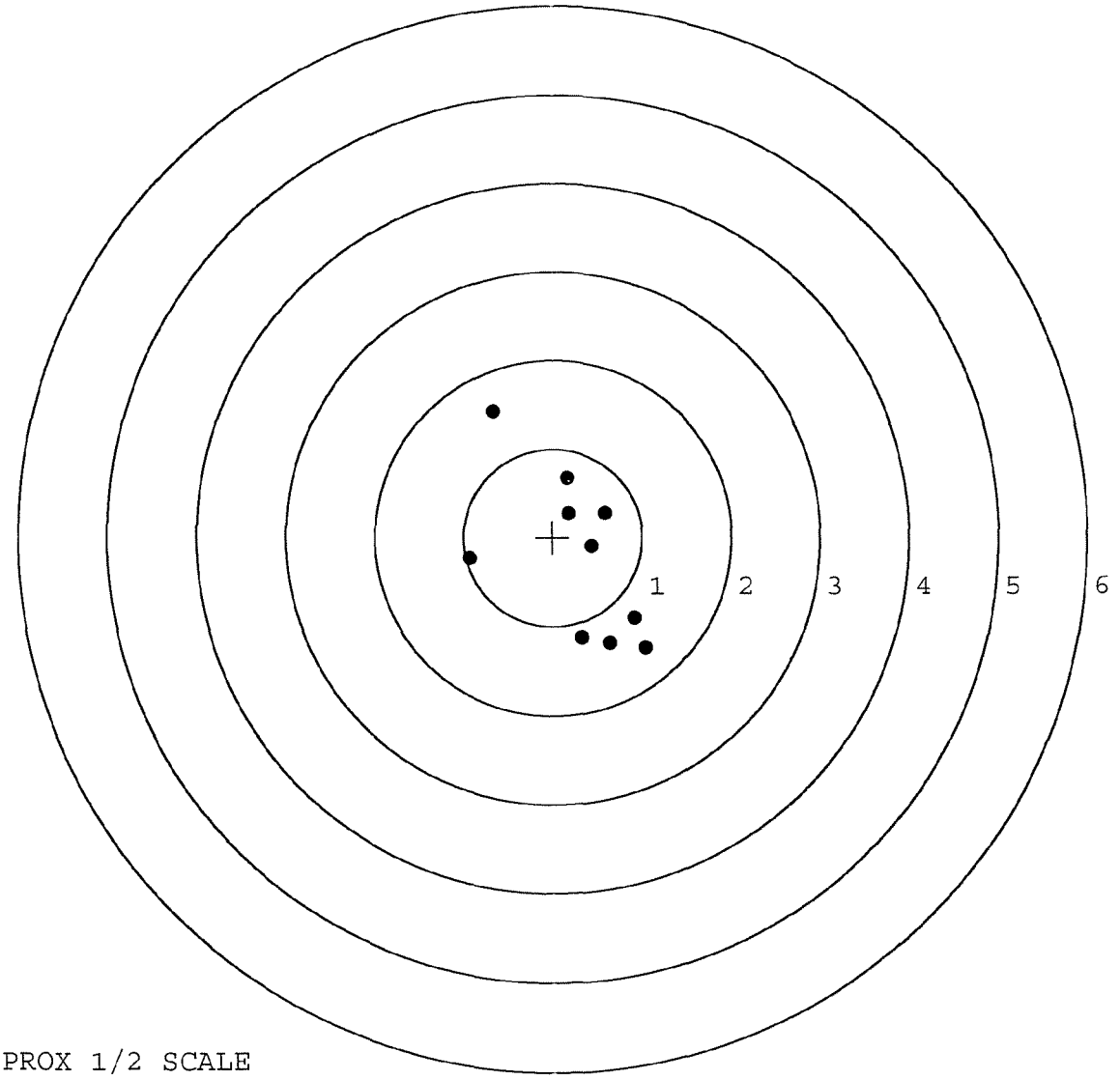
TARGET APPROX 1/2 SCALE

BARBER - M24 0170056

SERIAL NUMBER: G6644495.__0
TARGET NUMBER: 2
FILE DATE: 03/15/2007
FILE TIME: 22:42

X CENTROID:	0.268
Y CENTROID:	-0.218
POA TO CENTROID:	0.345
HORZ SPREAD:	1.961
VERT SPREAD:	2.667
GROUP SPREAD:	3.167
MIN RADIUS:	0.202
MAX RADIUS:	1.891
MEAN RADIUS:	0.945
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.673	1.423
2:	-0.927	-0.241
3:	0.161	0.670
4:	0.179	0.273
5:	0.583	0.275
6:	0.437	-0.106
7:	0.333	-1.127
8:	0.910	-0.912
9:	0.644	-1.188
10:	1.034	-1.244



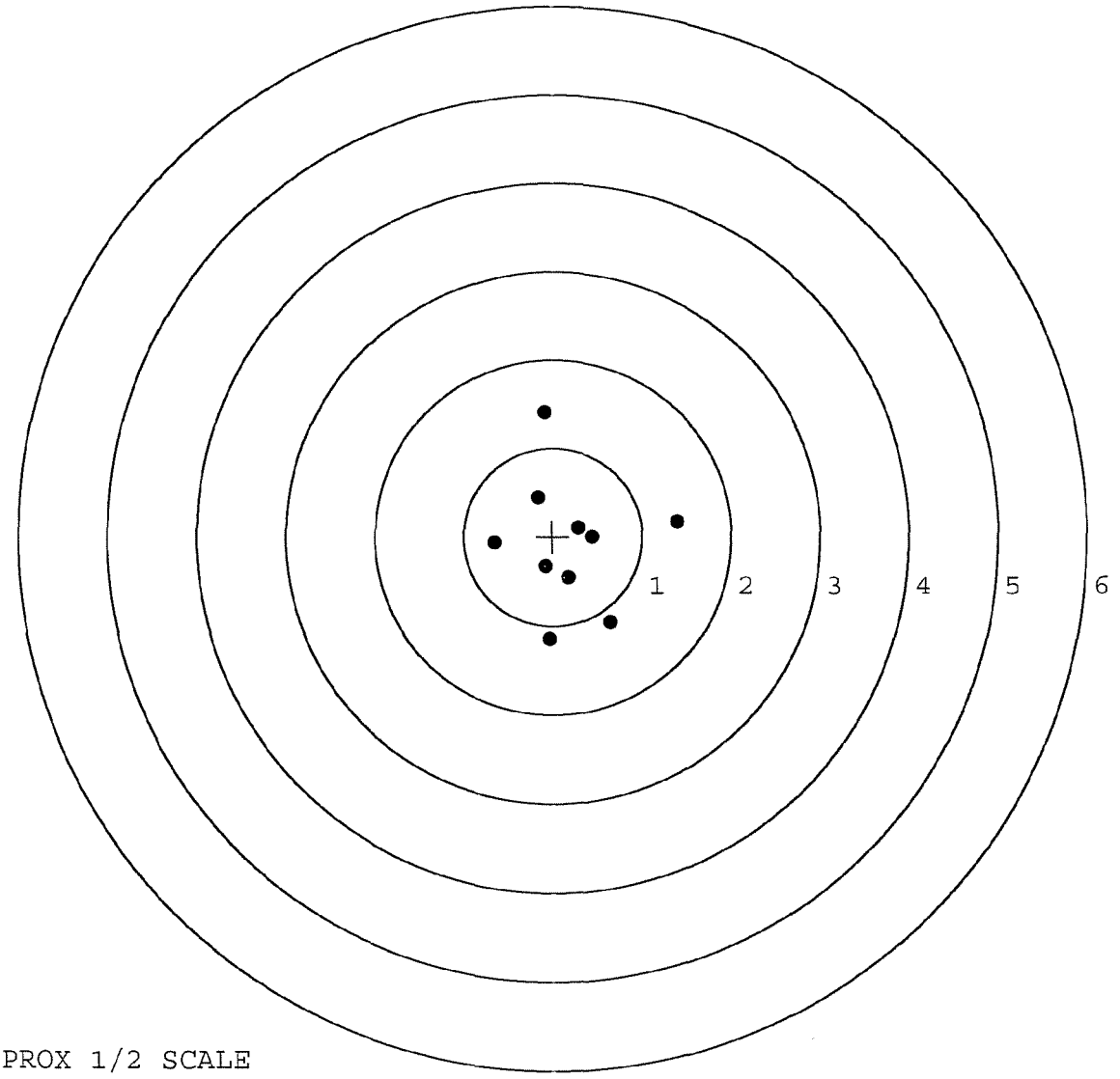
TARGET APPROX 1/2 SCALE

BARBER - M24 0170057

SERIAL NUMBER: G6644495.__0
TARGET NUMBER: 3
FILE DATE: 03/15/2007
FILE TIME: 22:42

X CENTROID:	0.190
Y CENTROID:	-0.088
POA TO CENTROID:	0.209
HORZ SPREAD:	2.037
VERT SPREAD:	2.561
GROUP SPREAD:	2.562
MIN RADIUS:	0.213
MAX RADIUS:	1.516
MEAN RADIUS:	0.753
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.095	1.401
2:	-0.170	0.443
3:	-0.647	-0.072
4:	0.284	0.104
5:	0.441	0.006
6:	-0.081	-0.338
7:	0.174	-0.465
8:	-0.036	-1.160
9:	0.642	-0.965
10:	1.390	0.171



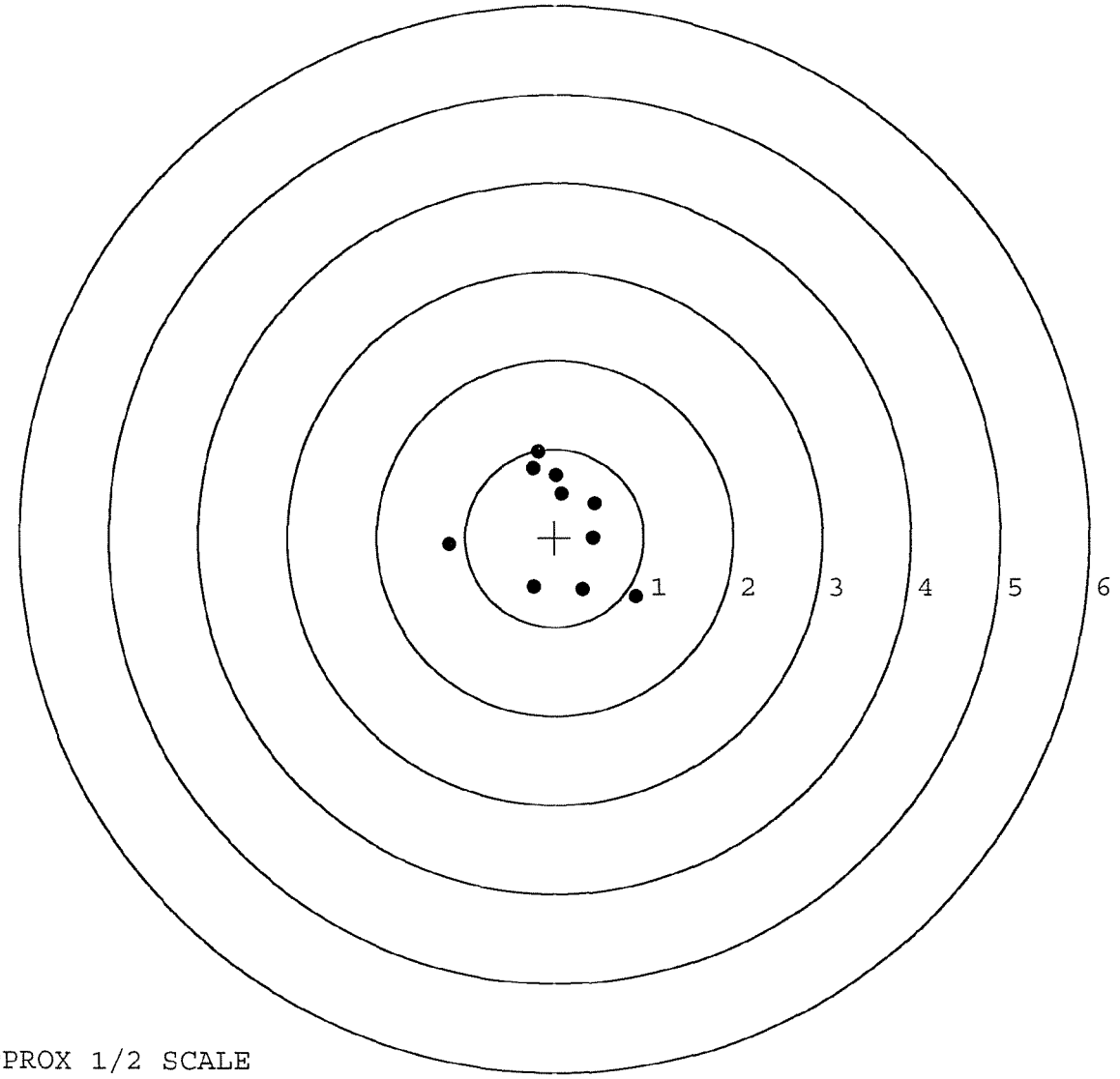
TARGET APPROX 1/2 SCALE

BARBER - M24 0170058

SERIAL NUMBER: G6644495.__0
TARGET NUMBER: 4
FILE DATE: 03/15/2007
FILE TIME: 22:42

X CENTROID:	0.036
Y CENTROID:	0.146
POA TO CENTROID:	0.151
HORZ SPREAD:	2.096
VERT SPREAD:	1.633
GROUP SPREAD:	2.175
MIN RADIUS:	0.351
MAX RADIUS:	1.243
MEAN RADIUS:	0.733
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.241	0.786
2:	-0.185	0.971
3:	0.018	0.702
4:	0.076	0.495
5:	0.449	0.391
6:	0.436	-0.005
7:	0.910	-0.662
8:	0.319	-0.581
9:	-0.238	-0.554
10:	-1.186	-0.081

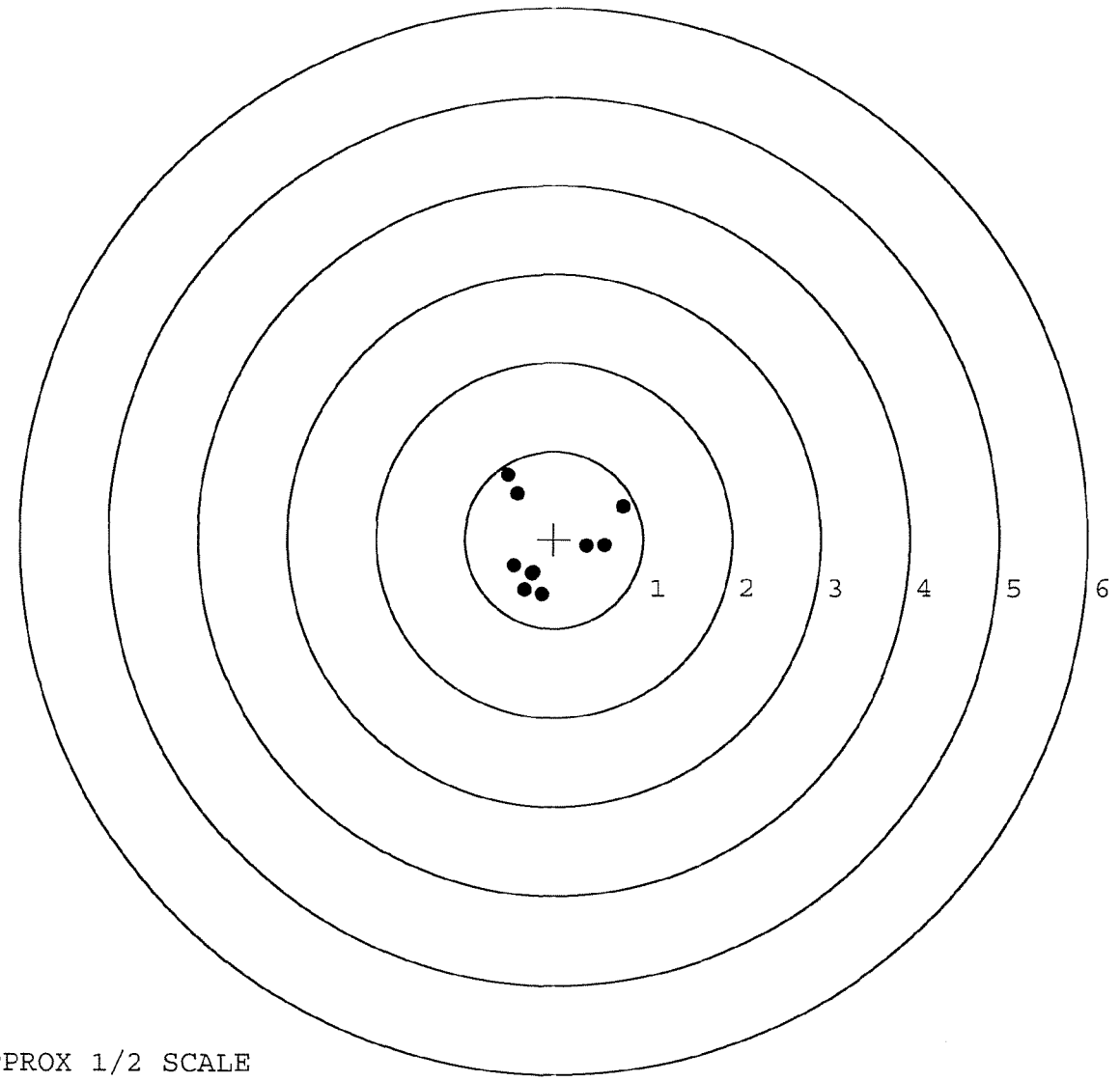


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6644495.__0
TARGET NUMBER: 5
FILE DATE: 03/15/2007
FILE TIME: 22:42

X CENTROID:	-0.058
Y CENTROID:	-0.080
POA TO CENTROID:	0.099
HORZ SPREAD:	1.291
VERT SPREAD:	1.352
GROUP SPREAD:	1.457
MIN RADIUS:	0.346
MAX RADIUS:	0.951
MEAN RADIUS:	0.590
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.510	0.728
2:	-0.402	0.520
3:	-0.451	-0.302
4:	-0.233	-0.378
5:	-0.331	-0.574
6:	-0.136	-0.624
7:	0.373	-0.077
8:	0.569	-0.069
9:	0.781	0.368
10:	-0.243	-0.391



TARGET APPROX 1/2 SCALE