

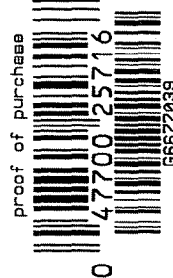
G 6677039

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

- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



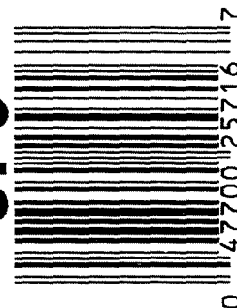
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6677039

UPC



ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66677039

GUN SERIAL # G6677039

OP #	OPERATION NAME	READINGS	DATE	INITIALS
410	SERIALIZE BOLT HANDLE		8/11/07	J.P.D.
420	ASSEMBLE ACTION		8-10-07	SD
430	ASSEMBLE TO STOCK		8/10/07	WON
440	PROOF		8/10/07	WON
460	CHECK HEADSPACE		8/10/07	WON
470	DIS-ASSEMBLE ACTION		8-10-07	SD
480	MAGNAFLUX BBL ACTION	MAGNA-FLUX AUG 17 2007 OPERATOR <u>EMS</u>	8/13/07	EMS
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8/13/07	CW
510	DRILL AND TAP SIGHT HOLES		8-13-07	TRW
520	GOFF BLAST BBL / REC		8/13/07	RC
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/17/07	RB
560	RE-ASSEMBLE ACTION		8-21-07	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-21-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-21-07	SD
	D) OIL FIRING PIN ASSEMBLY		8/24/07	J.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

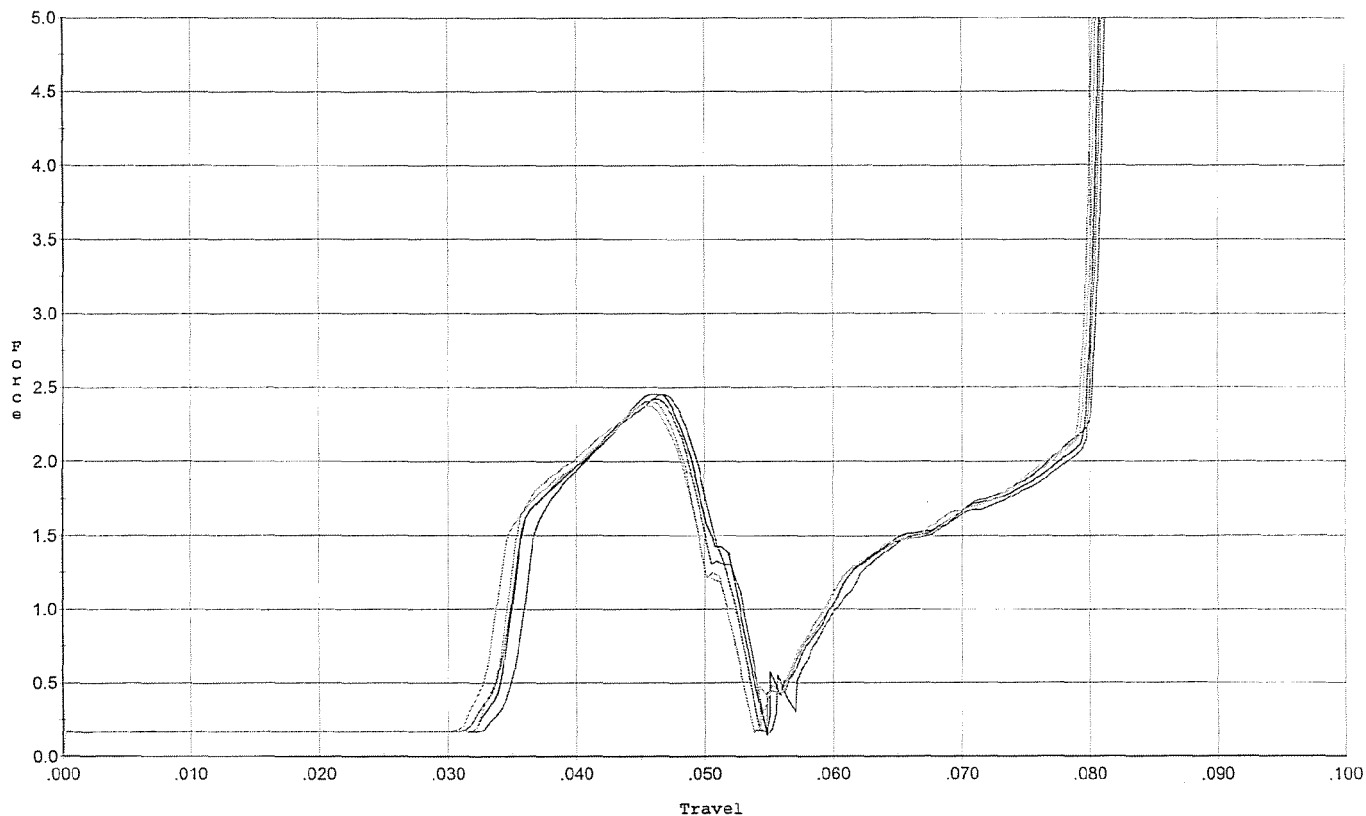
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>4.8</u>	8/28/07	RP
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.2</u> <u>4.0</u> <u>4.2</u>	8/28/07	RP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.024</u> <u>.024</u>	8/28/07	RP
	J) ASSEMBLE STOCK		8/24/07	RP
	K) ASSEMBLE SWIVEL STUDS		8/28/07	RP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8/29/07	RT
	M) IRON SIGHT ALIGNMENT		8/29/07	RT
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8/29/07	RT
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	8/27/07	man
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8-27-07	SD
670	FINAL INSPECTION A) HEADSPACE		8/29/07	RT
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.47</u> <u>2.39</u> <u>2.25</u> <u>2.88</u> <u>2.75</u>	8/28/07	RP
	C) FUNCTION			
690	PACK		8/29/07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 8/16/07

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs. ini. +/- .50 lbs.



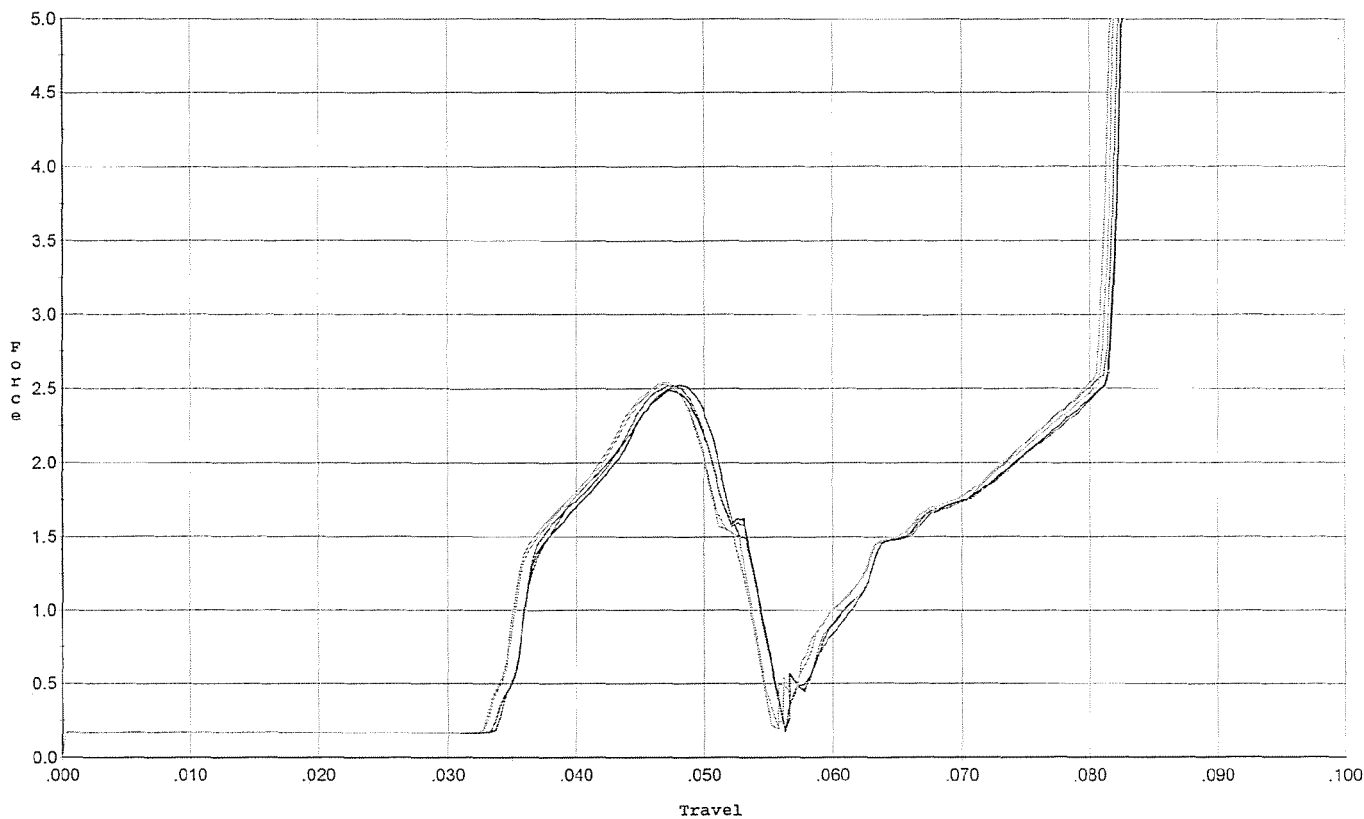
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.453	0.053	0.034	0.035	0.040		Set Trigger
2	2.454	0.052	0.033	0.035	0.040		Set Trigger
3	2.422	0.053	0.032	0.035	0.040		Set Trigger
4	2.375	0.052	0.032	0.034	0.041		Set Trigger
5	2.409	0.049	0.033	0.036	0.036		Set Trigger

Avg 2.42

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/16/07

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs. after 50 cycles +/- .50 lbs.



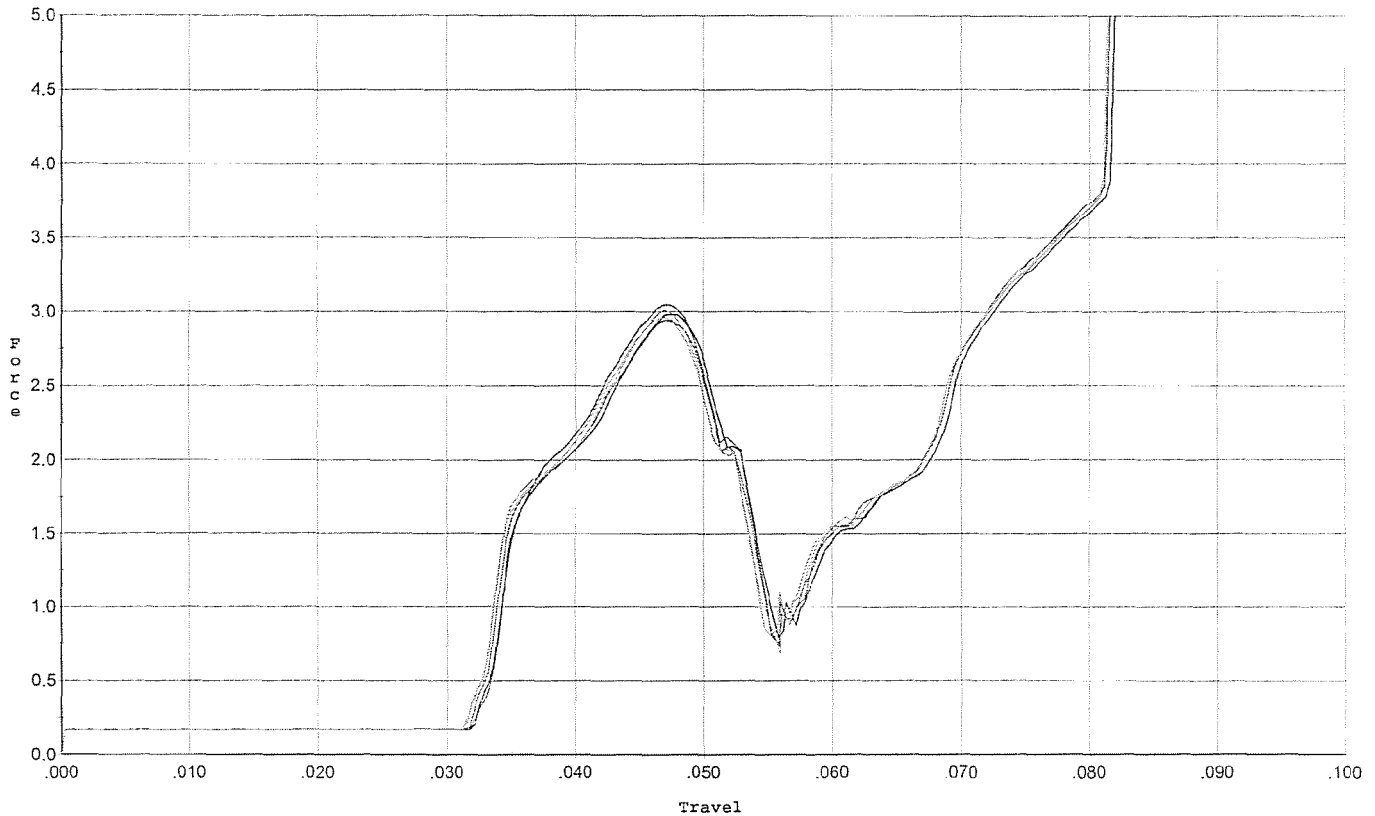
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.523	0.055	0.034	0.035	0.043		Set Trigger
2	2.488	0.053	0.034	0.035	0.040		Set Trigger
3	2.521	0.053	0.034	0.035	0.041		Set Trigger
4	2.526	0.053	0.033	0.035	0.041		Set Trigger
5	2.541	0.053	0.033	0.035	0.042		Set Trigger

AVG 2.52

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 8/16/07

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. ini. +/- .75 lbs.



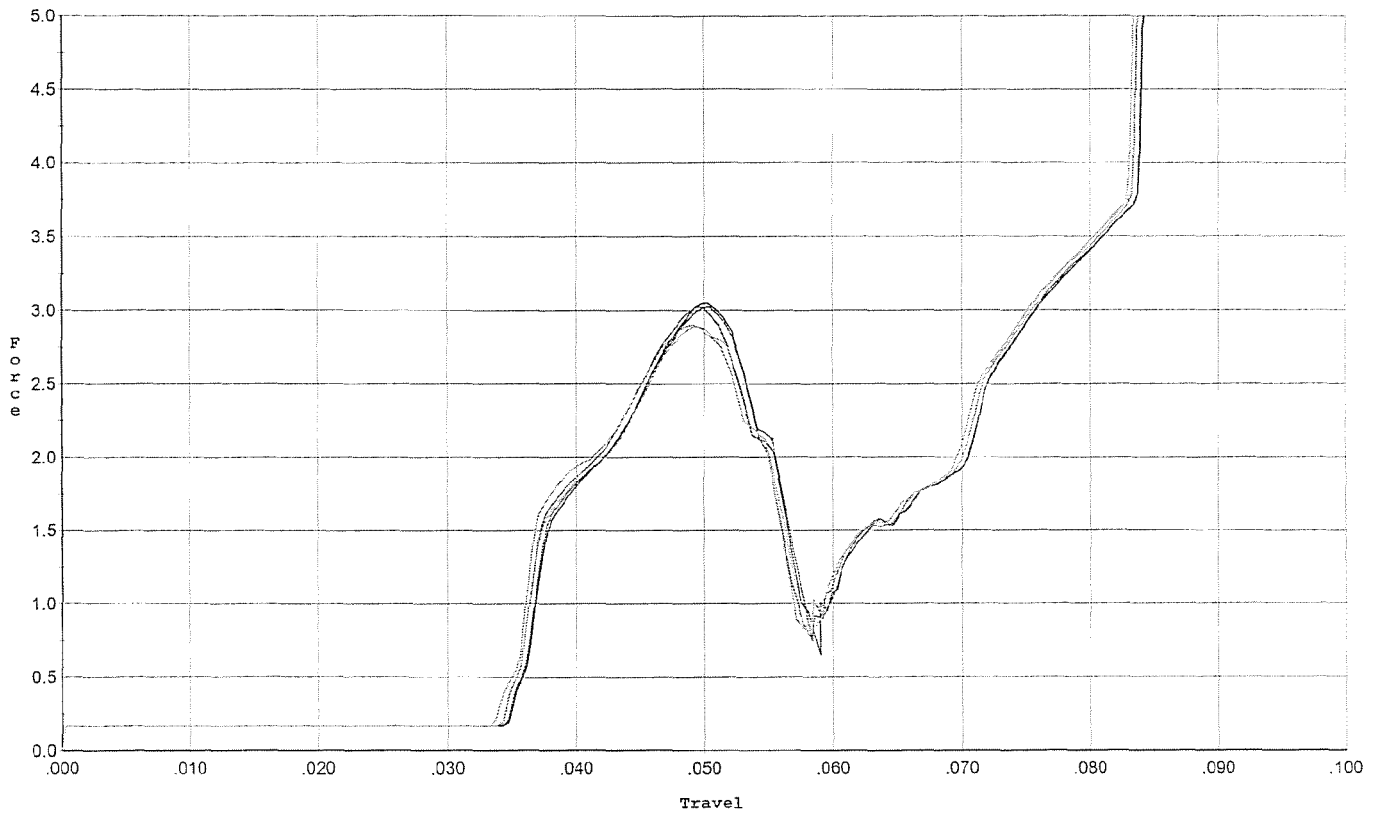
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.046	0.053	0.033	0.034	0.051		Set Trigger
2	2.984	0.053	0.032	0.034	0.050		Set Trigger
3	2.945	0.053	0.032	0.034	0.051		Set Trigger
4	2.964	0.052	0.032	0.034	0.050		Set Trigger
5	3.010	0.052	0.032	0.034	0.050		Set Trigger

AVG 2.99

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/16/07

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. after 20 cycles +/- .75 lbs.



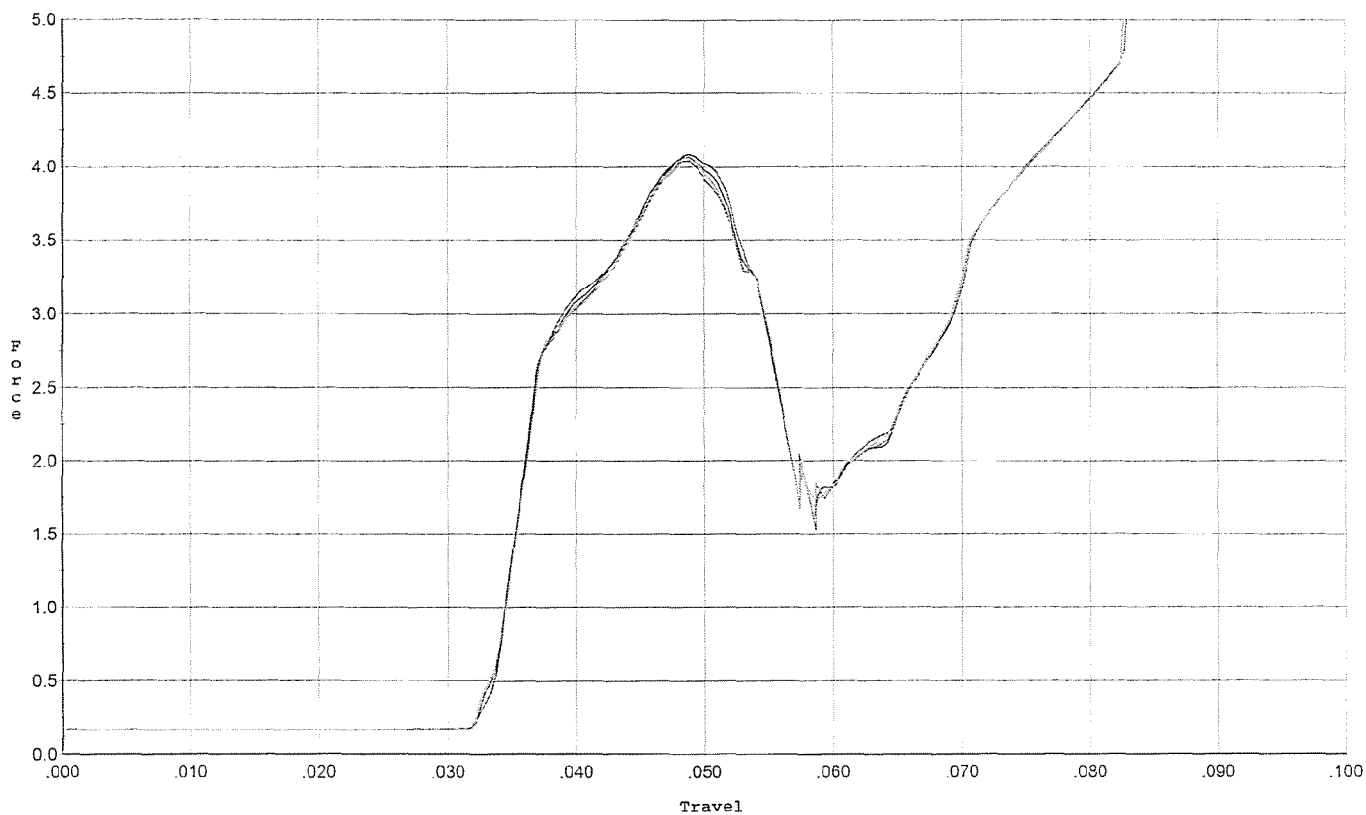
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.025	0.055	0.035	0.035	0.051		Set Trigger
2	3.047	0.055	0.035	0.035	0.051		Set Trigger
3	3.023	0.055	0.035	0.035	0.051		Set Trigger
4	2.884	0.056	0.035	0.035	0.051		Set Trigger
5	2.900	0.055	0.034	0.034	0.051		Set Trigger

Avg 2.97

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/16/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. ini. +/- 1.0 lbs.



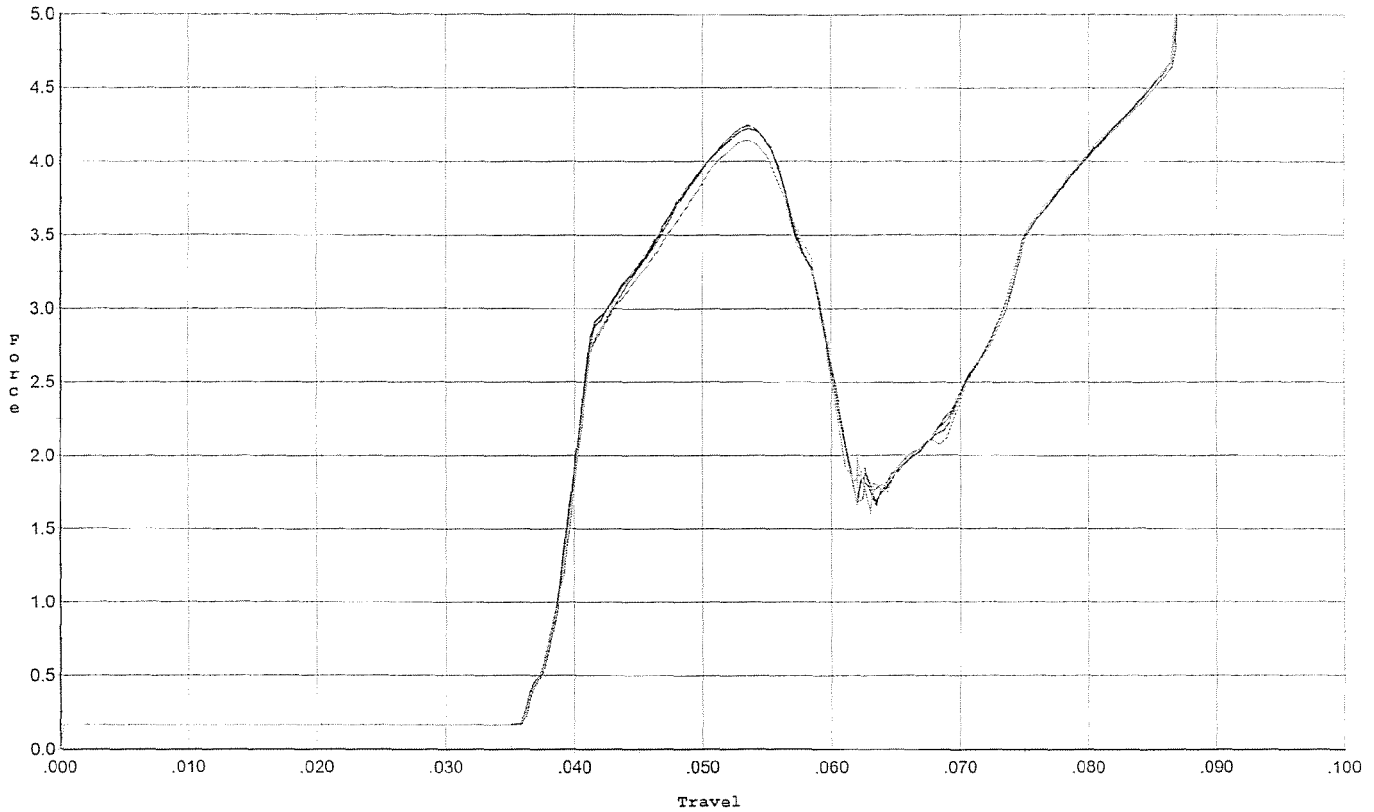
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.086	0.056	0.033	0.033	0.076		Set Trigger
2	4.066	0.056	0.033	0.033	0.076		Set Trigger
3	4.039	0.055	0.033	0.033	0.075		Set Trigger
4	4.048	0.055	0.032	0.032	0.075		Set Trigger
5	4.070	0.055	0.032	0.032	0.075		Set Trigger

Avg 4.06

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/16/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. after 20 cycles +/- 1.0 lbs.



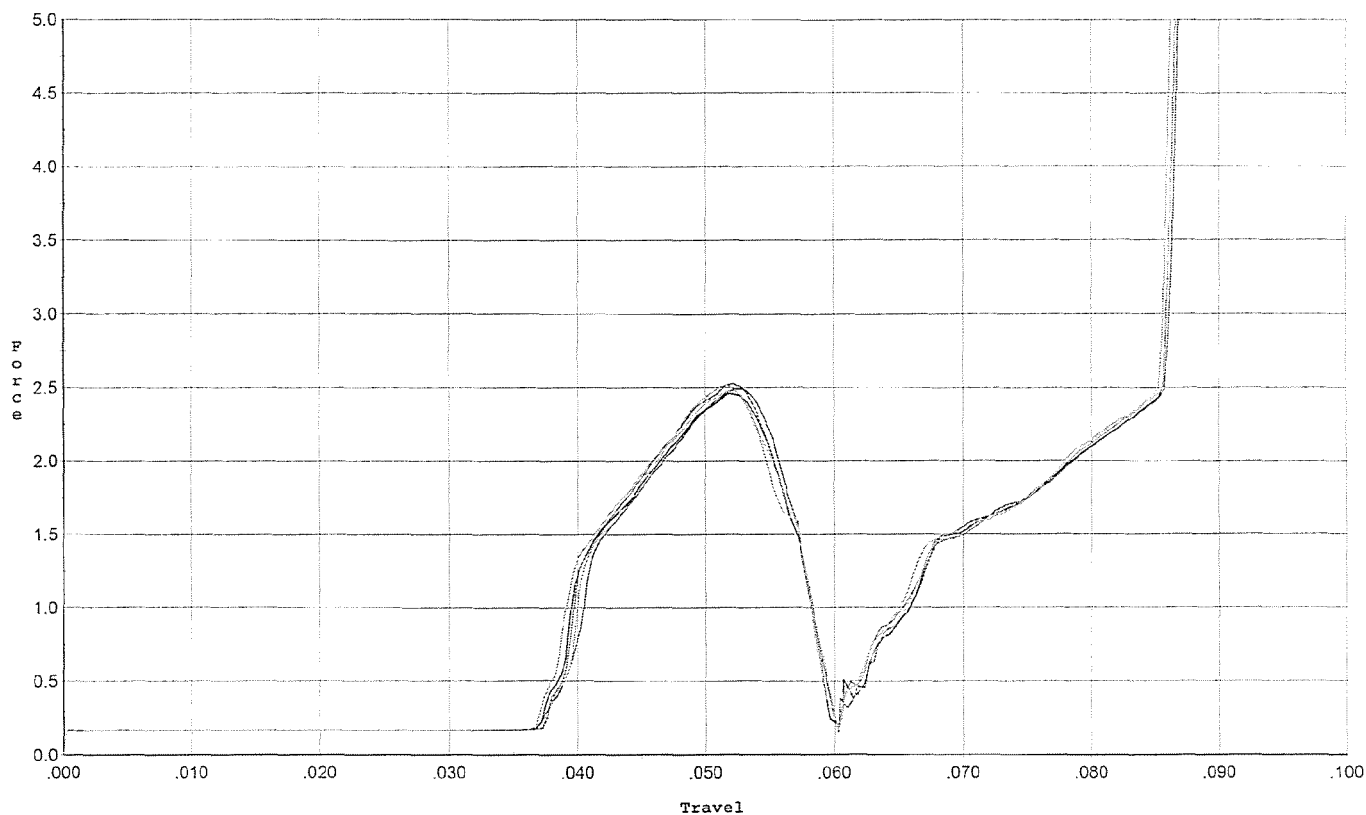
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.247	0.060	0.036	0.032	0.081		Set Trigger
2	4.246	0.059	0.036	0.033	0.078		Set Trigger
3	4.220	0.059	0.036	0.033	0.078		Set Trigger
4	4.240	0.060	0.036	0.032	0.080		Set Trigger
5	4.143	0.059	0.036	0.033	0.077		Set Trigger

AVG 4.21

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/16/07

Model: M/24
Serial No: Form #F005
Trigger: reset to 2.5 lbs. +/- .50 lbs. for final test



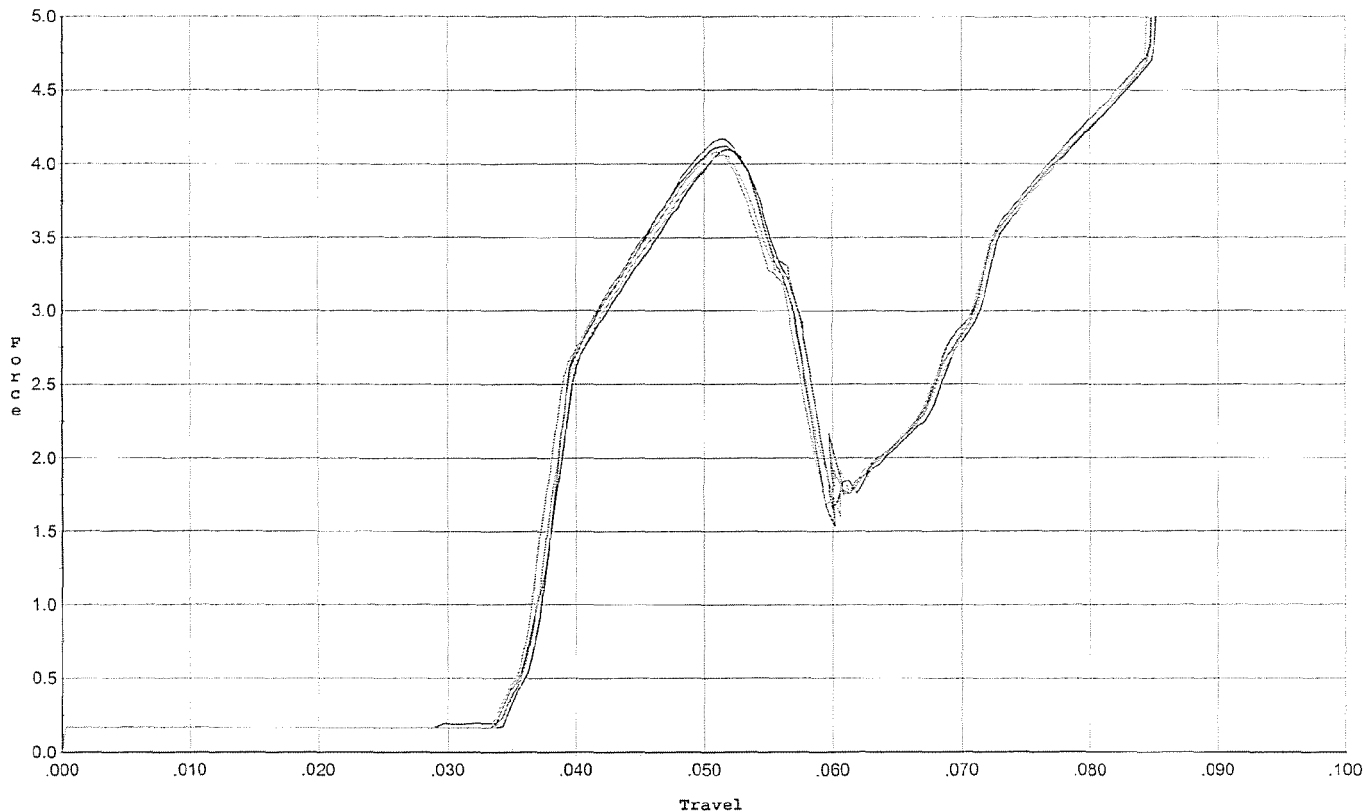
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.493	0.057	0.038	0.037	0.042		Set Trigger
2	2.460	0.057	0.037	0.037	0.043		Set Trigger
3	2.534	0.057	0.038	0.037	0.043		Set Trigger
4	2.481	0.057	0.038	0.037	0.042		Set Trigger
5	2.520	0.057	0.037	0.036	0.043		Set Trigger

Avg 2.49

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 8/16/07

Model: M/24
 Serial No: Form #F005
 Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.119	0.057	0.035	0.033	0.075		Set Trigger
2	4.099	0.058	0.035	0.033	0.075		Set Trigger
3	4.170	0.058	0.034	0.032	0.077		Set Trigger
4	4.059	0.057	0.034	0.033	0.074		Set Trigger
5	4.080	0.056	0.034	0.033	0.073		Set Trigger

Avg 4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6677039.___0

FILE DATE AND TIME: 08/28/2007 00:57

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

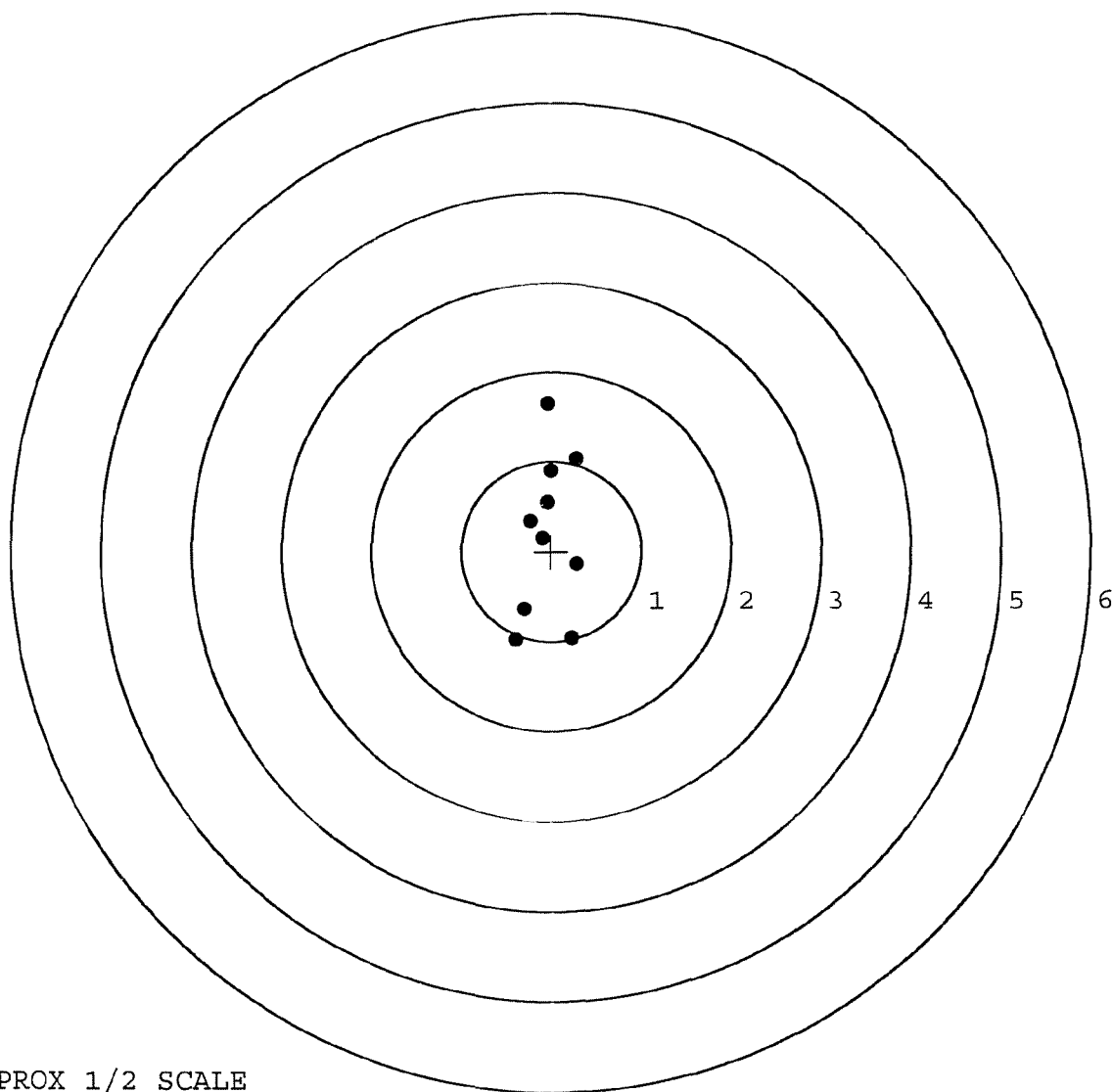
The Average X Centroid of the Five Target Set:	0.095
The Average Y Centroid of the Five Target Set:	0.114
The Average Point of Impact of the Five Target Set:	0.149
The Average Mean Radius of the Five Target Set:	0.658
The Distance from POA to Centroid Target #1:	0.189
The Distance from Centroid Target #2 to Centroid Target #1:	0.337
The Distance from Centroid Target #3 to Centroid Target #1:	0.138
The Distance from Centroid Target #4 to Centroid Target #1:	0.193
The Distance from Centroid Target #5 to Centroid Target #1:	0.182

BARBER - M24 0173857

SERIAL NUMBER: G6677039. __0
 TARGET NUMBER: 1
 FILE DATE: 08/28/2007
 FILE TIME: 00:57

POINT#	X	Y
1:	-0.037	1.646
2:	-0.001	0.894
3:	0.286	1.024
4:	-0.045	0.541
5:	-0.237	0.337
6:	-0.094	0.152
7:	0.282	-0.140
8:	-0.302	-0.642
9:	0.225	-0.973
10:	-0.405	-0.982

X CENTROID: -0.033
 Y CENTROID: 0.186
 POA TO CENTROID: 0.189
 HORZ SPREAD: 0.691
 VERT SPREAD: 2.628
 GROUP SPREAD: 2.654
 MIN RADIUS: 0.070
 MAX RADIUS: 1.460
 MEAN RADIUS: 0.748
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



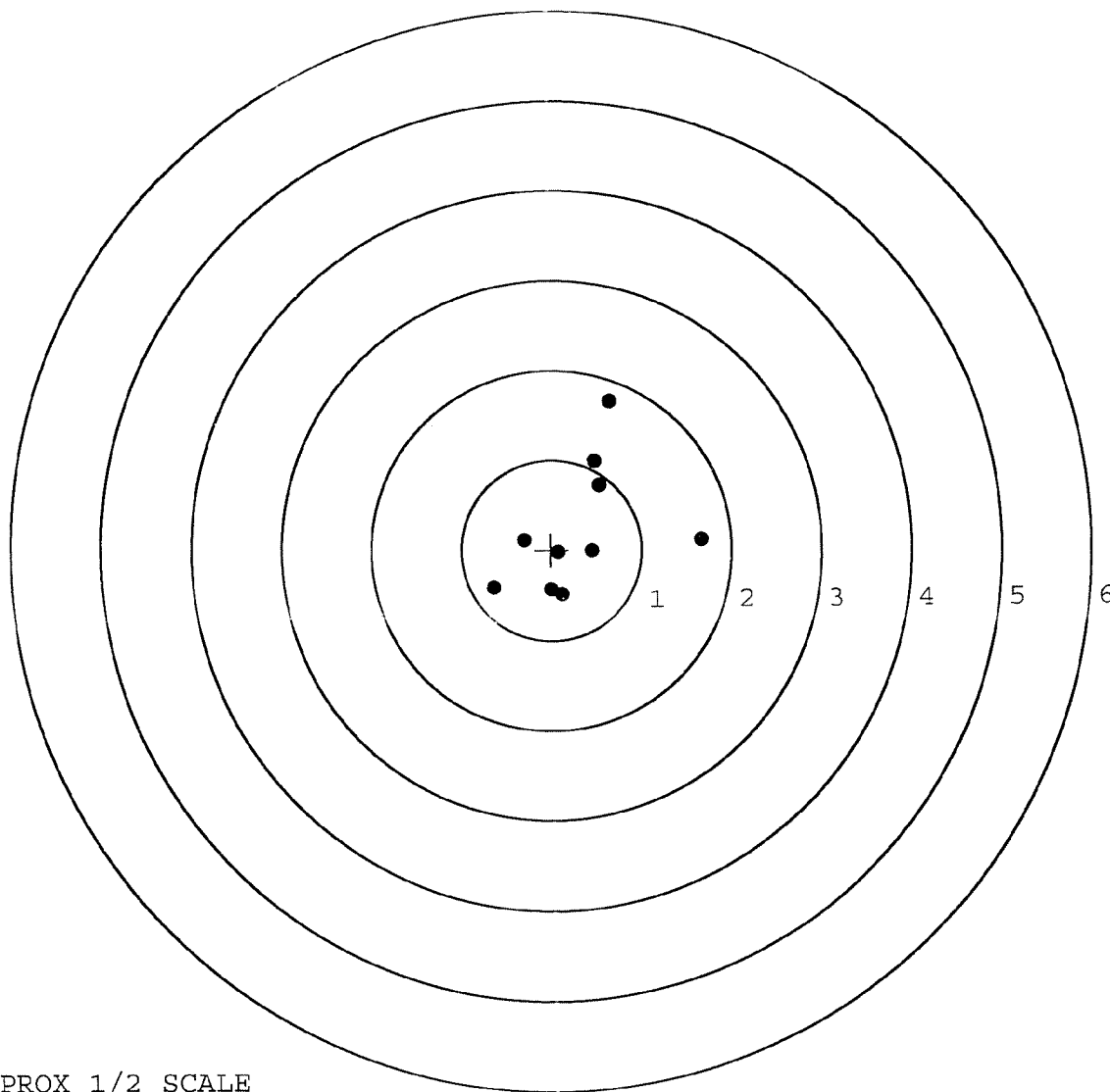
TARGET APPROX 1/2 SCALE

BARBER - M24 0173858

SERIAL NUMBER: G6677039. __0
TARGET NUMBER: 2
FILE DATE: 08/28/2007
FILE TIME: 00:57

POINT#	X	Y
1:	0.659	1.649
2:	0.483	0.982
3:	0.539	0.714
4:	1.660	0.102
5:	-0.303	0.111
6:	0.075	-0.028
7:	0.452	-0.017
8:	0.119	-0.496
9:	-0.012	-0.446
10:	-0.645	-0.415

X CENTROID: 0.303
Y CENTROID: 0.216
POA TO CENTROID: 0.372
HORZ SPREAD: 2.305
VERT SPREAD: 2.145
GROUP SPREAD: 2.441
MIN RADIUS: 0.276
MAX RADIUS: 1.477
MEAN RADIUS: 0.801
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



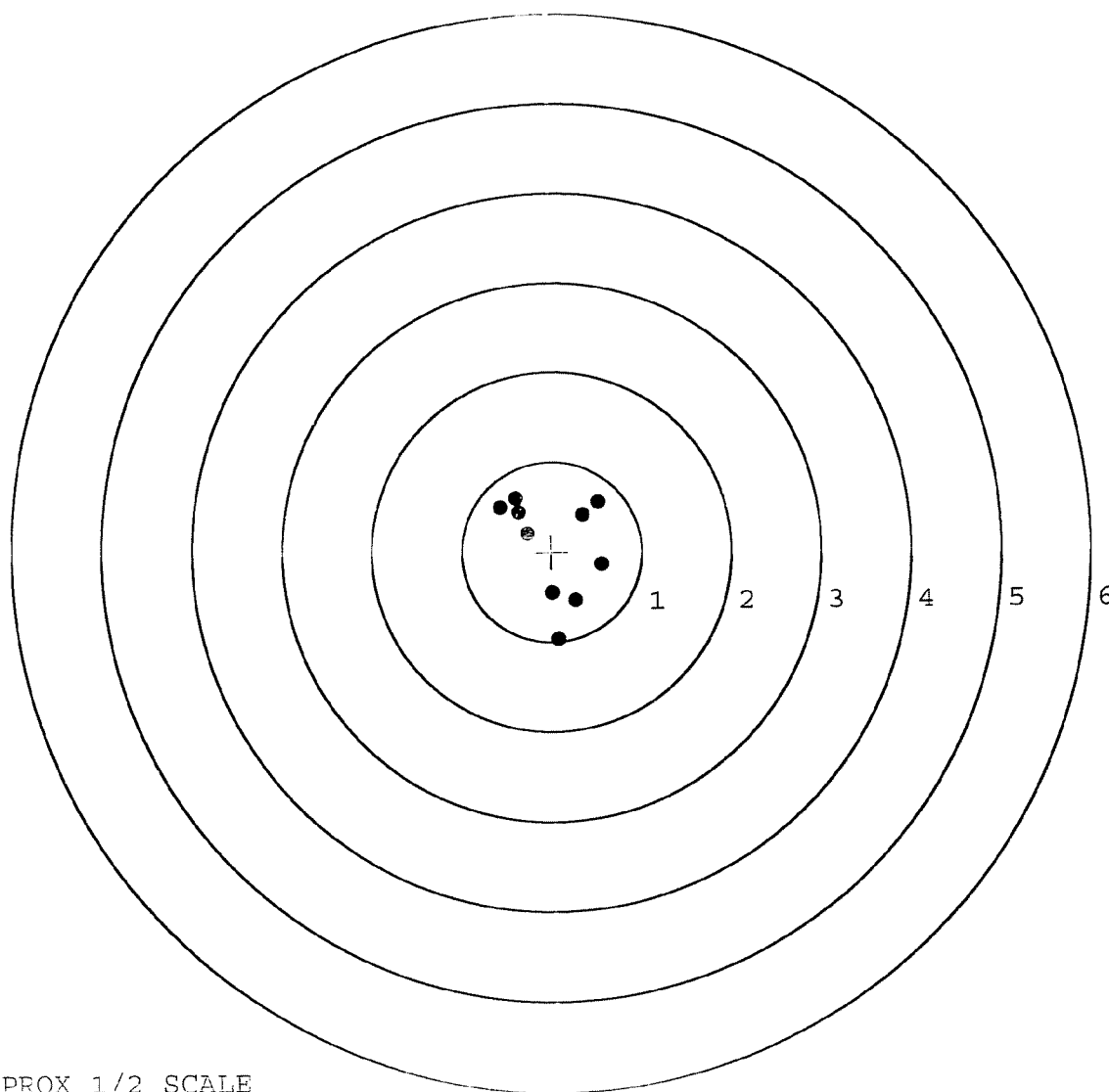
TARGET APPROX 1/2 SCALE

BARBER - M24 0173859

SERIAL NUMBER: G6677039. __0
 TARGET NUMBER: 3
 FILE DATE: 08/28/2007
 FILE TIME: 00:57

POINT#	X	Y
1:	0.073	-0.978
2:	0.002	-0.460
3:	0.264	-0.546
4:	0.555	-0.145
5:	0.525	0.550
6:	0.353	0.412
7:	-0.396	0.596
8:	-0.269	0.201
9:	-0.568	0.499
10:	-0.365	0.443

X CENTROID: 0.017
 Y CENTROID: 0.057
 POA TO CENTROID: 0.060
 HORZ SPREAD: 1.123
 VERT SPREAD: 1.574
 GROUP SPREAD: 1.642
 MIN RADIUS: 0.320
 MAX RADIUS: 1.037
 MEAN RADIUS: 0.625
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

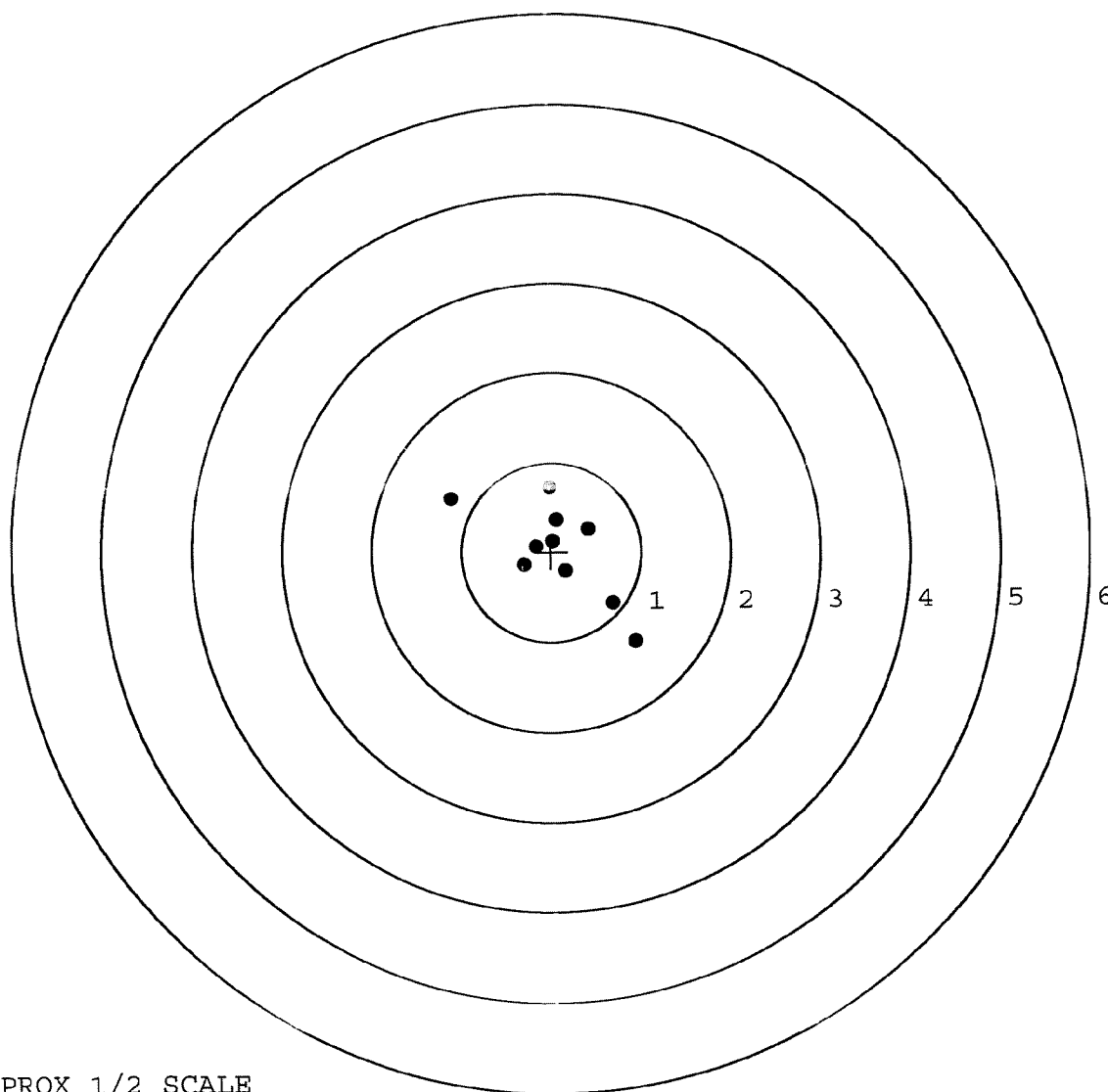


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677039. __0
 TARGET NUMBER: 4
 FILE DATE: 08/28/2007
 FILE TIME: 00:57

POINT#	X	Y
1:	-1.109	0.608
2:	-0.019	0.730
3:	0.685	-0.576
4:	0.931	-1.001
5:	-0.305	-0.141
6:	0.154	-0.219
7:	-0.171	0.062
8:	0.062	0.362
9:	0.420	0.255
10:	0.020	0.123

X CENTROID: 0.067
 Y CENTROID: 0.020
 POA TO CENTROID: 0.070
 HORZ SPREAD: 2.040
 VERT SPREAD: 1.731
 GROUP SPREAD: 2.598
 MIN RADIUS: 0.113
 MAX RADIUS: 1.338
 MEAN RADIUS: 0.601
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0173861

SERIAL NUMBER: G6677039. 0

TARGET NUMBER: 5

FILE DATE: 08/28/2007

FILE TIME: 00:57

POINT#	X	Y
1:	-0.393	0.489
2:	-0.630	0.053
3:	-0.238	-0.101
4:	0.292	-0.302
5:	0.542	-0.392
6:	0.623	-0.078
7:	0.935	0.101
8:	0.036	0.185
9:	0.113	0.351
10:	-0.054	0.600

X CENTROID: 0.123

Y CENTROID: 0.091

POA TO CENTROID: 0.152

HORZ SPREAD: 1.565

VERT SPREAD: 0.992

GROUP SPREAD: 1.566

MIN RADIUS: 0.128

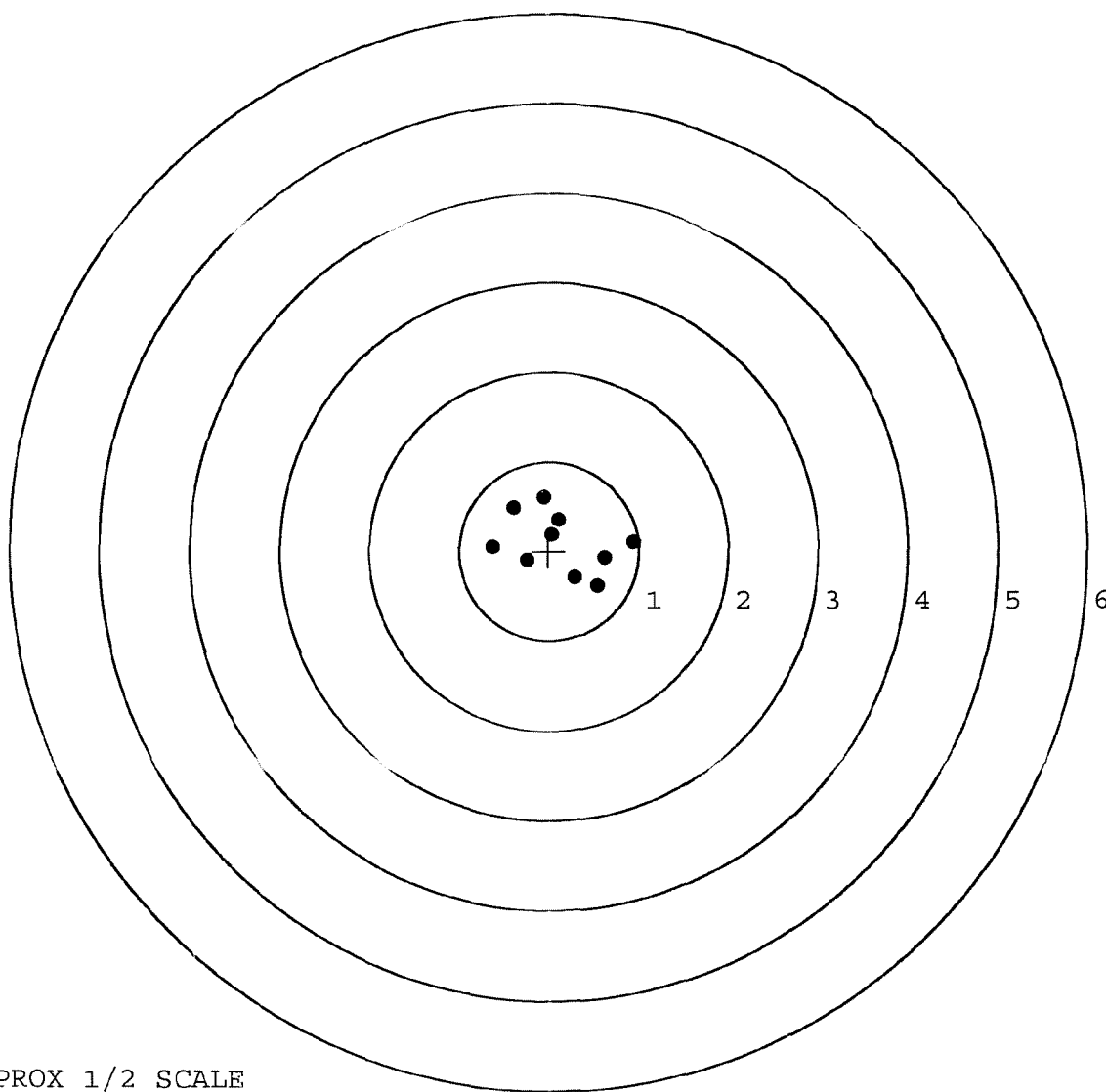
MAX RADIUS: 0.812

MEAN RADIUS: 0.515

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE