

G6635190

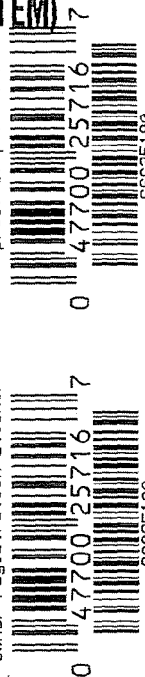
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase

owner registration sticker



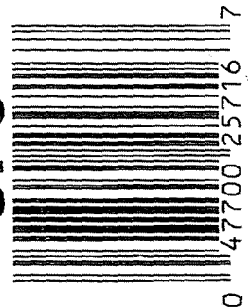
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6635190

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTE

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTE

UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6635190

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		3-23-07	RTZ
420	ASSEMBLE ACTION		3-23-07	RTZ
430	ASSEMBLE TO STOCK		3-23-07	TRW
440	PROOF		3-23-07	FM
460	CHECK HEADSPACE	INSPECTED	3-23-07	FM
470	DIS-ASSEMBLE ACTION	MAR 26 2007	3-23-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	3-26-07	APC
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-26-07	CW
510	DRILL AND TAP SIGHT HOLES		3-23-07	SD
520	GOFF BLAST BBL / REC		3-27-07	(JS)
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		3-30-07	WJ
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4/11/07	APD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/11/07	APD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/11/07	APD
	D) OIL FIRING PIN ASSEMBLY		4/17/07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/18/07	mon

F004 REV 5/2006

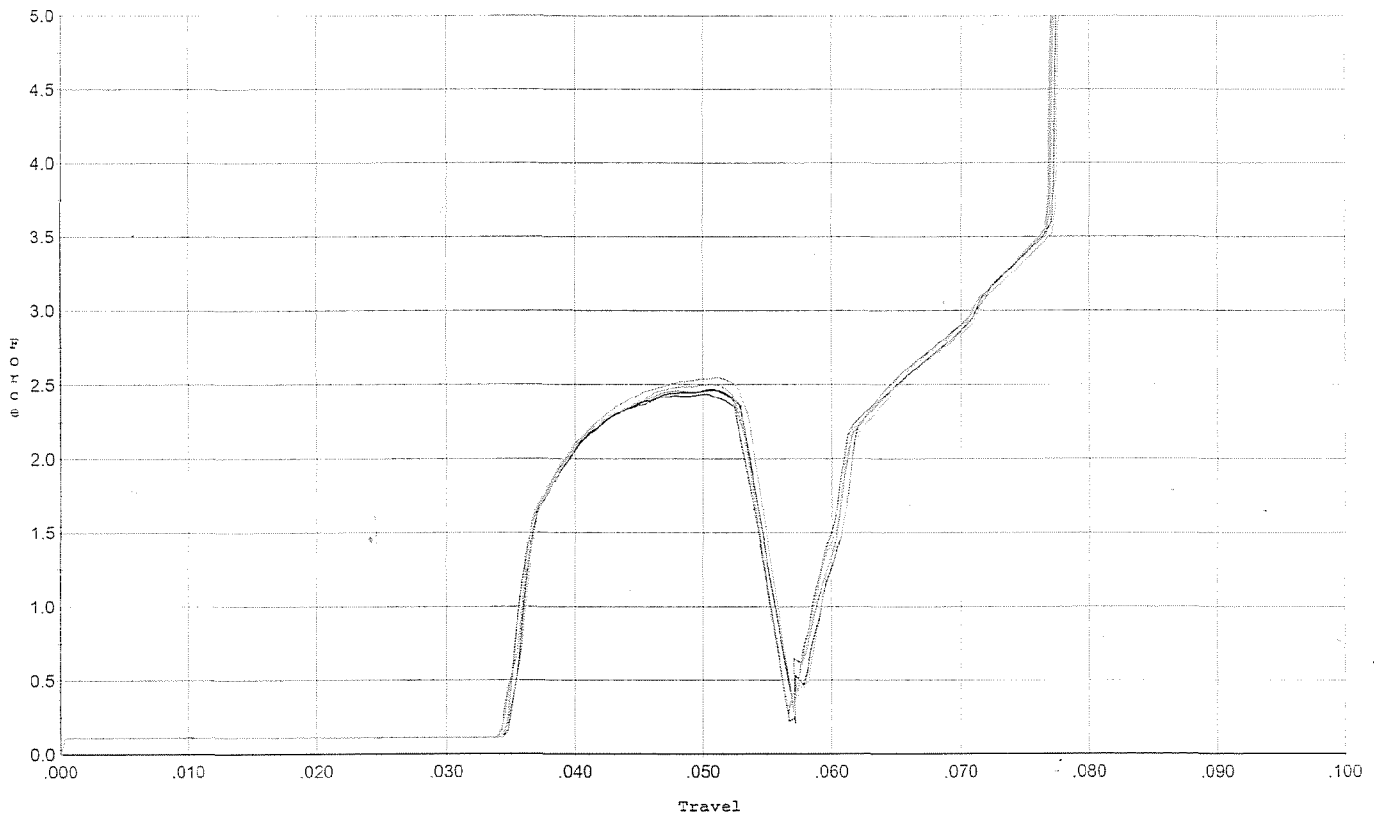
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8.5</u> <u>8.0</u> <u>8.25</u>	4-18-07	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>2.75</u> <u>2.5</u>	4-18-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		4/18/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.0235</u> <u>.0245</u>	4-18-07	TRW
	J) ASSEMBLE STOCK		4/17/07	SPD
	K) ASSEMBLE SWIVEL STUDS		4/18/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/18/07	non
	M) IRON SIGHT ALIGNMENT		4/18/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/18/07	non
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	4-18-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		4/18/07	WR
670	FINAL INSPECTION A) HEADSPACE		4/18/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.58</u> <u>2.55</u> <u>2.59</u> <u>2.65</u> <u>2.95</u>	4-18-07	TRW
	C) FUNCTION		4/18/07	non
690	PACK		4/20/07	PA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 4/16/07

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



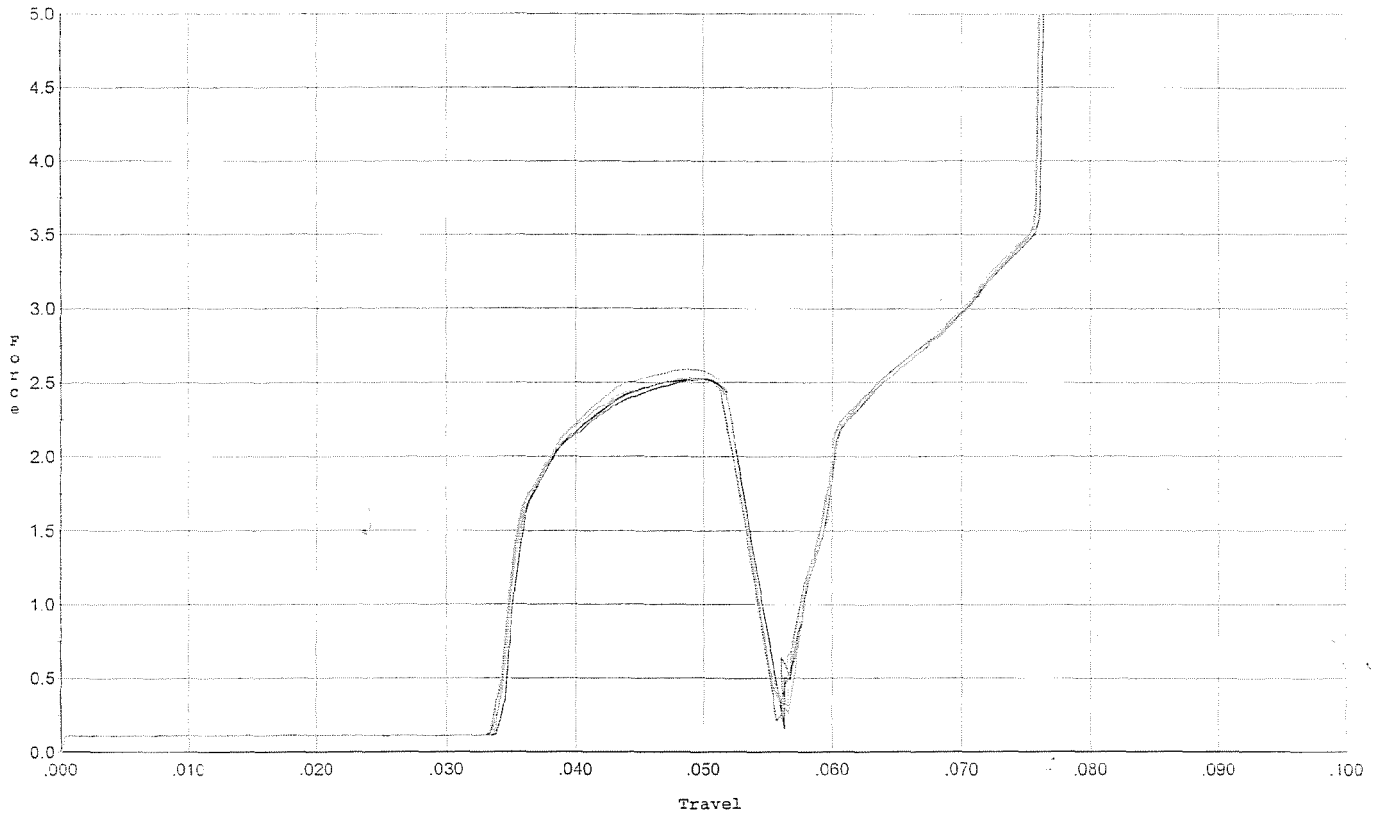
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.436	0.054	0.035	0.030	0.045		Set Trigger
2	2.463	0.053	0.035	0.030	0.044		Set Trigger
3	2.474	0.053	0.034	0.030	0.045		Set Trigger
4	2.550	0.053	0.035	0.030	0.046		Set Trigger
5	2.503	0.053	0.035	0.030	0.045		Set Trigger

AVG 2.48

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/16/07

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



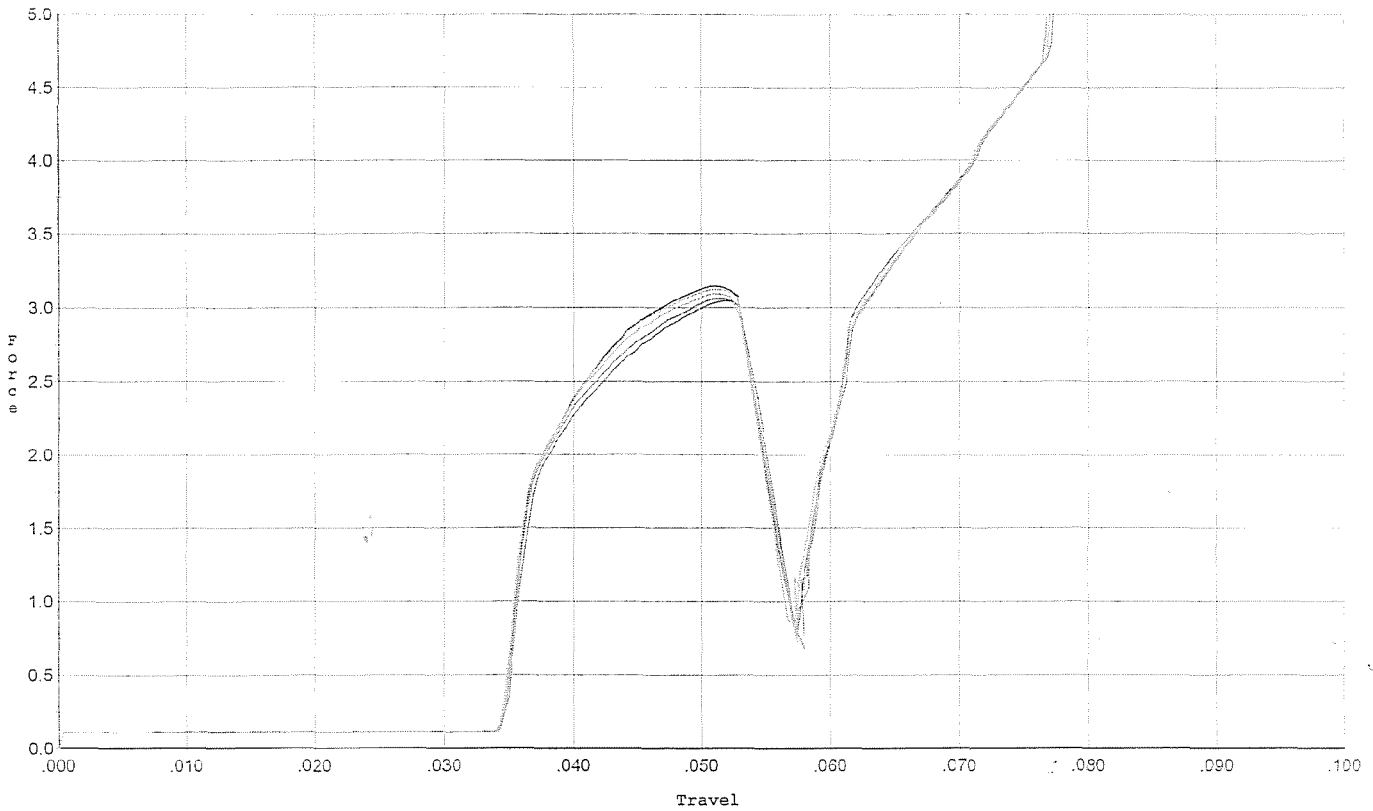
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.520	0.052	0.034	0.030	0.044		Set Trigger
2	2.528	0.052	0.034	0.030	0.044		Set Trigger
3	2.533	0.053	0.034	0.030	0.045		Set Trigger
4	2.524	0.052	0.034	0.030	0.045		Set Trigger
5	2.588	0.052	0.034	0.030	0.045		Set Trigger

AVG 2.53

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/16/07

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



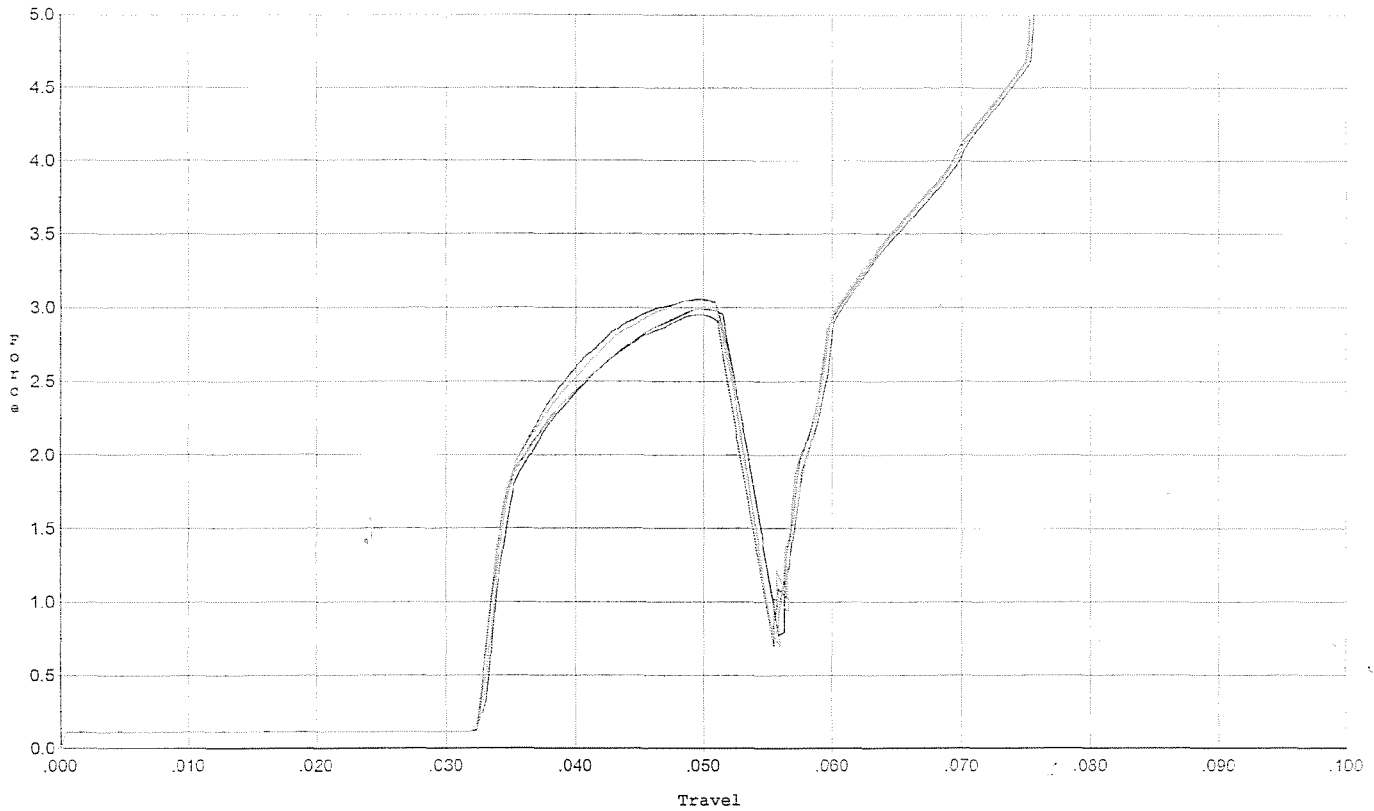
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.049	0.054	0.035	0.029	0.054		Set Trigger
2	3.144	0.053	0.035	0.029	0.054		Set Trigger
3	3.063	0.053	0.035	0.029	0.052		Set Trigger
4	3.095	0.053	0.035	0.029	0.053		Set Trigger
5	3.120	0.053	0.035	0.029	0.053		Set Trigger

Avg 3.09

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/16/07

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



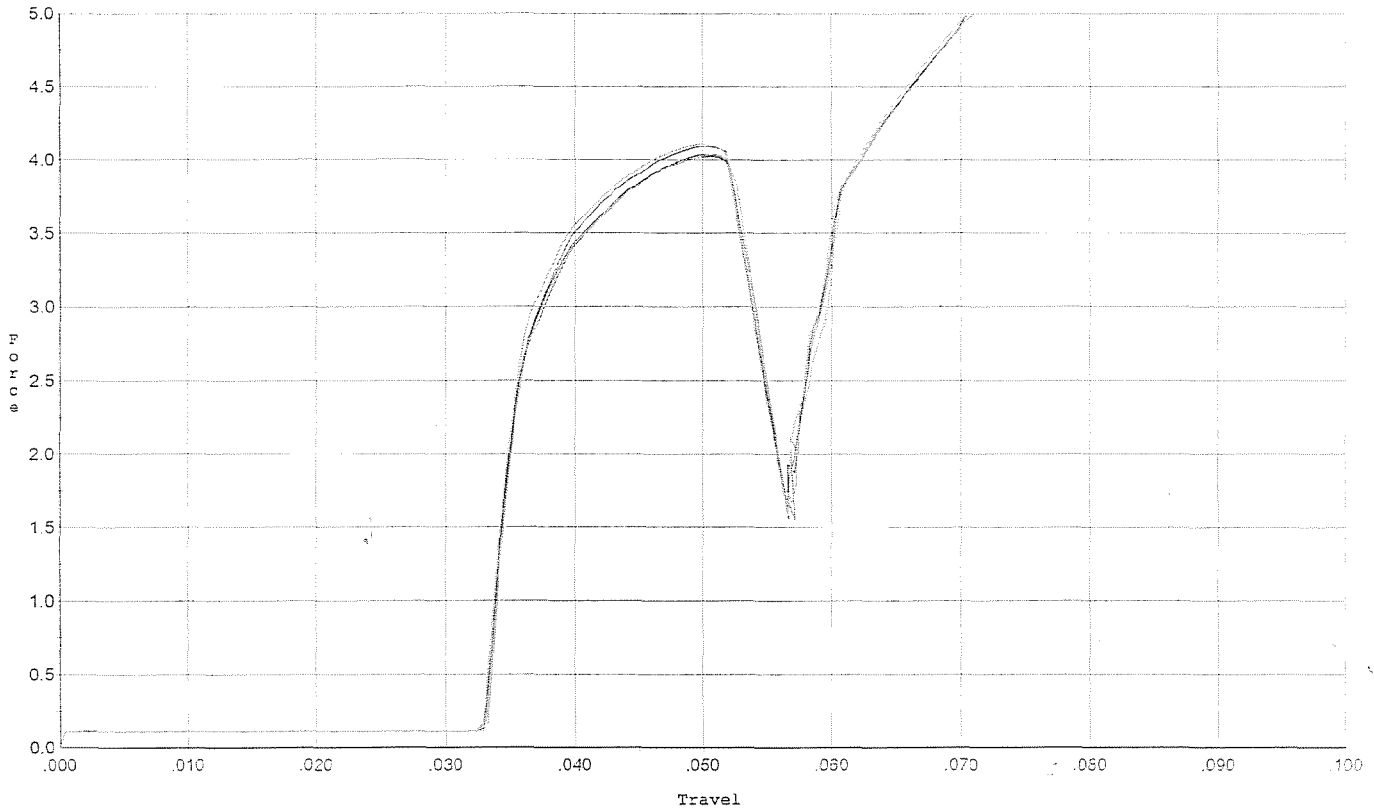
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.055	0.052	0.033	0.029	0.054		Set Trigger
2	2.991	0.054	0.033	0.028	0.054		Set Trigger
3	2.950	0.051	0.033	0.029	0.051		Set Trigger
4	2.991	0.052	0.033	0.029	0.052		Set Trigger
5	3.061	0.052	0.033	0.029	0.054		Set Trigger

Avg 3.01

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/16/07

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



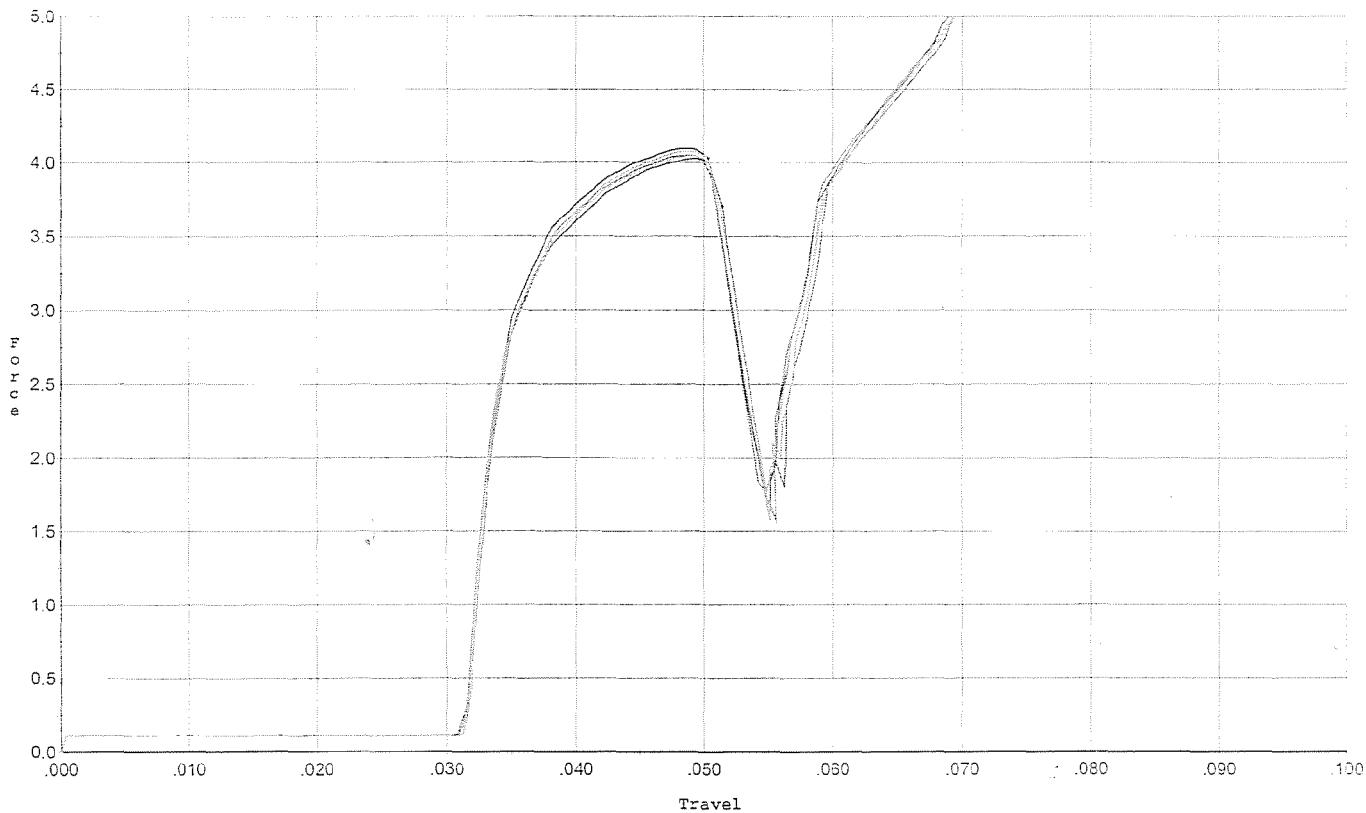
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.036	0.052	0.033	0.027	0.071		Set Trigger
2	4.024	0.052	0.033	0.027	0.071		Set Trigger
3	4.091	0.054	0.033	0.027	0.075		Set Trigger
4	4.107	0.052	0.033	0.027	0.073		Set Trigger
5	4.031	0.053	0.033	0.027	0.073		Set Trigger

AVG 4.05

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/16/07

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	4.027	0.051	0.031	0.027	0.074		Set Trigger
2	4.093	0.050	0.032	0.027	0.073		Set Trigger
3	4.049	0.051	0.031	0.027	0.072		Set Trigger
4	4.045	0.050	0.032	0.027	0.072		Set Trigger
5	4.075	0.052	0.032	0.027	0.075		Set Trigger

Avg 4.05

Trigger Profile [lbs,inch]

Profile

SWS

Model:

M/24

GunType:

Rifle

Serial No:

Form #F005

Make:

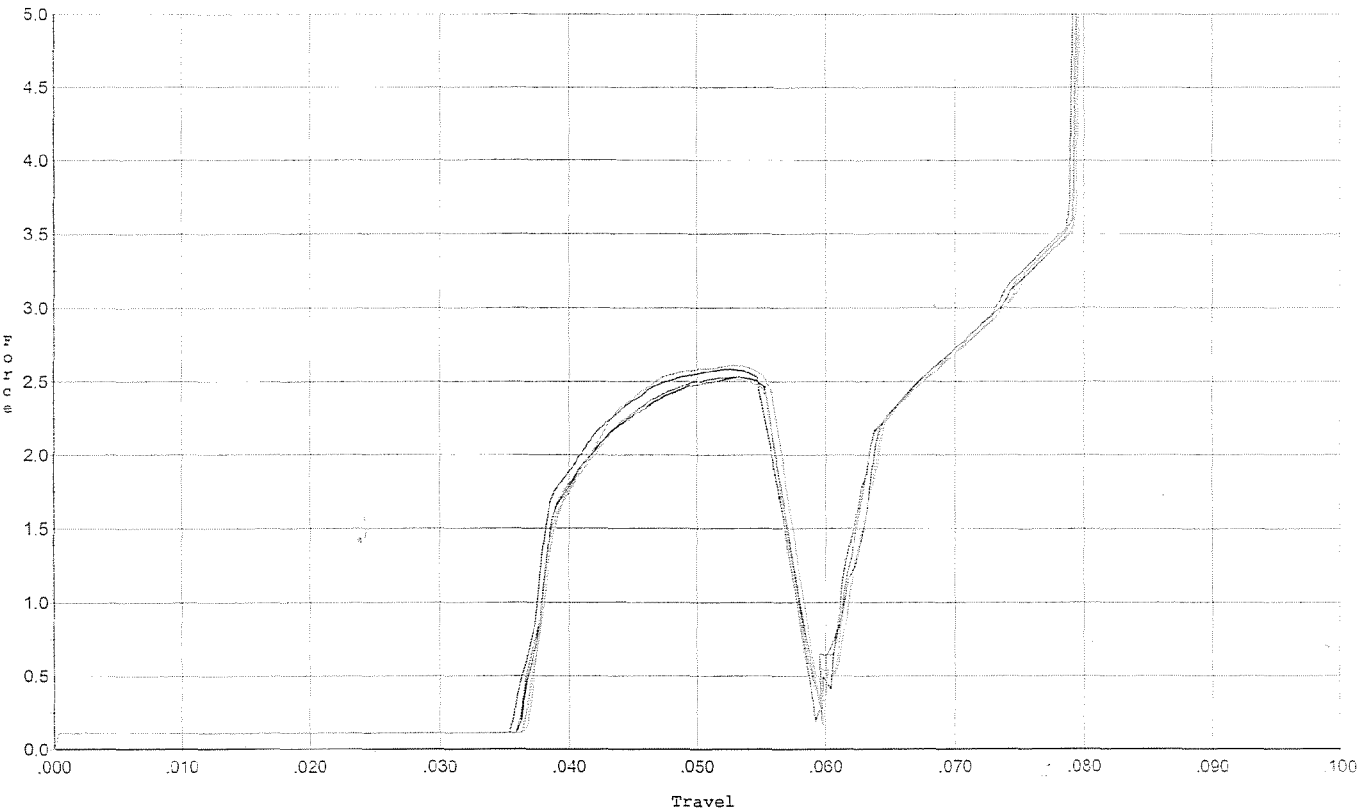
Remington

Trigger:

reset to 2.5 lbs. +/- .50 lbs. for final test

Note:

R. Putch 4/16/07



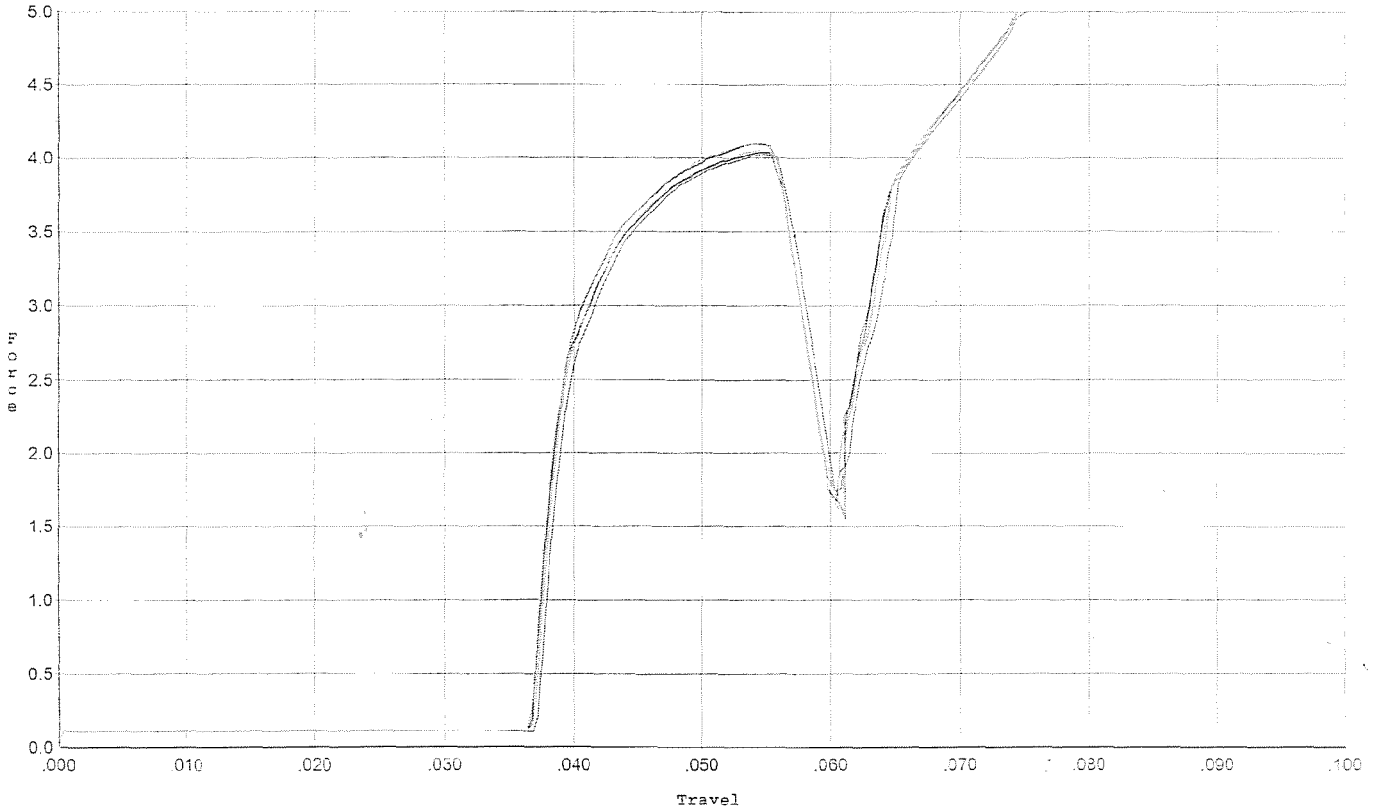
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.583	0.056	0.036	0.029	0.048		Set Trigger
2	2.531	0.055	0.036	0.030	0.046		Set Trigger
3	2.531	0.055	0.036	0.030	0.046		Set Trigger
4	2.511	0.055	0.037	0.030	0.045		Set Trigger
5	2.610	0.056	0.037	0.029	0.048		Set Trigger

AVG 2.55

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/16/07

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	4.096	0.056	0.037	0.027	0.075		Set Trigger
2	4.038	0.056	0.037	0.027	0.074		Set Trigger
3	4.025	0.057	0.037	0.027	0.075		Set Trigger
4	4.050	0.056	0.037	0.027	0.073		Set Trigger
5	4.092	0.056	0.037	0.027	0.075		Set Trigger

AVG 4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6635190.___0
FILE DATE AND TIME: 04/18/2007 11:18

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.002
The Average Y Centroid of the Five Target Set:	-0.088
The Average Point of Impact of the Five Target Set:	0.088
The Average Mean Radius of the Five Target Set:	0.727
The Distance from POA to Centroid Target #1:	0.015
The Distance from Centroid Target #2 to Centroid Target #1:	0.074
The Distance from Centroid Target #3 to Centroid Target #1:	0.380
The Distance from Centroid Target #4 to Centroid Target #1:	0.068
The Distance from Centroid Target #5 to Centroid Target #1:	0.123

SERIAL NUMBER: G6635190.___0

TARGET NUMBER: 1

FILE DATE: 04/18/2007

FILE TIME: 11:18

POINT#	X	Y
--------	---	---

1:	0.768	-0.584
----	-------	--------

2:	0.261	0.268
----	-------	-------

3:	0.430	1.382
----	-------	-------

4:	0.135	-0.319
----	-------	--------

5:	0.024	0.015
----	-------	-------

6:	-0.375	0.376
----	--------	-------

7:	-0.707	0.518
----	--------	-------

8:	-0.757	-0.260
----	--------	--------

9:	-0.526	-0.579
----	--------	--------

10:	0.652	-0.705
-----	-------	--------

X CENTROID: -0.010

Y CENTROID: 0.011

POA TO CENTROID: 0.015

HORZ SPREAD: 1.525

VERT SPREAD: 2.087

GROUP SPREAD: 2.182

MIN RADIUS: 0.034

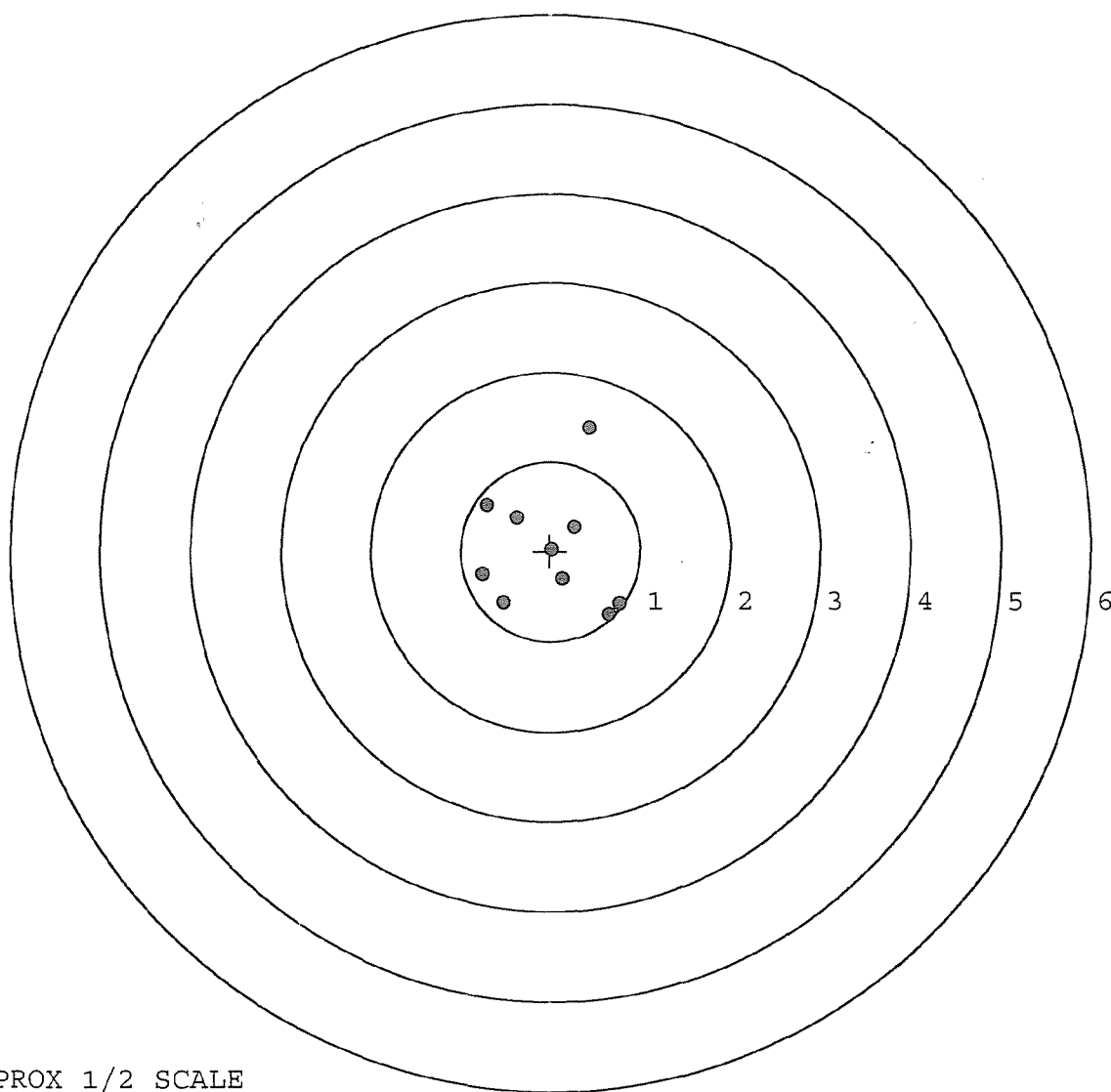
MAX RADIUS: 1.440

MEAN RADIUS: 0.712

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635190. __0

TARGET NUMBER: 2

FILE DATE: 04/18/2007

FILE TIME: 11:18

POINT#	X	Y
1:	-0.379	-1.356
2:	0.062	-0.854
3:	0.038	-0.586
4:	0.137	0.126
5:	0.166	0.356
6:	0.040	0.581
7:	-0.225	0.418
8:	-0.255	0.120
9:	0.092	0.297
10:	-0.113	0.351

X CENTROID: -0.044

Y CENTROID: -0.055

POA TO CENTROID: 0.070

HORZ SPREAD: 0.545

VERT SPREAD: 1.937

GROUP SPREAD: 1.982

MIN RADIUS: 0.256

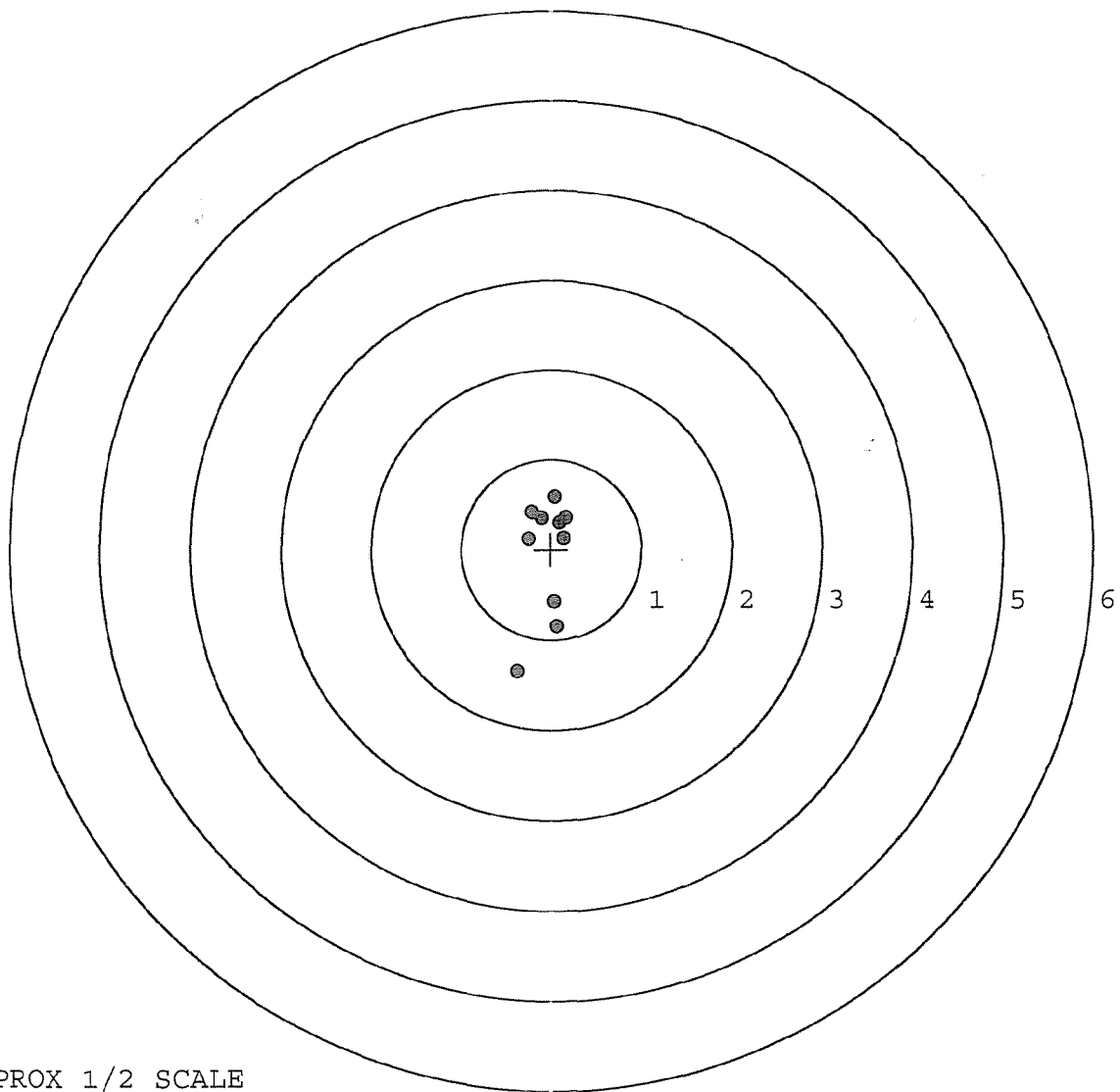
MAX RADIUS: 1.344

MEAN RADIUS: 0.561

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635190. __ 0

TARGET NUMBER: 3

FILE DATE: 04/18/2007

FILE TIME: 11:18

POINT#	X	Y
1:	1.285	-1.386
2:	0.182	-1.425
3:	-1.174	-1.510
4:	0.858	-0.366
5:	0.023	0.374
6:	-0.108	0.890
7:	-0.606	0.267
8:	0.261	-0.064
9:	0.026	-0.212
10:	-0.467	-0.236

X CENTROID: 0.028

Y CENTROID: -0.367

POA TO CENTROID: 0.368

HORZ SPREAD: 2.459

VERT SPREAD: 2.400

GROUP SPREAD: 2.626

MIN RADIUS: 0.155

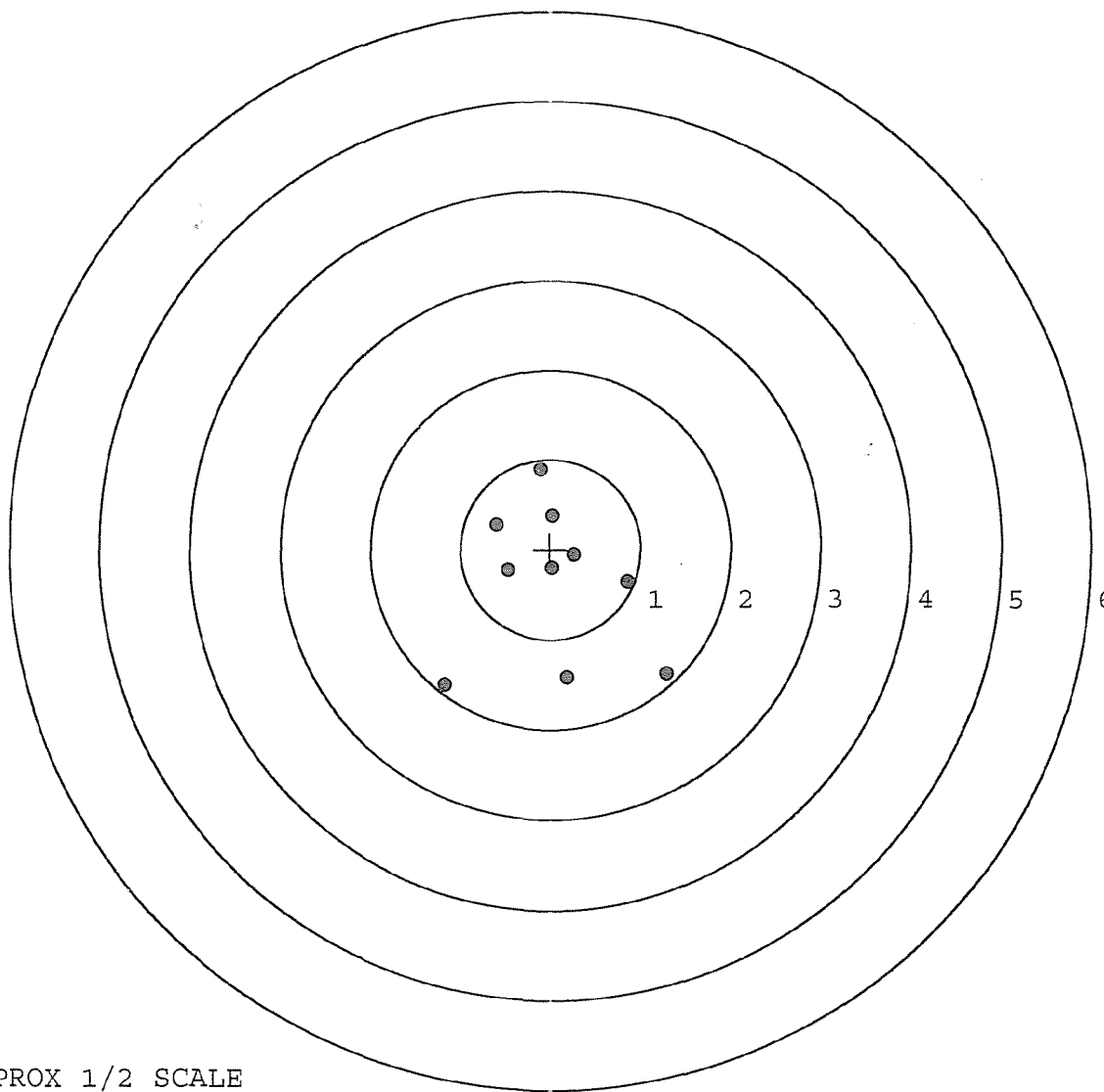
MAX RADIUS: 1.659

MEAN RADIUS: 0.913

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635190. __0

TARGET NUMBER: 4

FILE DATE: 04/18/2007

FILE TIME: 11:18

POINT#	X	Y
1:	0.505	-0.906
2:	-0.696	-1.103
3:	0.493	-0.216
4:	0.882	0.351
5:	0.279	0.152
6:	-0.209	-0.174
7:	-0.612	-0.117
8:	-0.273	0.610
9:	-0.437	0.776
10:	-0.678	0.949

X CENTROID: -0.075

Y CENTROID: 0.032

POA TO CENTROID: 0.081

HORZ SPREAD: 1.578

VERT SPREAD: 2.052

GROUP SPREAD: 2.146

MIN RADIUS: 0.246

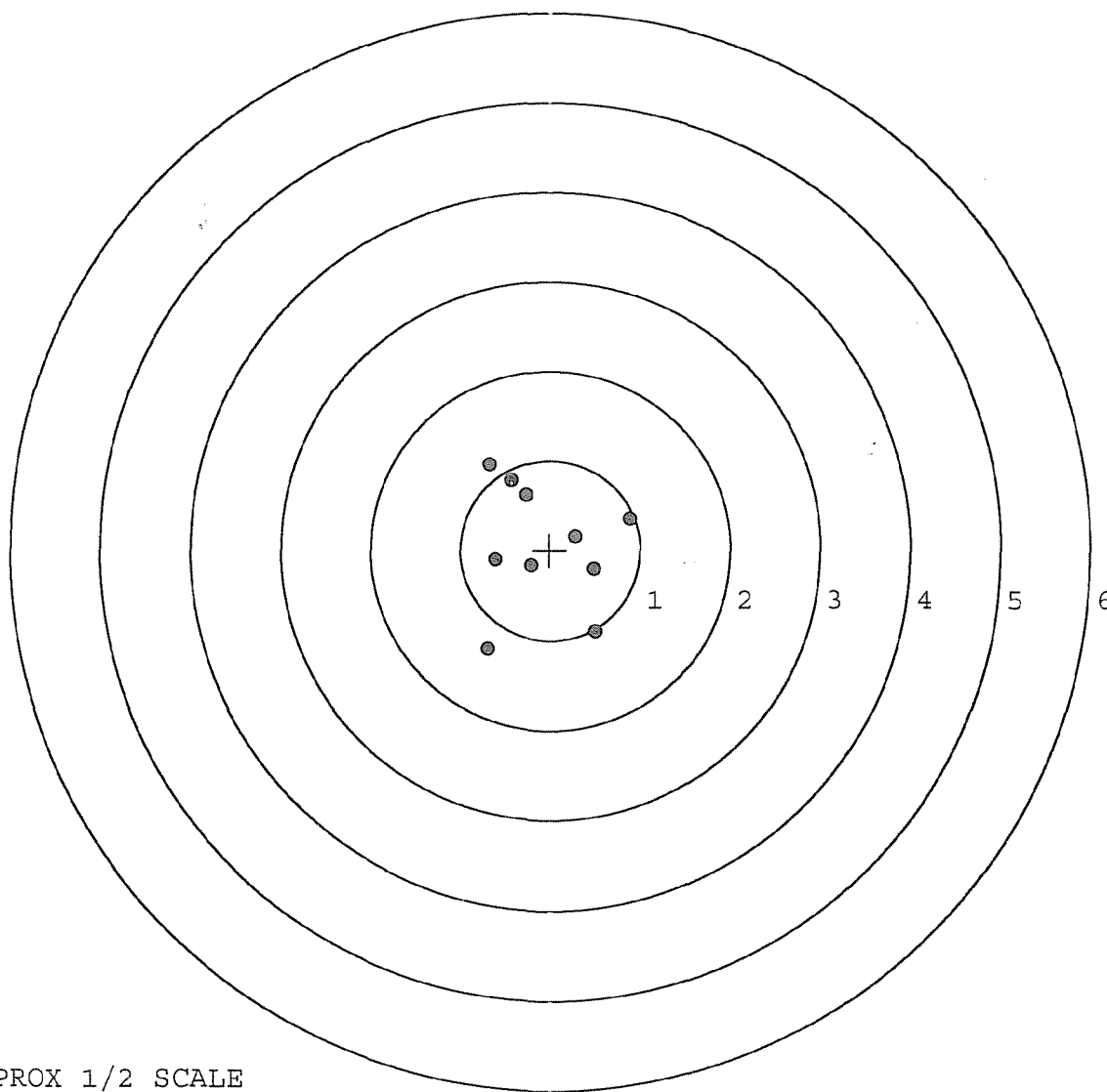
MAX RADIUS: 1.294

MEAN RADIUS: 0.774

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

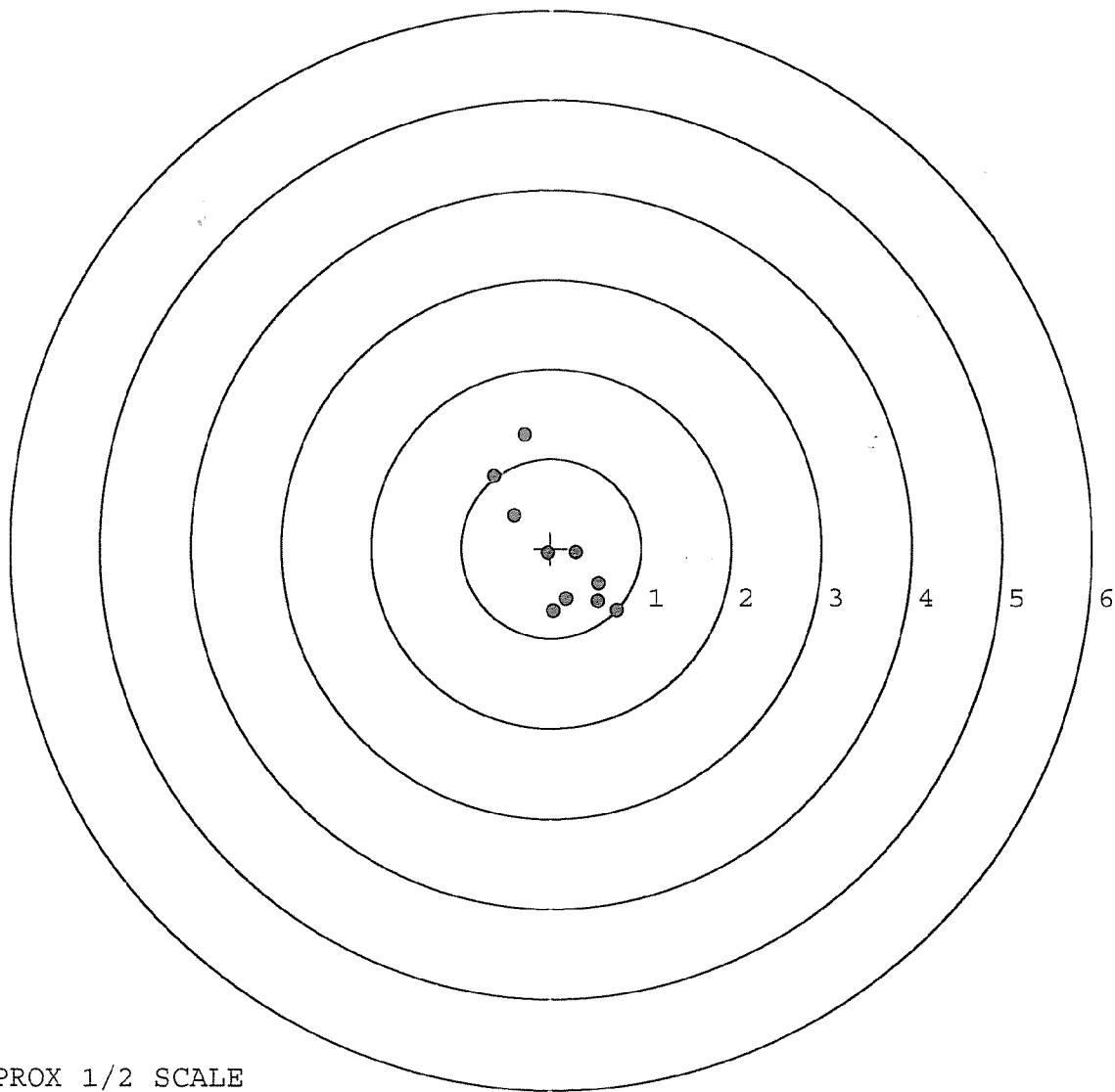


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635190.___0
TARGET NUMBER: 5
FILE DATE: 04/18/2007
FILE TIME: 11:18

POINT#	X	Y
1:	-0.296	1.262
2:	-0.634	0.805
3:	-0.412	0.361
4:	0.275	-0.051
5:	-0.037	-0.054
6:	0.527	-0.395
7:	0.732	-0.696
8:	0.520	-0.595
9:	0.171	-0.572
10:	0.033	-0.705

X CENTROID: 0.088
Y CENTROID: -0.064
POA TO CENTROID: 0.109
HORZ SPREAD: 1.366
VERT SPREAD: 1.967
GROUP SPREAD: 2.211
MIN RADIUS: 0.125
MAX RADIUS: 1.380
MEAN RADIUS: 0.677
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE