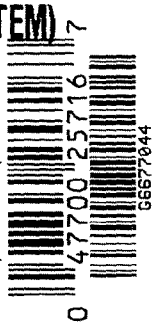
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

– INSTUCTION BOOK 3518

proof of purchase

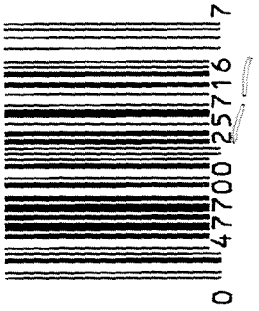


owner registration sticker

ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6677044

UPC



BM FORM

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.

BARBER - M24 0173934 INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6677044

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9/12/07	[illegible]
420	ASSEMBLE ACTION		9-11-07	SD
430	ASSEMBLE TO STOCK		9-11-07	SD
440	PROOF		9/11/07	[illegible]
460	CHECK HEADSPACE	MAGNA - FLUX	9/11/07	[illegible]
470	DIS-ASSEMBLE ACTION		9-11-07	SD
480	MAGNAFLUX BBL ACTION		9-14-07	JB
490	MAGNAFLUX BOLT	OPERATOR JB		
500	ROLLMARK CALIBER		9-14-07	CW
510	DRILL AND TAP SIGHT HOLES		9-13-07	SD
520	GOFF BLAST BBL / REC		9-14-07	[illegible]
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		9/18/07	[illegible]
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		9/18/07	[illegible]
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/18/07	[illegible]
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/18/07	[illegible]
	D) OIL FIRING PIN ASSEMBLY		9/18/07	[illegible]
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9/24/07	[illegible]

F004 REV 5/2006

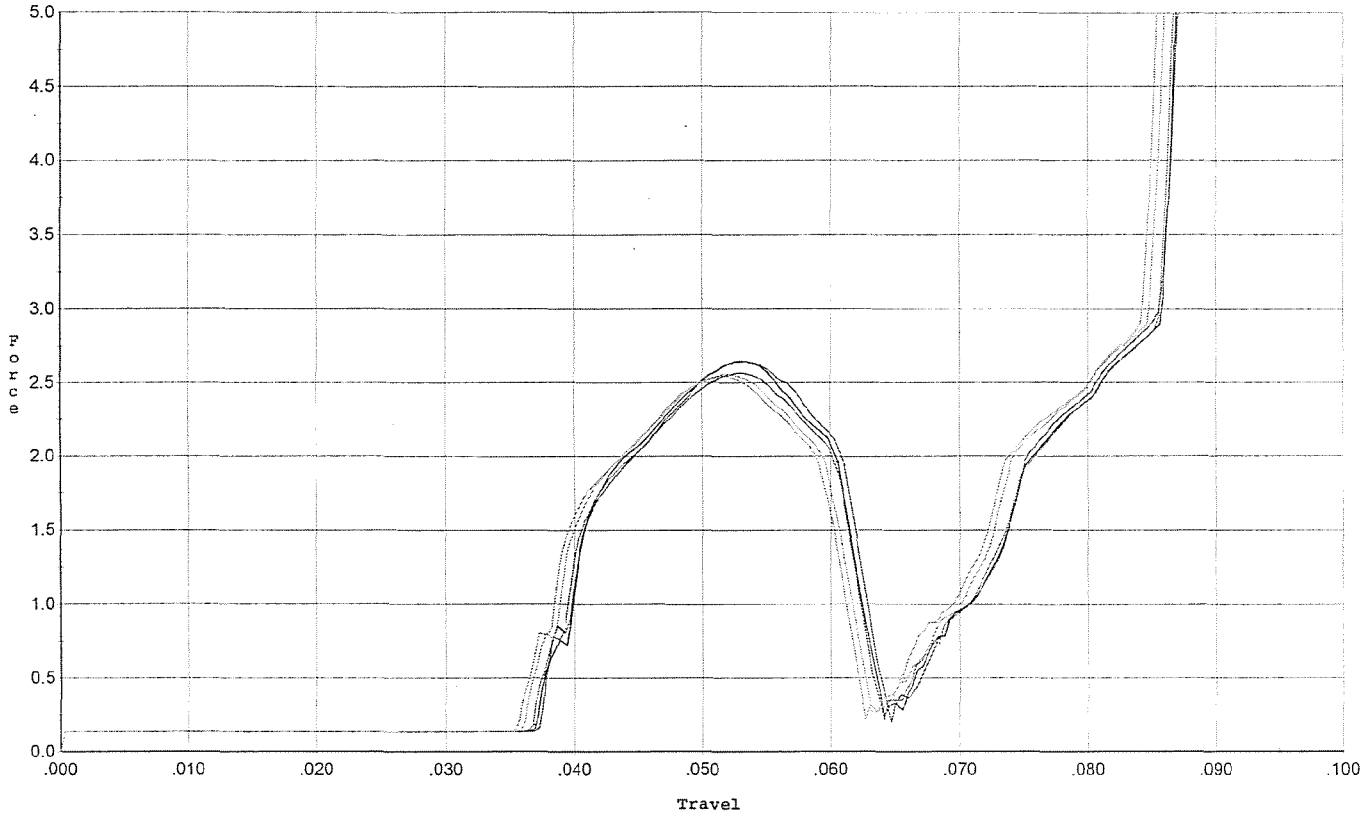
OP #	OPERATION NAME	READINGS	DATE	INITIAL
	BARBER - M24 0173935			
560	F) SAFETY ON FORCE [2 LBS MIN 10 LBS MAX]	5.5 5.5 5.5	9/24/07	
CONT.	G) SAFETY OFF FORCE [2 LBS MIN]	4.5 4.5 4.25	9/24/07	
	H) TRIGGER PULL TEST AND RETAINABILITY		9/24/07	
	I) FIRING PIN INDENT [.020 MIN]	.084 .083 .084	9/24/07	
	J) ASSEMBLE STOCK		9/18/07	
	K) ASSEMBLE SWIVEL STUDS		9/24/07	
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9/24/07	
	M) IRON SIGHT ALIGNMENT		9/24/07	
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9/24/07	
640 &	FUNCTION TEST AND	(PASS) FAIL		
650	TARGET	(PASS) FAIL	9.19.07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9.19.07	BWD
670	FINAL INSPECTION A) HEADSPACE		9/24/07	
	B) TRIGGER PULL [+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS]	2.52 2.68 2.78 2.71 2.84	92407	DA
	C) FUNCTION		9/24/07	
690	PACK		10-10-07	DA

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. +/- .50 lbs.
Note:	M. Mckinney 6/15/07		



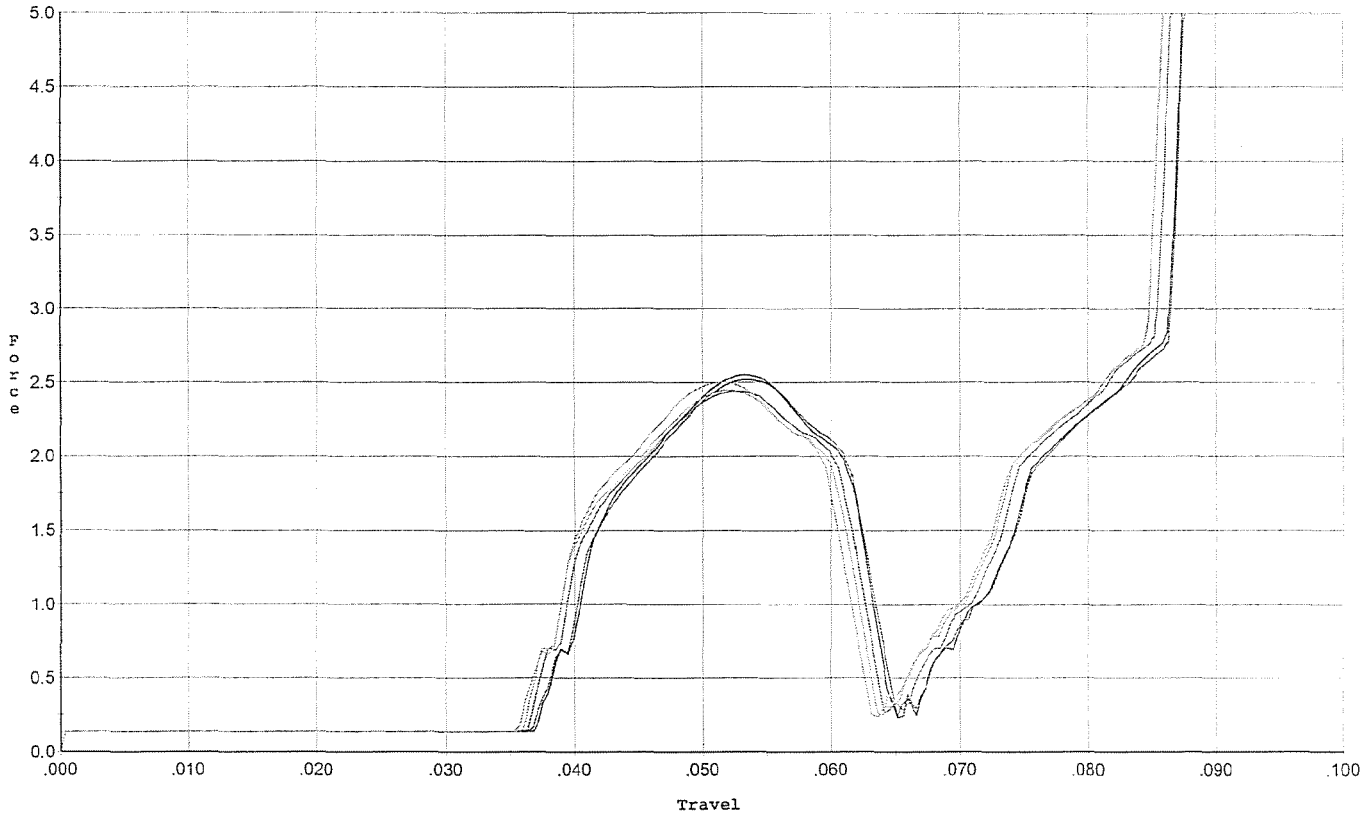
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.648	0.061	0.038	0.033	0.055		Set Trigger
2	2.642	0.061	0.037	0.033	0.054		Set Trigger
3	2.566	0.061	0.037	0.033	0.053		Set Trigger
4	2.553	0.061	0.036	0.033	0.054		Set Trigger
5	2.543	0.060	0.036	0.032	0.053		Set Trigger

2.59 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/15/2007 6:46:32 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:	M. Mckinney 6/15/07		



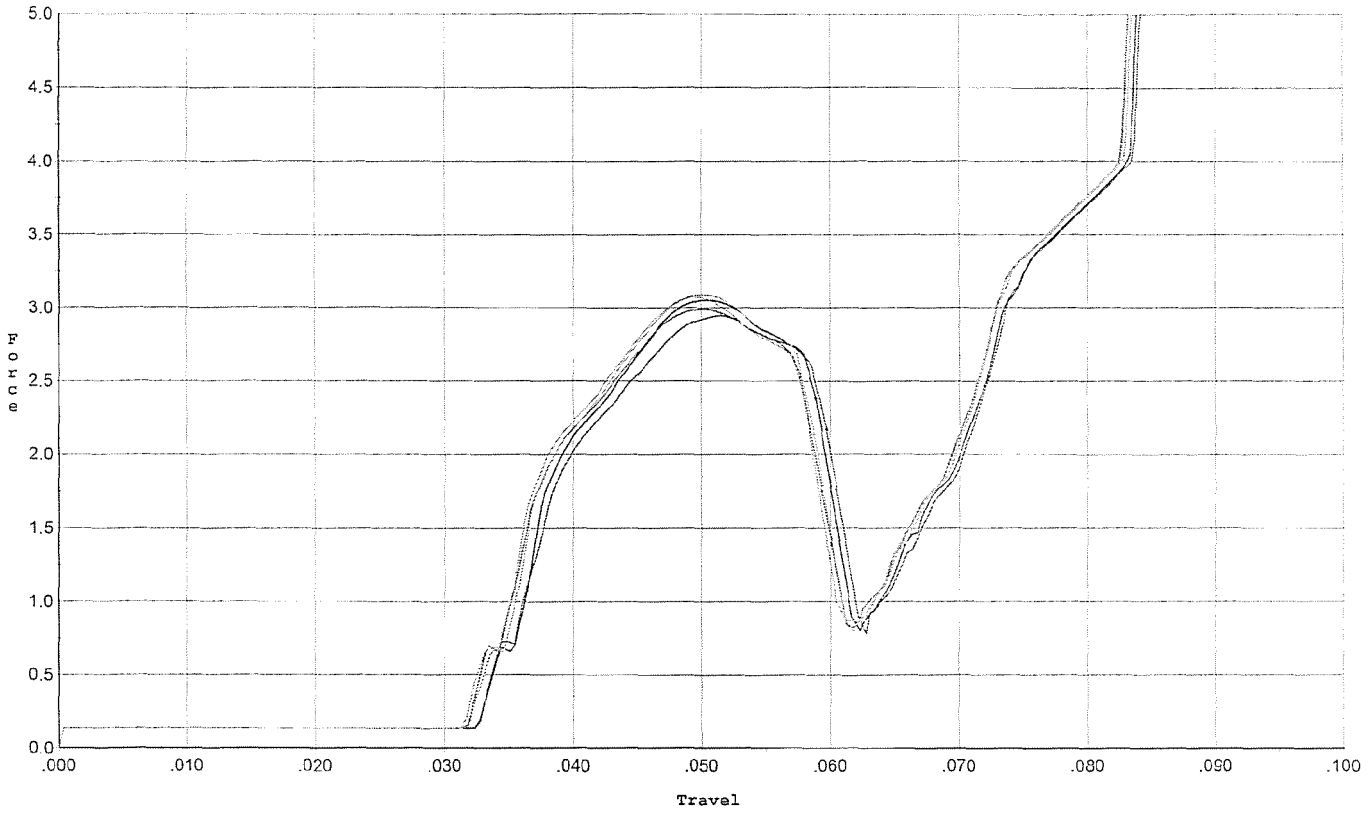
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.519	0.062	0.037	0.033	0.053		Set Trigger
2	2.552	0.062	0.037	0.033	0.053		Set Trigger
3	2.441	0.062	0.037	0.032	0.053		Set Trigger
4	2.448	0.061	0.036	0.032	0.053		Set Trigger
5	2.504	0.061	0.036	0.032	0.053		Set Trigger

2.49 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/15/2007 6:49:39 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:	M. Mckinney 6/15/07		



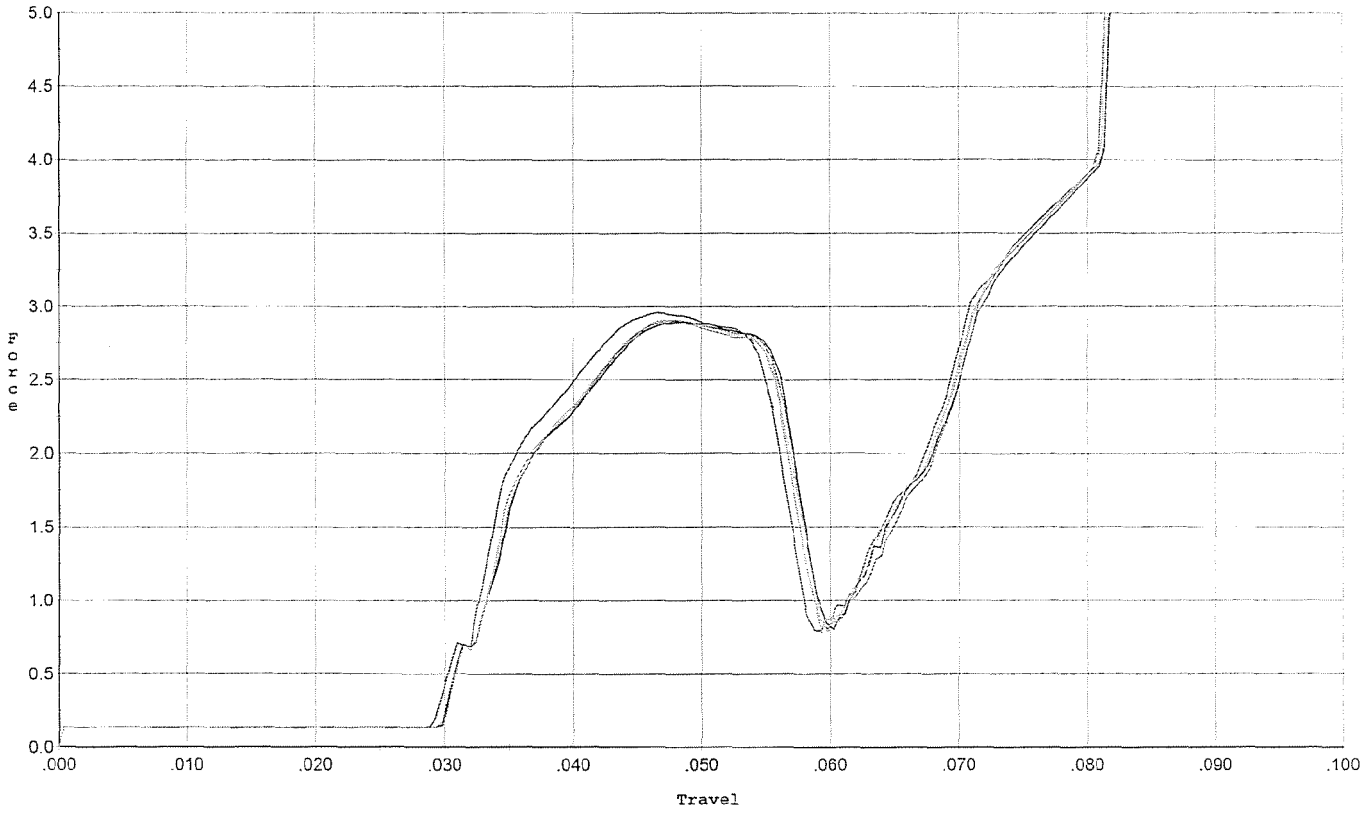
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.947	0.060	0.033	0.031	0.065		Set Trigger
2	3.051	0.059	0.033	0.031	0.066		Set Trigger
3	2.993	0.059	0.032	0.031	0.067		Set Trigger
4	3.090	0.059	0.032	0.031	0.067		Set Trigger
5	3.074	0.058	0.032	0.031	0.066		Set Trigger

3.03 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/15/2007 6:51:50 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:	M. Mckinney 6/15/07		



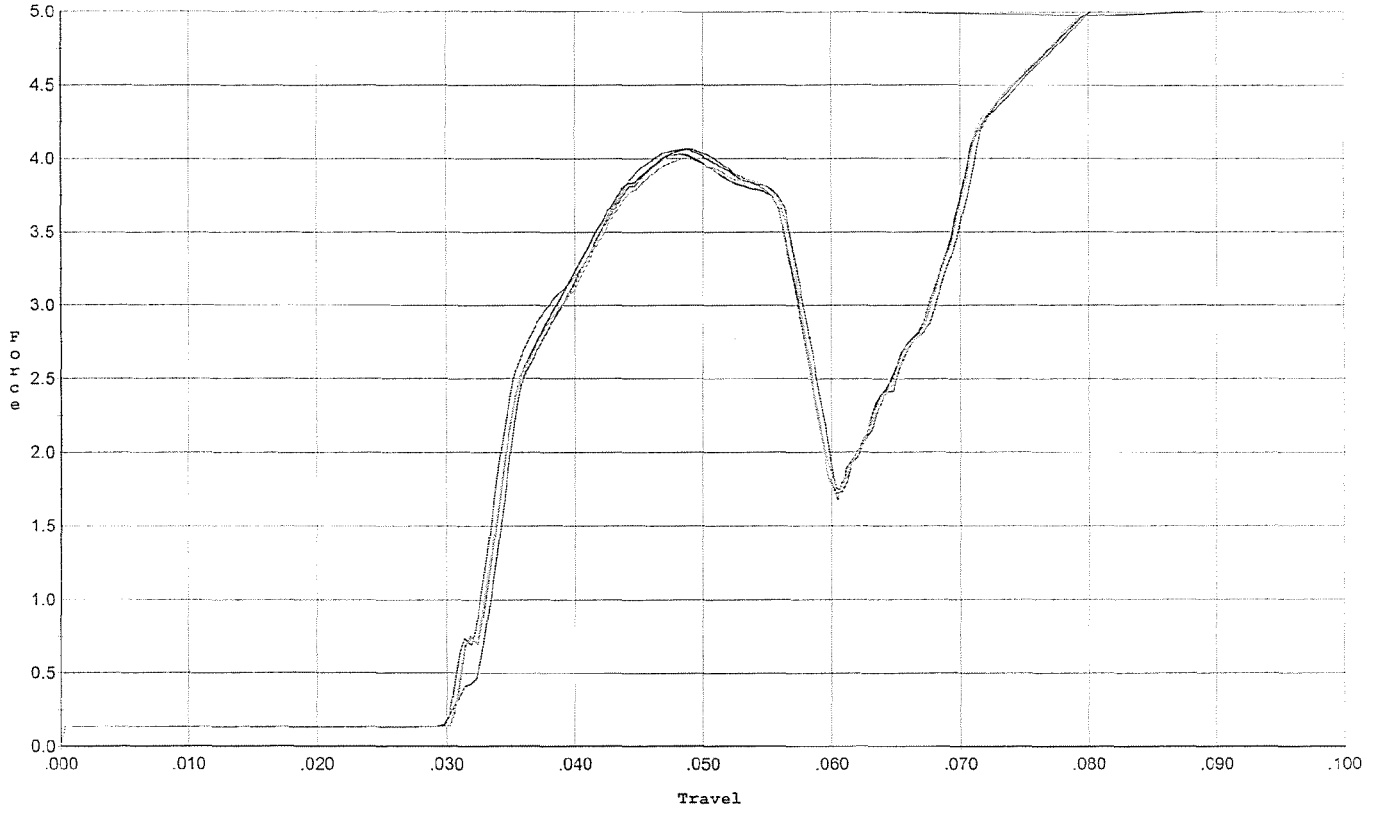
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.956	0.055	0.030	0.031	0.065		Set Trigger
2	2.892	0.056	0.030	0.031	0.064		Set Trigger
3	2.899	0.057	0.030	0.031	0.064		Set Trigger
4	2.896	0.057	0.030	0.031	0.065		Set Trigger
5	2.908	0.056	0.030	0.031	0.063		Set Trigger

2.91 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/15/2007 6:53:14 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:	M. Mckinney 6/15/07		



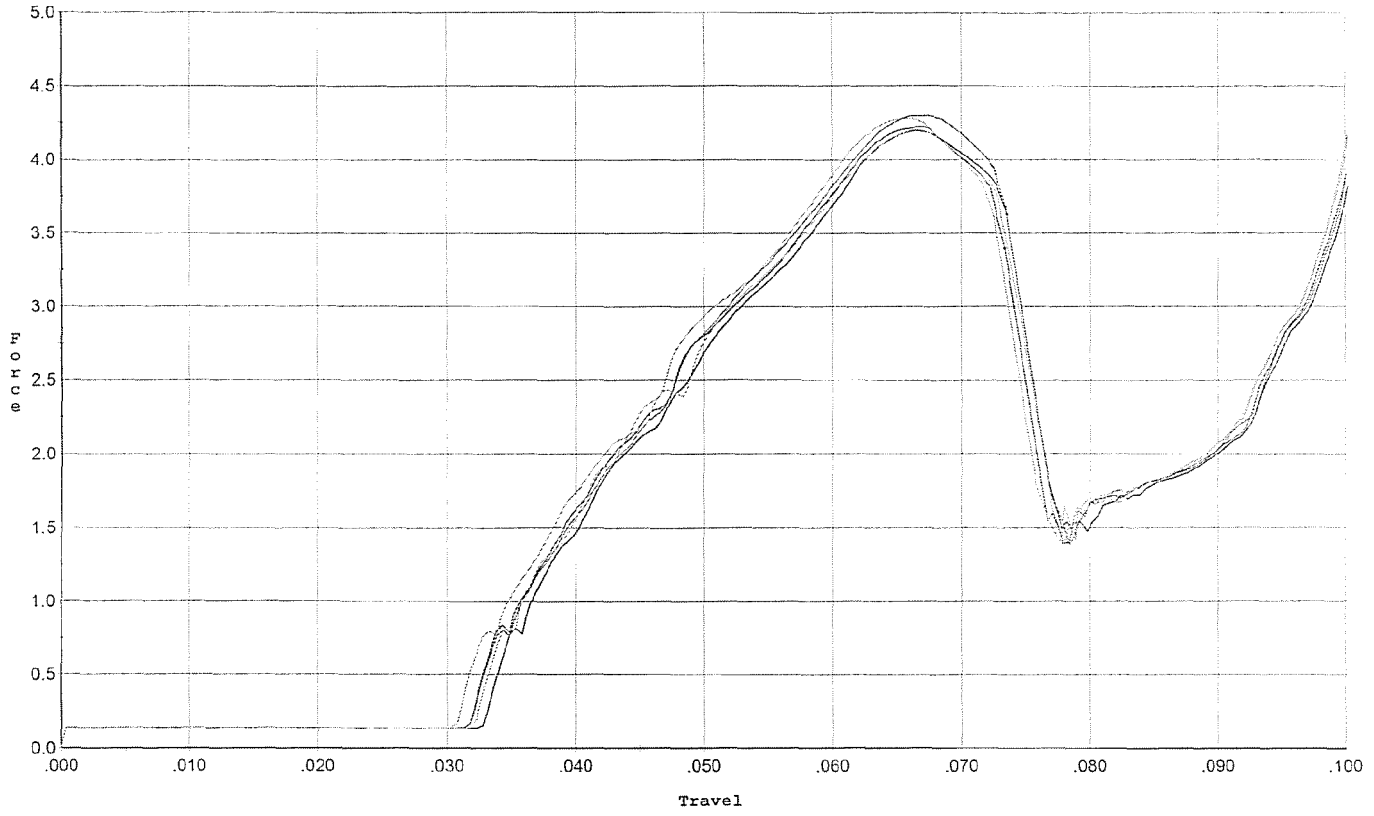
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.064	0.058	0.030	0.028	0.090		Set Trigger
2	4.029	0.058	0.031	0.028	0.089		Set Trigger
3	4.067	0.057	0.030	0.028	0.091		Set Trigger
4	4.032	0.057	0.031	0.028	0.089		Set Trigger
5	4.001	0.057	0.031	0.028	0.088		Set Trigger

4.04 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/15/2007 6:54:54 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 +/- 1.0 lbs.
Note:	M. Mckinney 6/15/07		



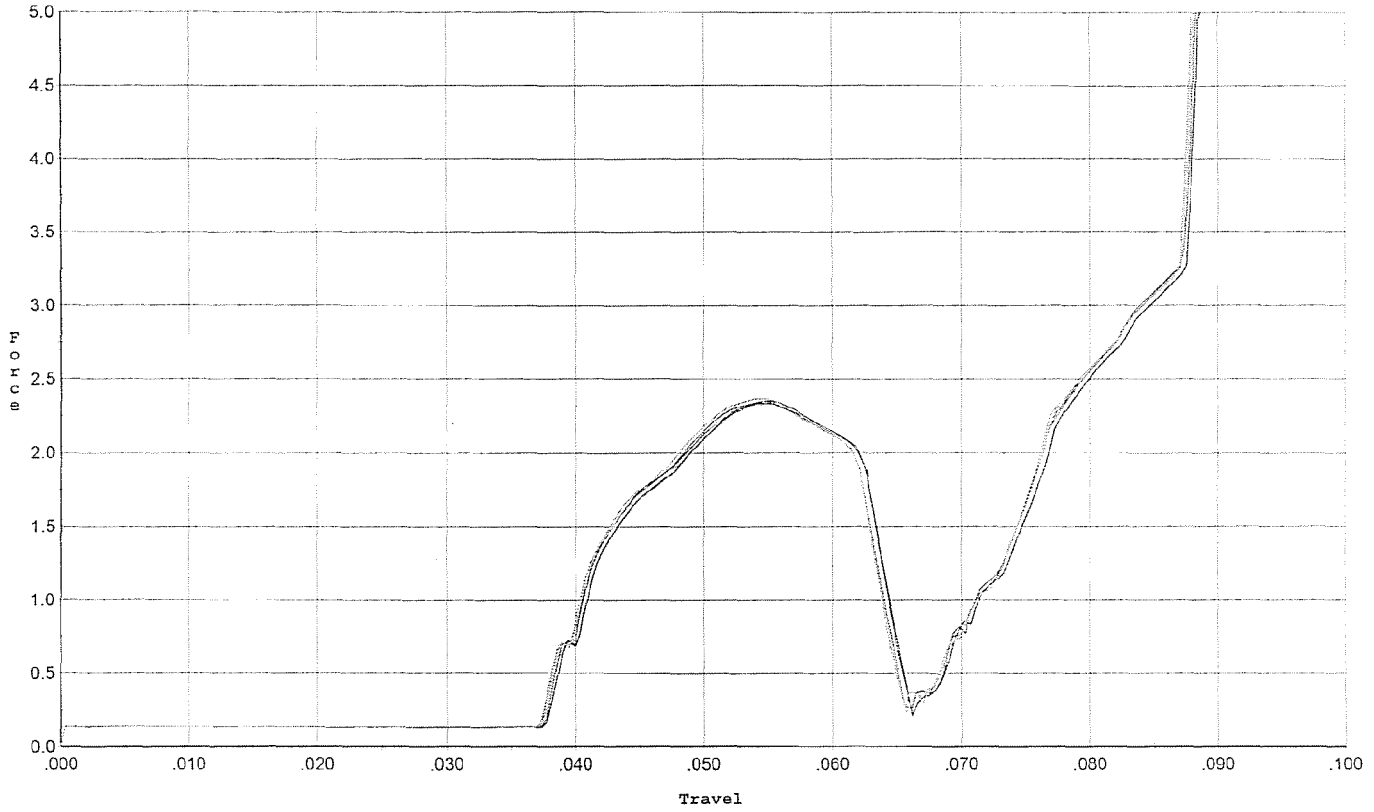
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.226	0.073	0.032	0.039	0.122		Set Trigger
2	4.201	0.073	0.033	0.039	0.120		Set Trigger
3	4.301	0.073	0.032	0.039	0.124		Set Trigger
4	4.204	0.075	0.033	0.038	0.124		Set Trigger
5	4.281	0.073	0.031	0.039	0.123		Set Trigger

4.24 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/15/2007 6:56:29 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:	M. Mckinney 6/15/07		



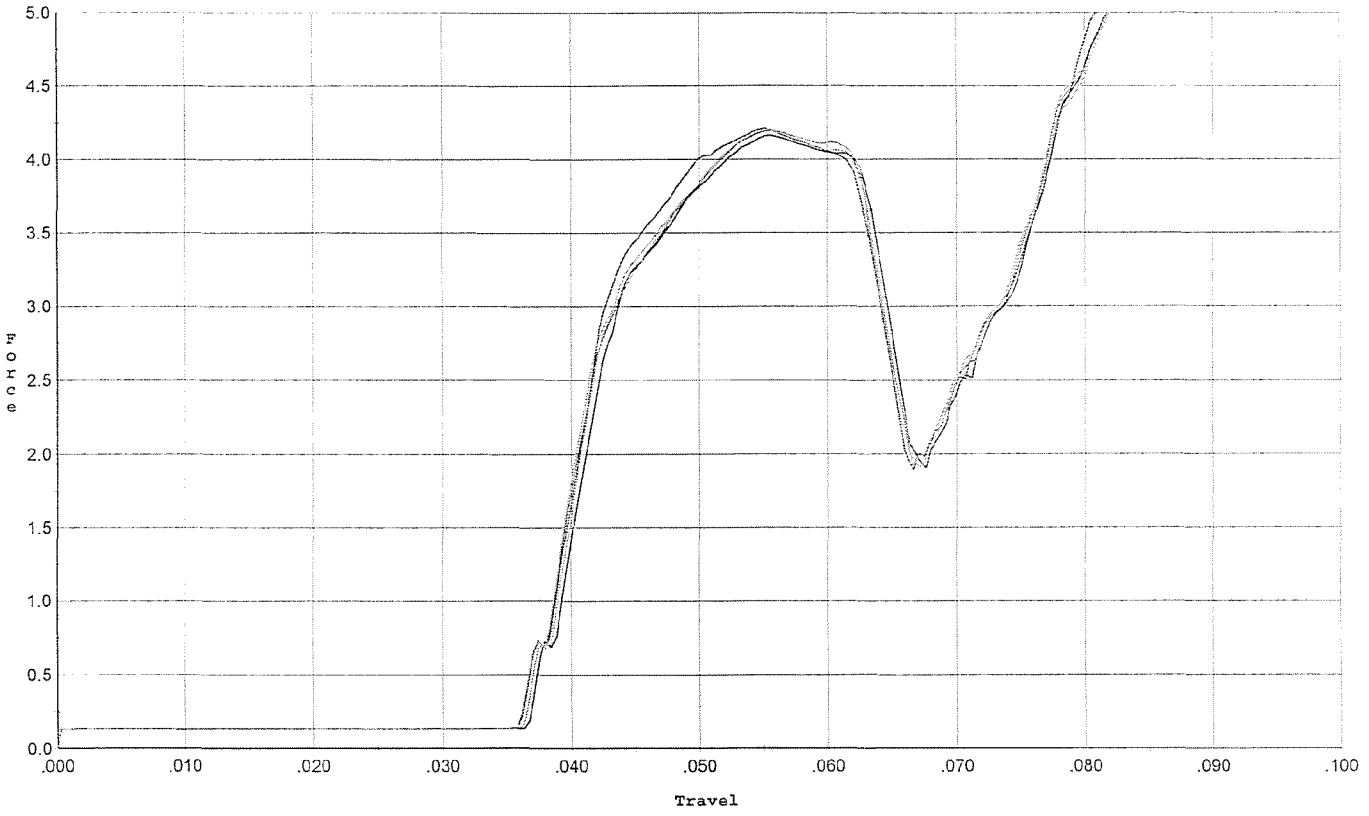
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.336	0.063	0.038	0.032	0.052		Set Trigger
2	2.350	0.063	0.038	0.033	0.051		Set Trigger
3	2.347	0.062	0.038	0.033	0.051		Set Trigger
4	2.331	0.062	0.038	0.033	0.051		Set Trigger
5	2.367	0.062	0.038	0.033	0.051		Set Trigger

2.35 Avg

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/15/2007 6:58:35 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:	M. Mckinney 6/15/07		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.210	0.063	0.036	0.024	0.096		Set Trigger
2	4.161	0.063	0.037	0.024	0.095		Set Trigger
3	4.194	0.063	0.036	0.025	0.094		Set Trigger
4	4.199	0.063	0.036	0.025	0.095		Set Trigger
5	4.201	0.064	0.037	0.024	0.098		Set Trigger

4.19 Avg

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 6/15/2007 7:00:17 PM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6677044.__0
FILE DATE AND TIME: 09/19/2007 21:17

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

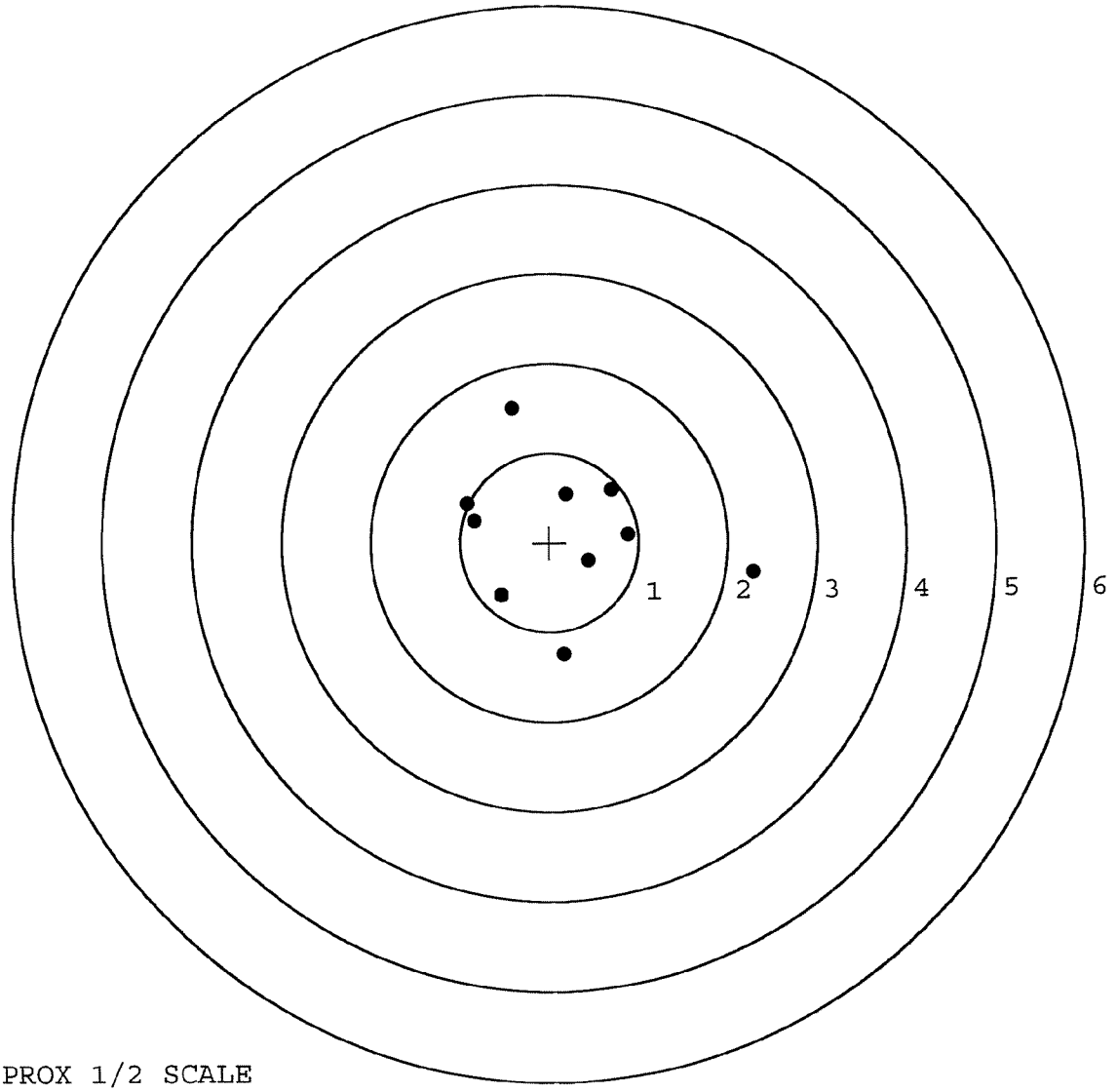
The Average X Centroid of the Five Target Set:	0.128
The Average Y Centroid of the Five Target Set:	-0.095
The Average Point of Impact of the Five Target Set:	0.159
The Average Mean Radius of the Five Target Set:	0.789
The Distance from POA to Centroid Target #1:	0.217
The Distance from Centroid Target #2 to Centroid Target #1:	0.068
The Distance from Centroid Target #3 to Centroid Target #1:	0.181
The Distance from Centroid Target #4 to Centroid Target #1:	0.479
The Distance from Centroid Target #5 to Centroid Target #1:	0.403

BARBER - M24 0173945

SERIAL NUMBER: G6677044.__0
TARGET NUMBER: 1
FILE DATE: 09/19/2007
FILE TIME: 21:17

X CENTROID:	0.194
Y CENTROID:	0.098
POA TO CENTROID:	0.217
HORZ SPREAD:	3.193
VERT SPREAD:	2.755
GROUP SPREAD:	3.292
MIN RADIUS:	0.392
MAX RADIUS:	2.134
MEAN RADIUS:	1.046
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	4
# in 3 IN DIAMETER:	8

POINT#	X	Y
1:	-0.405	1.501
2:	0.192	0.542
3:	0.703	0.586
4:	0.885	0.080
5:	0.435	-0.211
6:	-0.915	0.442
7:	-0.838	0.250
8:	-0.545	-0.593
9:	0.147	-1.254
10:	2.278	-0.360



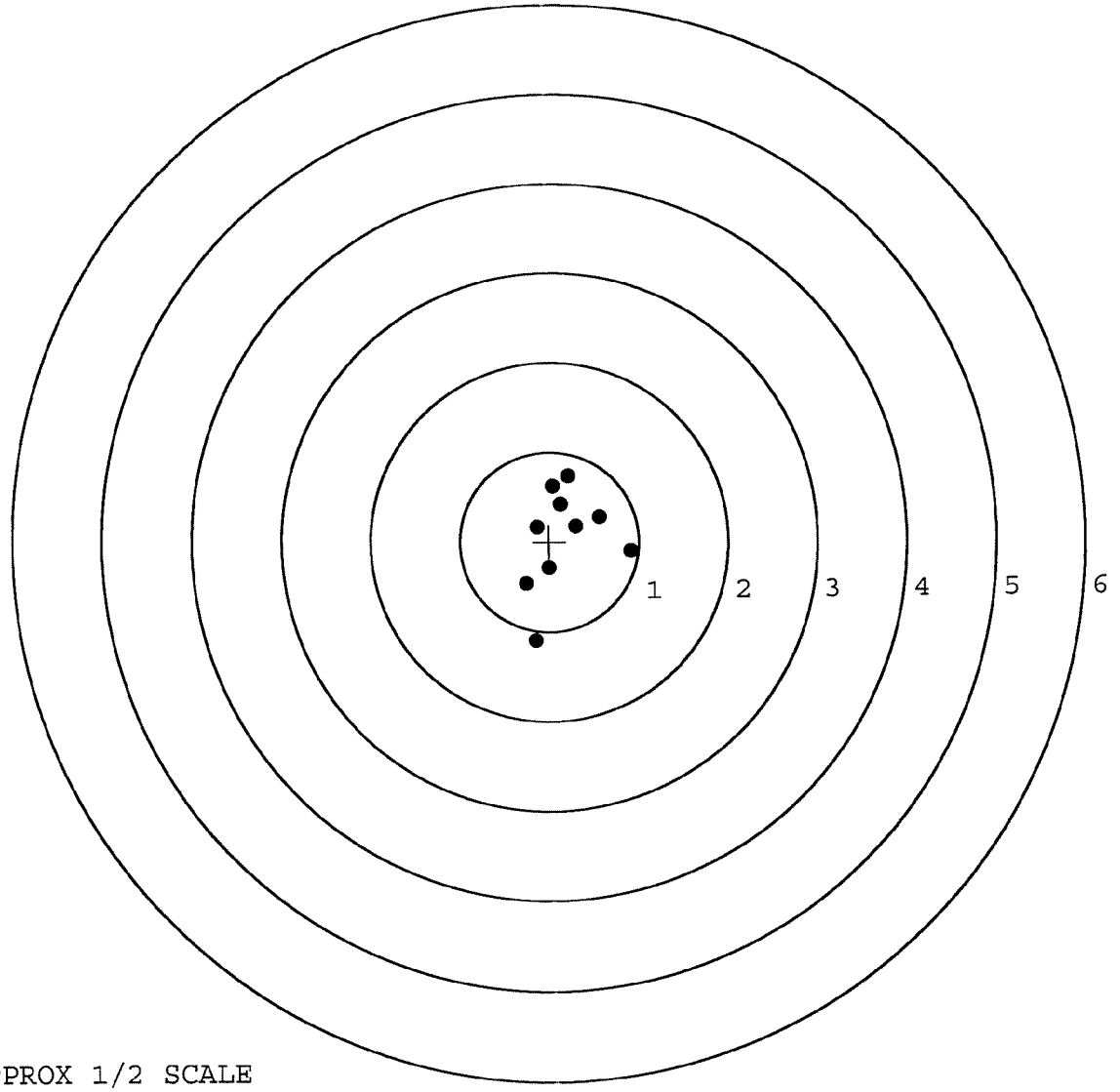
TARGET APPROX 1/2 SCALE

BARBER - M24 0173946

SERIAL NUMBER: G6677044.__0
TARGET NUMBER: 2
FILE DATE: 09/19/2007
FILE TIME: 21:17

X CENTROID:	0.159
Y CENTROID:	0.039
POA TO CENTROID:	0.164
HORZ SPREAD:	1.176
VERT SPREAD:	1.837
GROUP SPREAD:	1.877
MIN RADIUS:	0.194
MAX RADIUS:	1.189
MEAN RADIUS:	0.564
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.220	0.732
2:	0.045	0.618
3:	0.127	0.417
4:	0.300	0.173
5:	0.565	0.272
6:	0.911	-0.115
7:	-0.138	0.165
8:	-0.012	-0.295
9:	-0.265	-0.468
10:	-0.165	-1.105

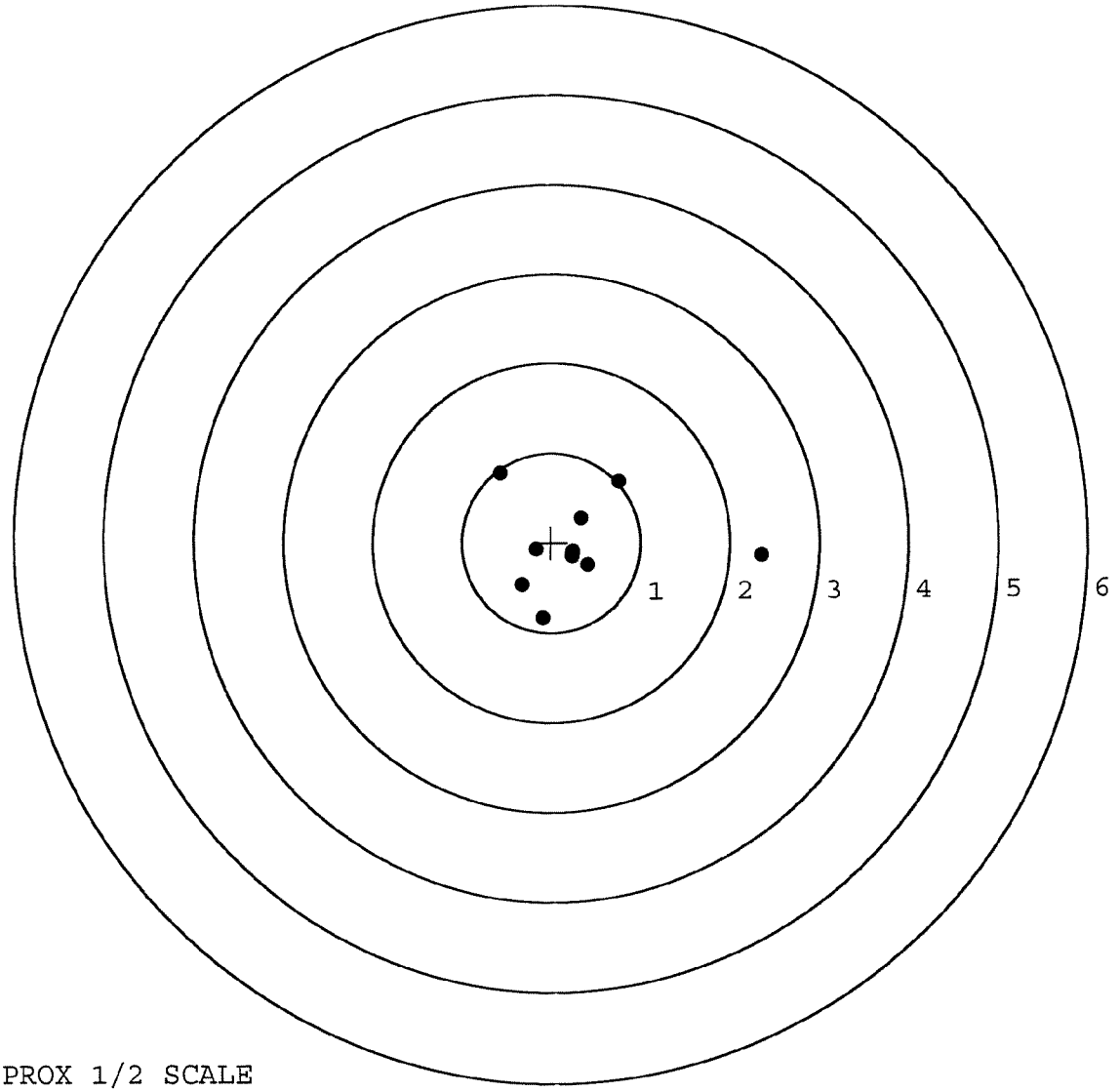


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677044.__0
TARGET NUMBER: 3
FILE DATE: 09/19/2007
FILE TIME: 21:17

X CENTROID:	0.317
Y CENTROID:	-0.034
POA TO CENTROID:	0.319
HORZ SPREAD:	2.918
VERT SPREAD:	1.626
GROUP SPREAD:	3.067
MIN RADIUS:	0.103
MAX RADIUS:	2.040
MEAN RADIUS:	0.706
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.565	0.780
2:	0.764	0.677
3:	0.337	0.274
4:	0.408	-0.256
5:	0.242	-0.104
6:	-0.168	-0.077
7:	-0.332	-0.468
8:	-0.103	-0.846
9:	2.353	-0.164
10:	0.238	-0.154

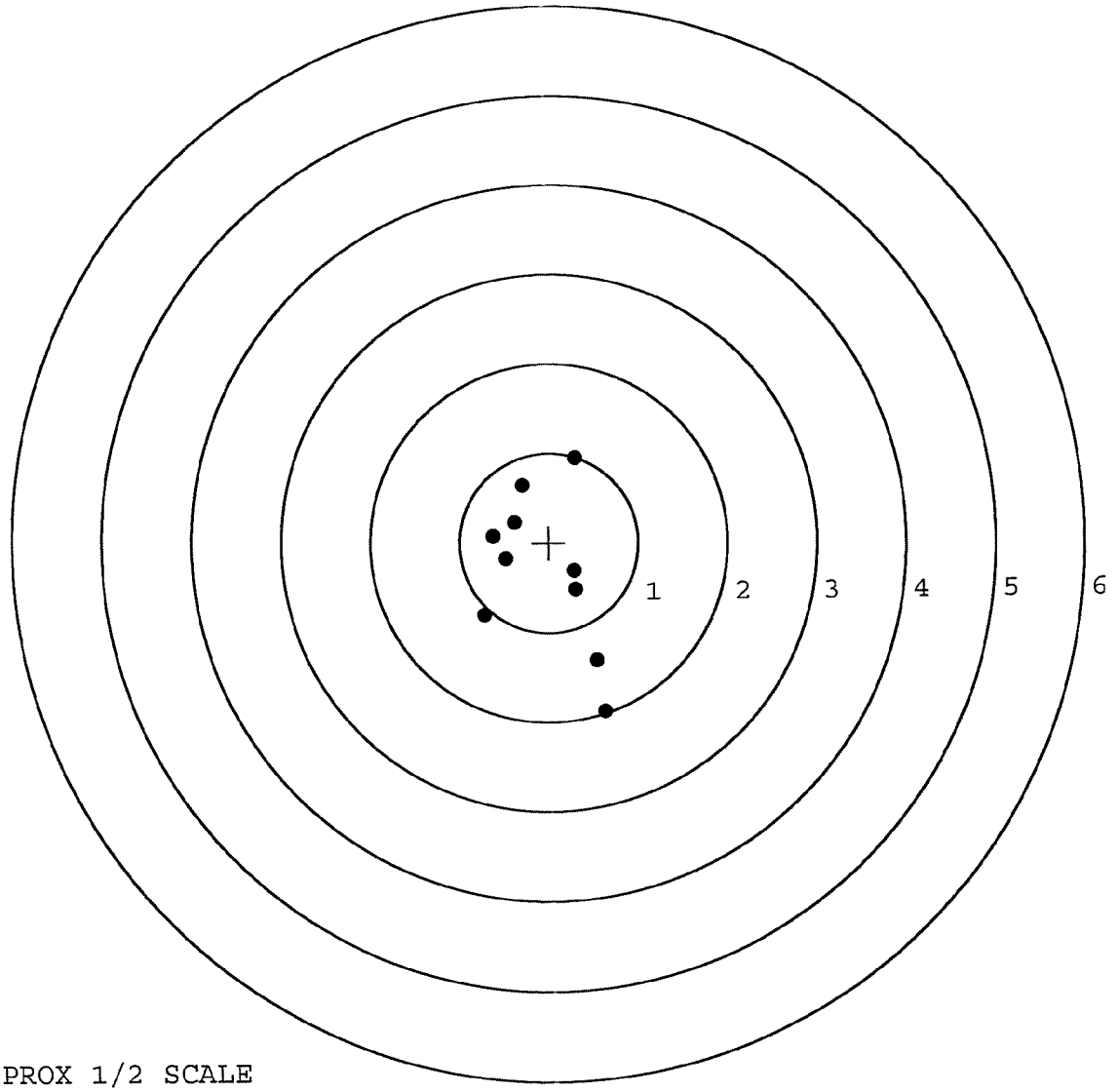


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677044.__0
TARGET NUMBER: 4
FILE DATE: 09/19/2007
FILE TIME: 21:17

X CENTROID:	-0.049
Y CENTROID:	-0.314
POA TO CENTROID:	0.318
HORZ SPREAD:	1.342
VERT SPREAD:	2.833
GROUP SPREAD:	2.850
MIN RADIUS:	0.335
MAX RADIUS:	1.711
MEAN RADIUS:	0.852
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.291	0.646
2:	-0.385	0.228
3:	-0.625	0.075
4:	-0.481	-0.178
5:	0.286	-0.317
6:	0.299	-0.521
7:	0.522	-1.319
8:	0.612	-1.892
9:	-0.730	-0.804
10:	0.302	0.941

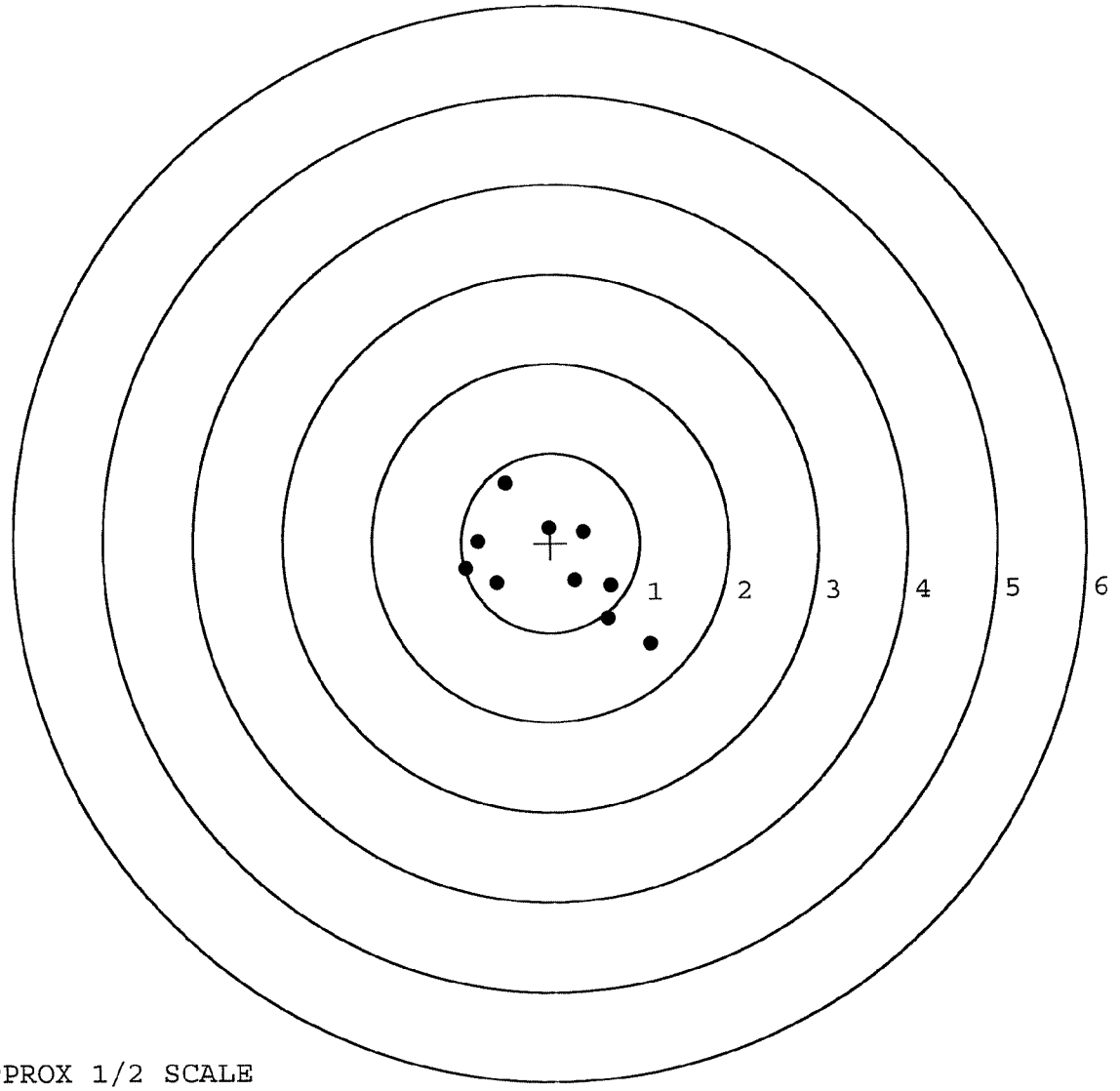


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677044.__0
TARGET NUMBER: 5
FILE DATE: 09/19/2007
FILE TIME: 21:17

X CENTROID:	0.018
Y CENTROID:	-0.264
POA TO CENTROID:	0.264
HORZ SPREAD:	2.050
VERT SPREAD:	1.810
GROUP SPREAD:	2.414
MIN RADIUS:	0.296
MAX RADIUS:	1.393
MEAN RADIUS:	0.775
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.497	0.671
2:	-0.810	0.023
3:	-0.949	-0.285
4:	-0.604	-0.442
5:	-0.016	0.169
6:	0.373	0.122
7:	0.269	-0.421
8:	0.673	-0.483
9:	0.637	-0.853
10:	1.101	-1.139



TARGET APPROX 1/2 SCALE