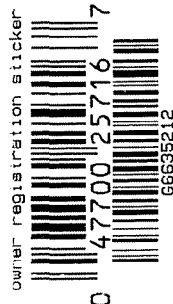


G-66352/2

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

- INSTRUCTION BOOK 3518

DD FORM

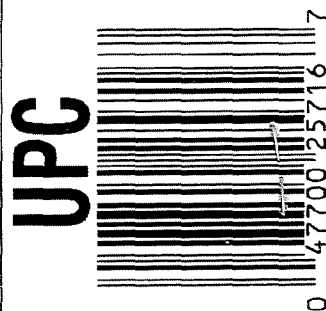


ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6635212



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.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66635212

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE			
420	ASSEMBLE ACTION		3-12-07	SP.D.
430	ASSEMBLE TO STOCK		3-12-07	SP.D.
440	PROOF		3-14-07	FM
460	CHECK HEADSPACE		3-14-07	FM
470	DIS-ASSEMBLE ACTION	INSPECTED MAR 16 2007	3-15-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <i>unus</i>	3/16/07	<i>unus</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-16-07	CW
510	DRILL AND TAP SIGHT HOLES		3-16-07	TRW
520	GOFF BLAST BBL / REC		3-19-07	UB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		3/23/07	FS
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/26/07	SP.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/26/07	SP.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/26/07	SP.D.
	D) OIL FIRING PIN ASSEMBLY		3/26/07	SP.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/2/07	non

F004 REV 5/2006

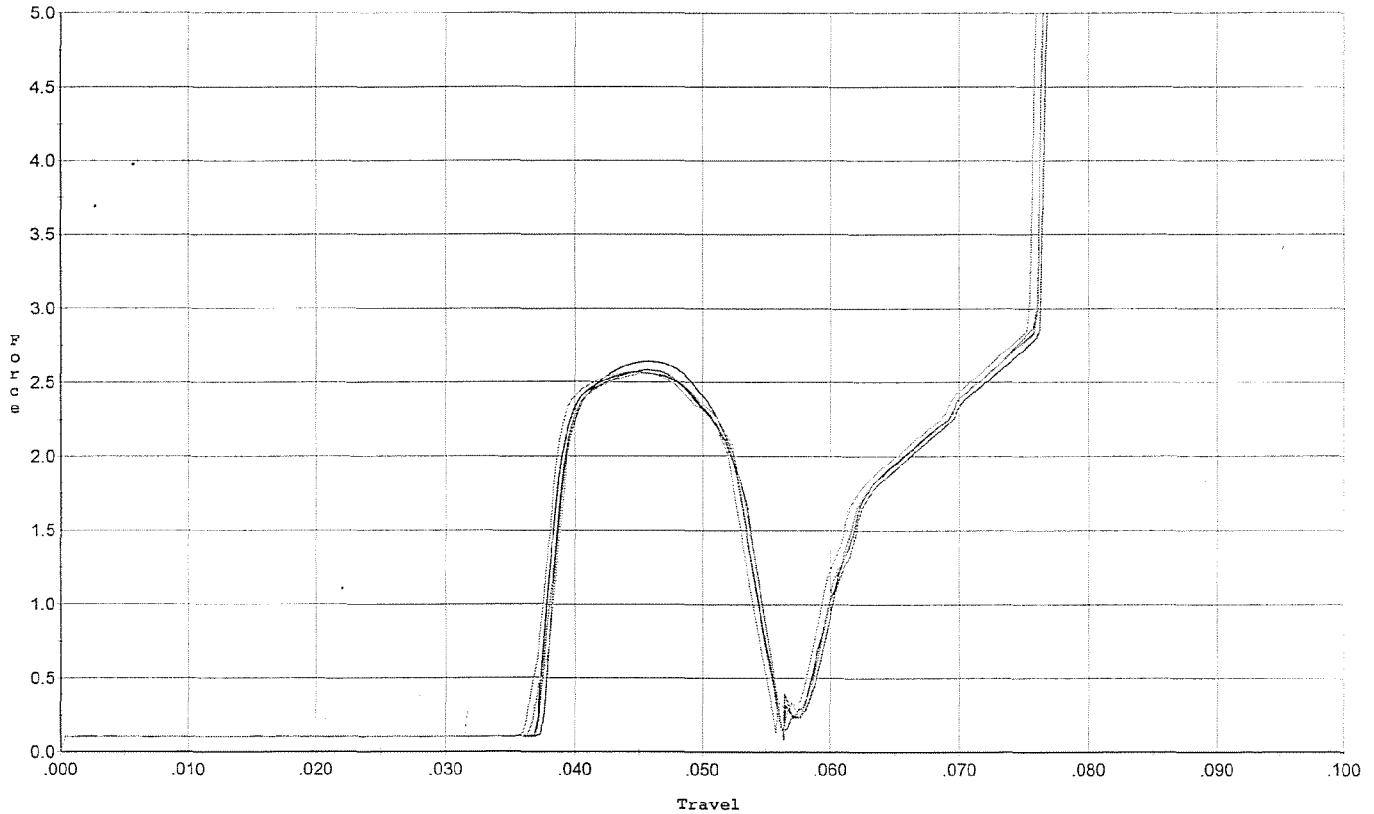
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>20</u> <u>65</u> <u>6.5</u>	4/2/07	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>30</u> <u>30</u> <u>30</u>	4/2/07	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		4/2/07	mon
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	4/2/07	DA
	J) ASSEMBLE STOCK		3/26/07	S.P.D.
	K) ASSEMBLE SWIVEL STUDS		4/5/07	mon
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/5/07	mon
	M) IRON SIGHT ALIGNMENT		4/5/07	mon
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/5/07	mon
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3-27-07	TRW
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3/27/07	WR
670	FINAL INSPECTION A) HEADSPACE		4/5/07	mon
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.44</u> <u>2.48</u> <u>2.52</u> <u>2.60</u> <u>2.59</u>	4/2/07	DA
	C) FUNCTION		4/5/07	mon
690	PACK		4/11/07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/22/07

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



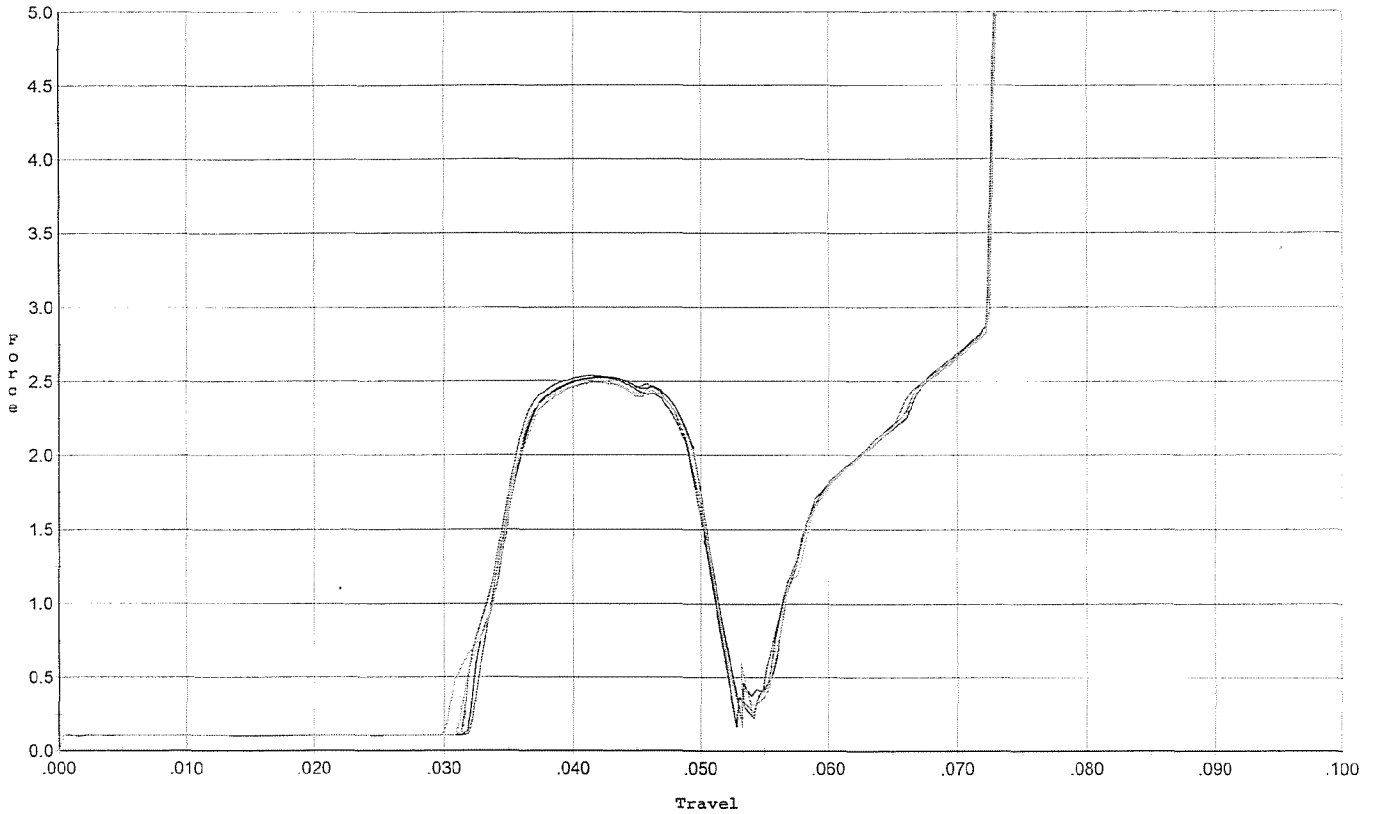
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.642	0.053	0.038	0.030	0.041		Set Trigger
2	2.567	0.053	0.037	0.030	0.040		Set Trigger
3	2.582	0.053	0.037	0.030	0.040		Set Trigger
4	2.559	0.054	0.037	0.030	0.041		Set Trigger
5	2.573	0.052	0.036	0.030	0.040		Set Trigger

Avg 2.58

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/22/07

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



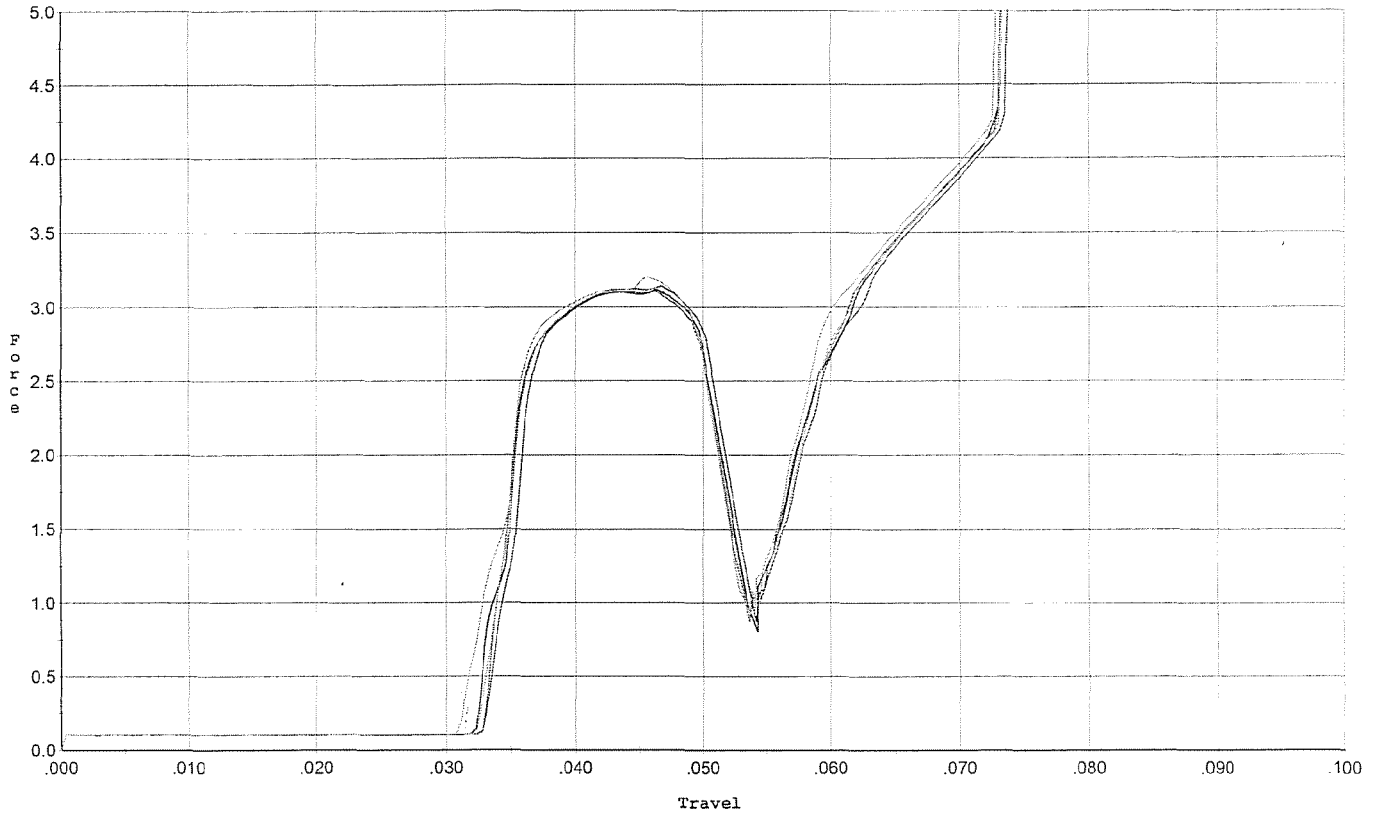
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.524	0.050	0.032	0.030	0.042		Set Trigger
2	2.530	0.049	0.032	0.030	0.041		Set Trigger
3	2.538	0.050	0.032	0.030	0.043		Set Trigger
4	2.498	0.049	0.031	0.030	0.042		Set Trigger
5	2.490	0.049	0.030	0.030	0.042		Set Trigger

Avg 2.51

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/22/07

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



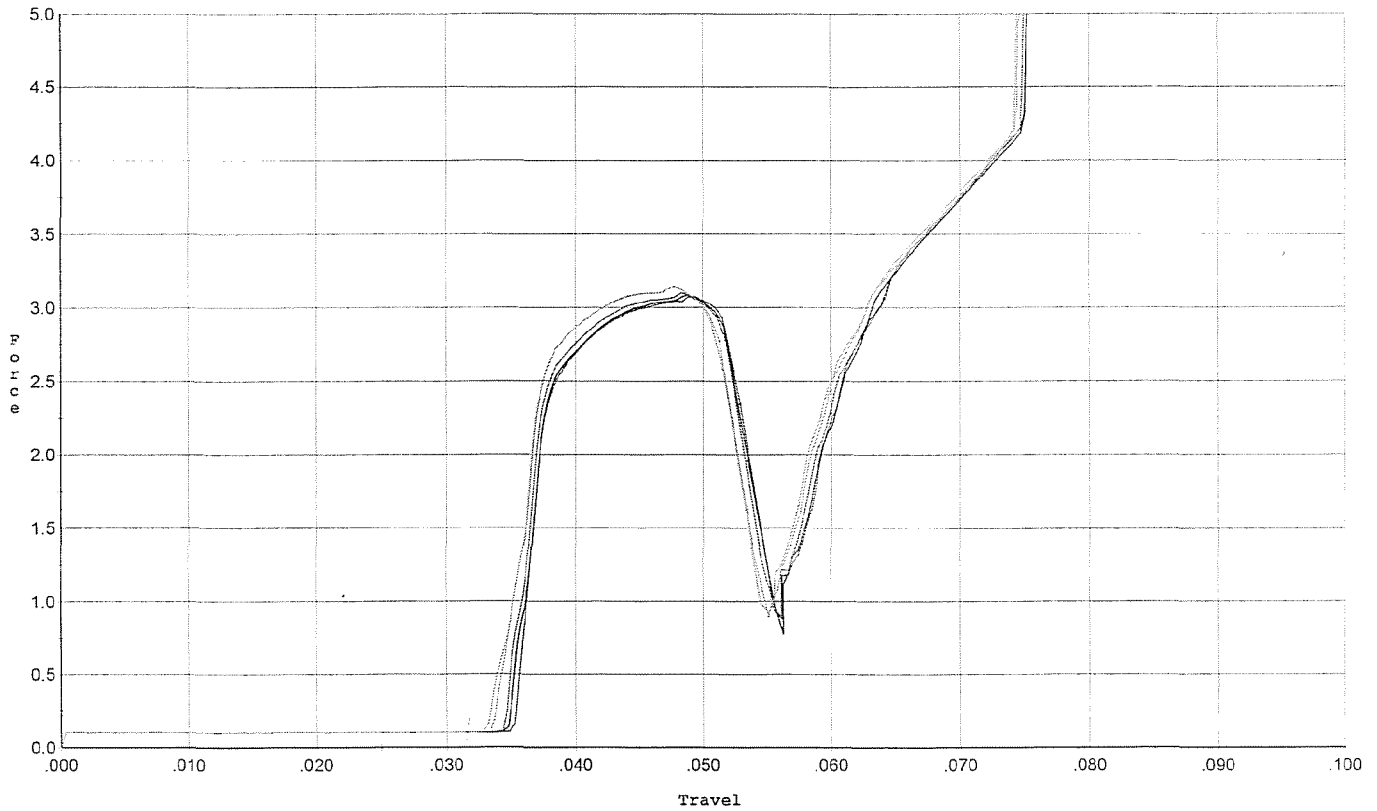
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.142	0.050	0.033	0.029	0.051		Set Trigger
2	3.119	0.052	0.033	0.028	0.054		Set Trigger
3	3.108	0.050	0.033	0.029	0.051		Set Trigger
4	3.131	0.050	0.033	0.029	0.051		Set Trigger
5	3.203	0.050	0.031	0.028	0.053		Set Trigger

AVG 3.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/22/07

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



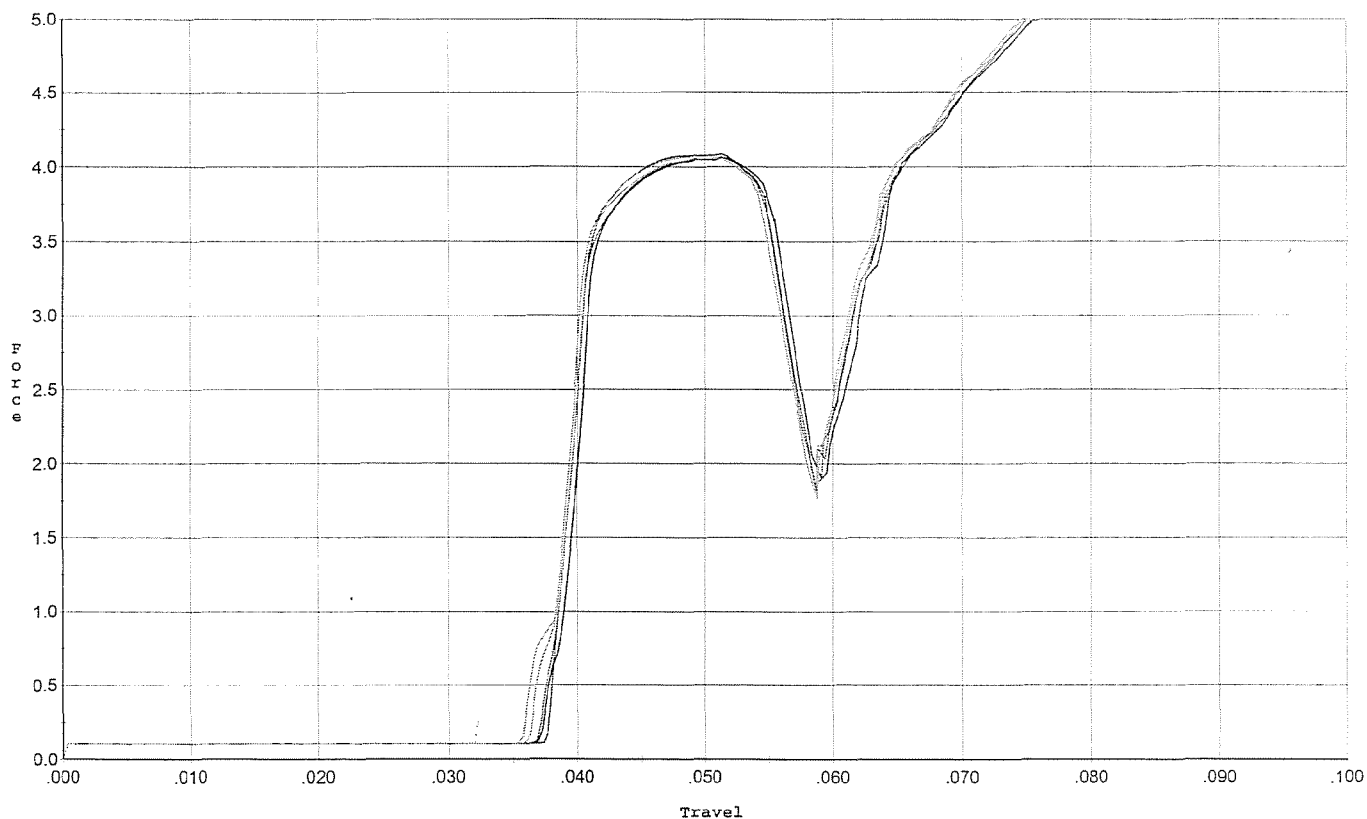
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.074	0.053	0.035	0.028	0.052		Set Trigger
2	3.085	0.054	0.035	0.028	0.053		Set Trigger
3	3.101	0.052	0.035	0.028	0.051		Set Trigger
4	3.143	0.052	0.033	0.028	0.052		Set Trigger
5	3.143	0.051	0.034	0.028	0.052		Set Trigger

Avg 3.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/22/07

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



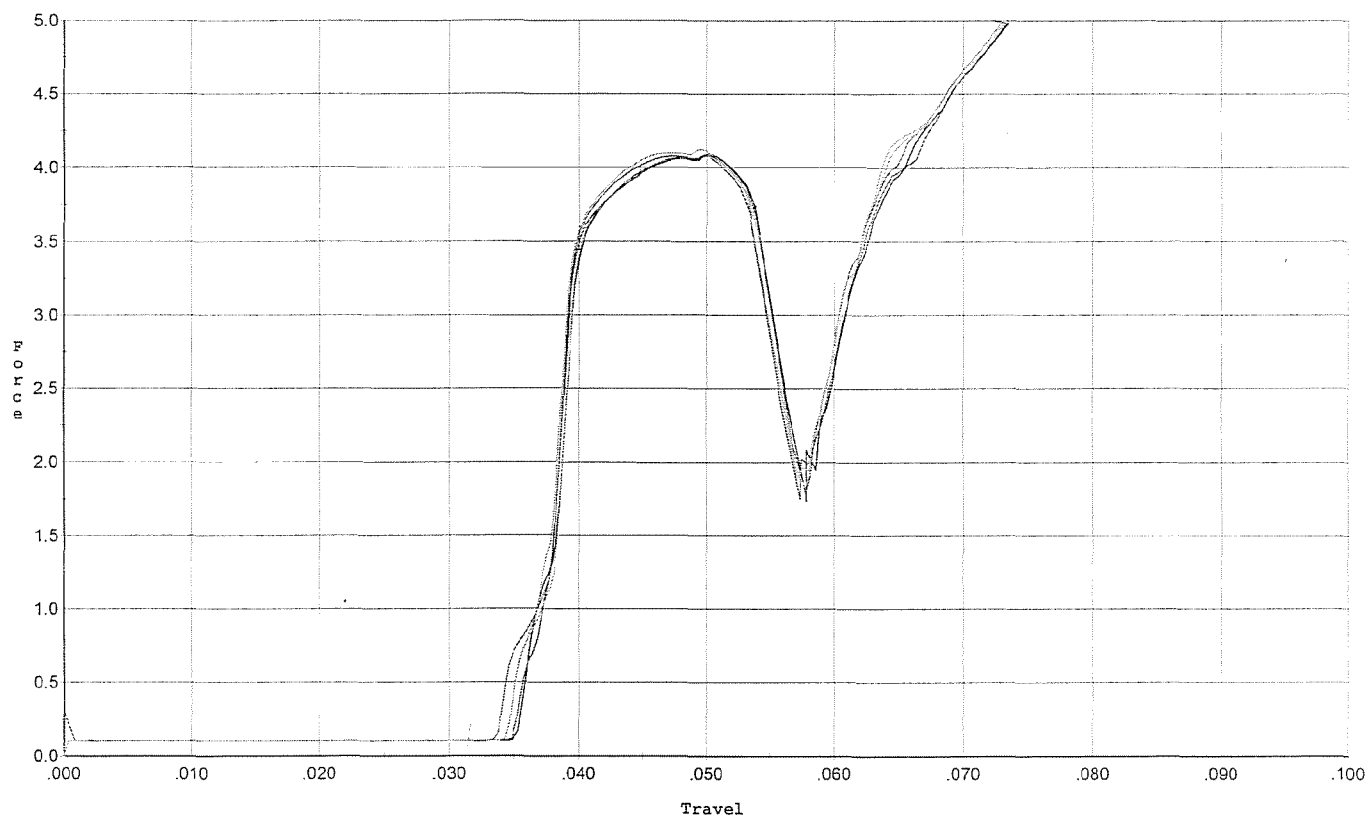
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.088	0.055	0.038	0.027	0.069		Set Trigger
2	4.061	0.055	0.037	0.027	0.070		Set Trigger
3	4.066	0.055	0.037	0.027	0.069		Set Trigger
4	4.054	0.056	0.036	0.027	0.071		Set Trigger
5	4.067	0.056	0.037	0.027	0.071		Set Trigger

Avg 4.06

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/22/07

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



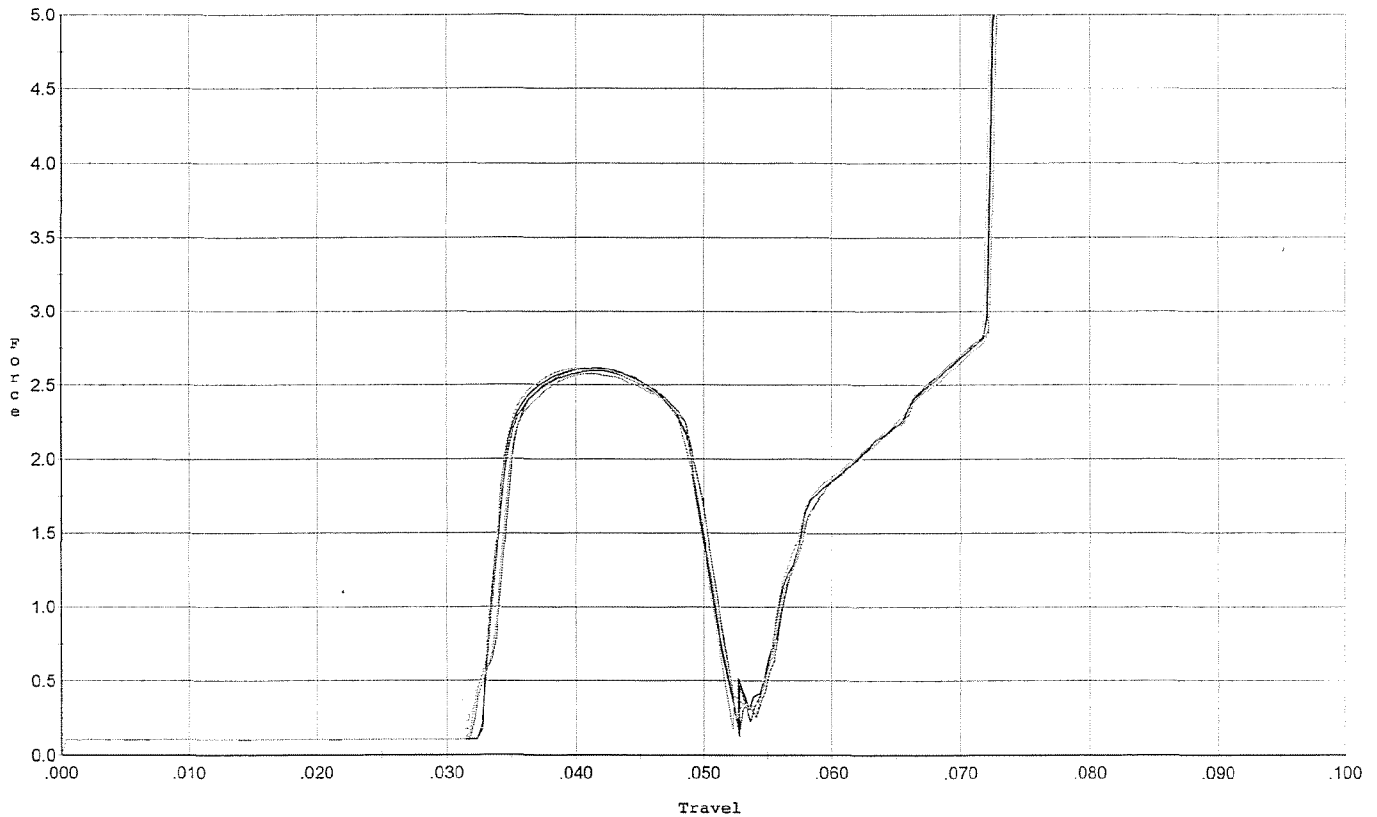
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.082	0.054	0.035	0.027	0.070		Set Trigger
2	4.096	0.054	0.035	0.027	0.069		Set Trigger
3	4.082	0.053	0.034	0.027	0.069		Set Trigger
4	4.072	0.054	0.035	0.027	0.070		Set Trigger
5	4.126	0.053	0.035	0.027	0.069		Set Trigger

Avg 4.09

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/22/07

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



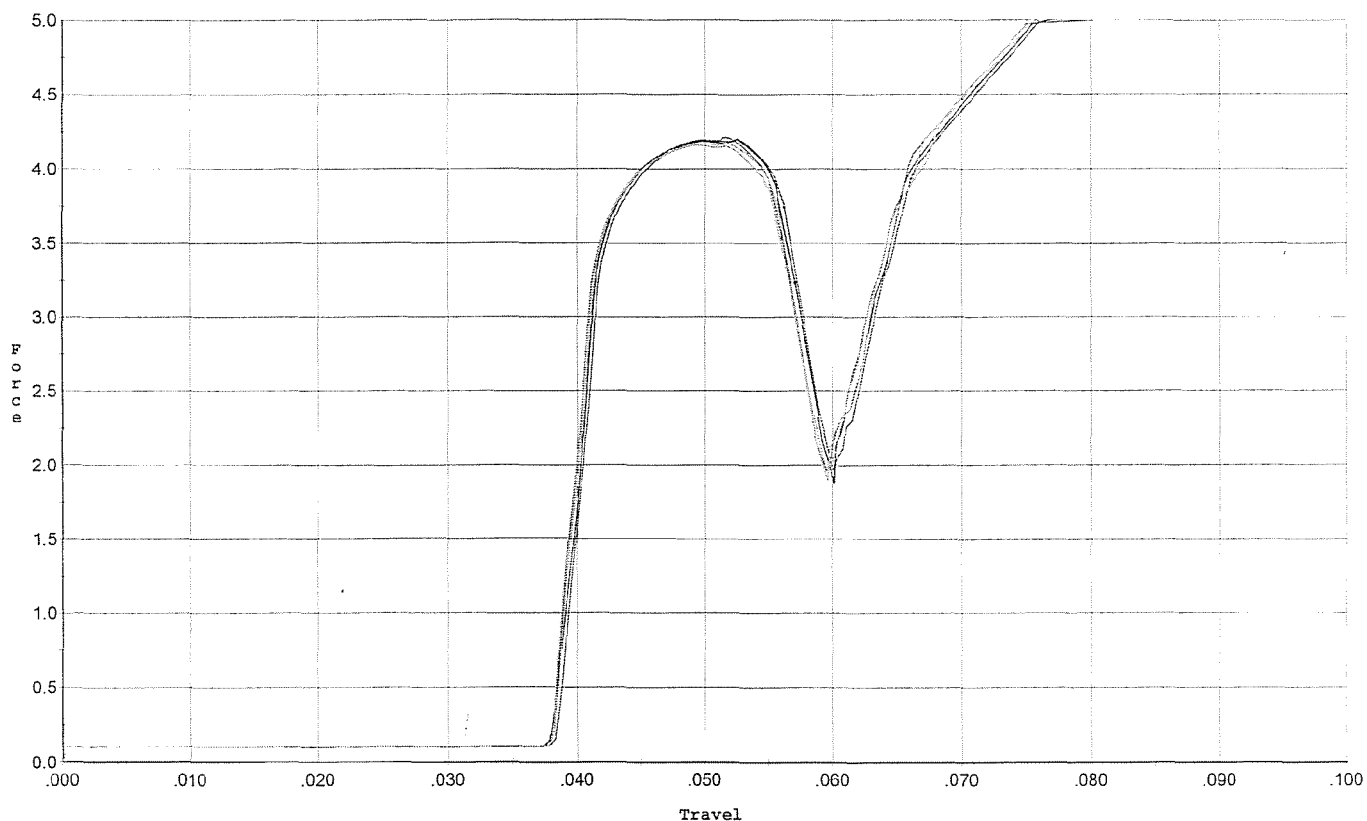
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.596	0.049	0.033	0.030	0.042		Set Trigger
2	2.608	0.049	0.033	0.030	0.042		Set Trigger
3	2.616	0.050	0.032	0.030	0.043		Set Trigger
4	2.618	0.049	0.032	0.030	0.043		Set Trigger
5	2.577	0.049	0.032	0.030	0.041		Set Trigger

AVG 2.60

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/22/07

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	4.201	0.056	0.039	0.027	0.072		Set Trigger
2	4.197	0.057	0.038	0.027	0.074		Set Trigger
3	4.212	0.056	0.038	0.027	0.073		Set Trigger
4	4.161	0.056	0.038	0.027	0.073		Set Trigger
5	4.172	0.056	0.038	0.027	0.072		Set Trigger

AVG 4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6635212.__0

FILE DATE AND TIME: 03/27/2007 12:28

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.021
The Average Y Centroid of the Five Target Set:	-0.056
The Average Point of Impact of the Five Target Set:	0.060
The Average Mean Radius of the Five Target Set:	0.658
The Distance from POA to Centroid Target #1:	0.113
The Distance from Centroid Target #2 to Centroid Target #1:	0.102
The Distance from Centroid Target #3 to Centroid Target #1:	0.114
The Distance from Centroid Target #4 to Centroid Target #1:	0.060
The Distance from Centroid Target #5 to Centroid Target #1:	0.138

SERIAL NUMBER: G6635212.___0

TARGET NUMBER: 1

FILE DATE: 03/27/2007

FILE TIME: 12:28

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

1:	1.190	-0.281
----	-------	--------

2:	0.882	-0.764
----	-------	--------

3:	0.513	-0.162
----	-------	--------

4:	0.558	0.021
----	-------	-------

5:	-0.577	-0.417
----	--------	--------

6:	-0.524	-0.136
----	--------	--------

7:	-1.457	0.472
----	--------	-------

8:	-0.686	0.333
----	--------	-------

9:	-0.491	0.258
----	--------	-------

10:	-0.372	0.088
-----	--------	-------

X CENTROID: -0.096

Y CENTROID: -0.059

POA TO CENTROID: 0.113

HORZ SPREAD: 2.647

VERT SPREAD: 1.236

GROUP SPREAD: 2.752

MIN RADIUS: 0.312

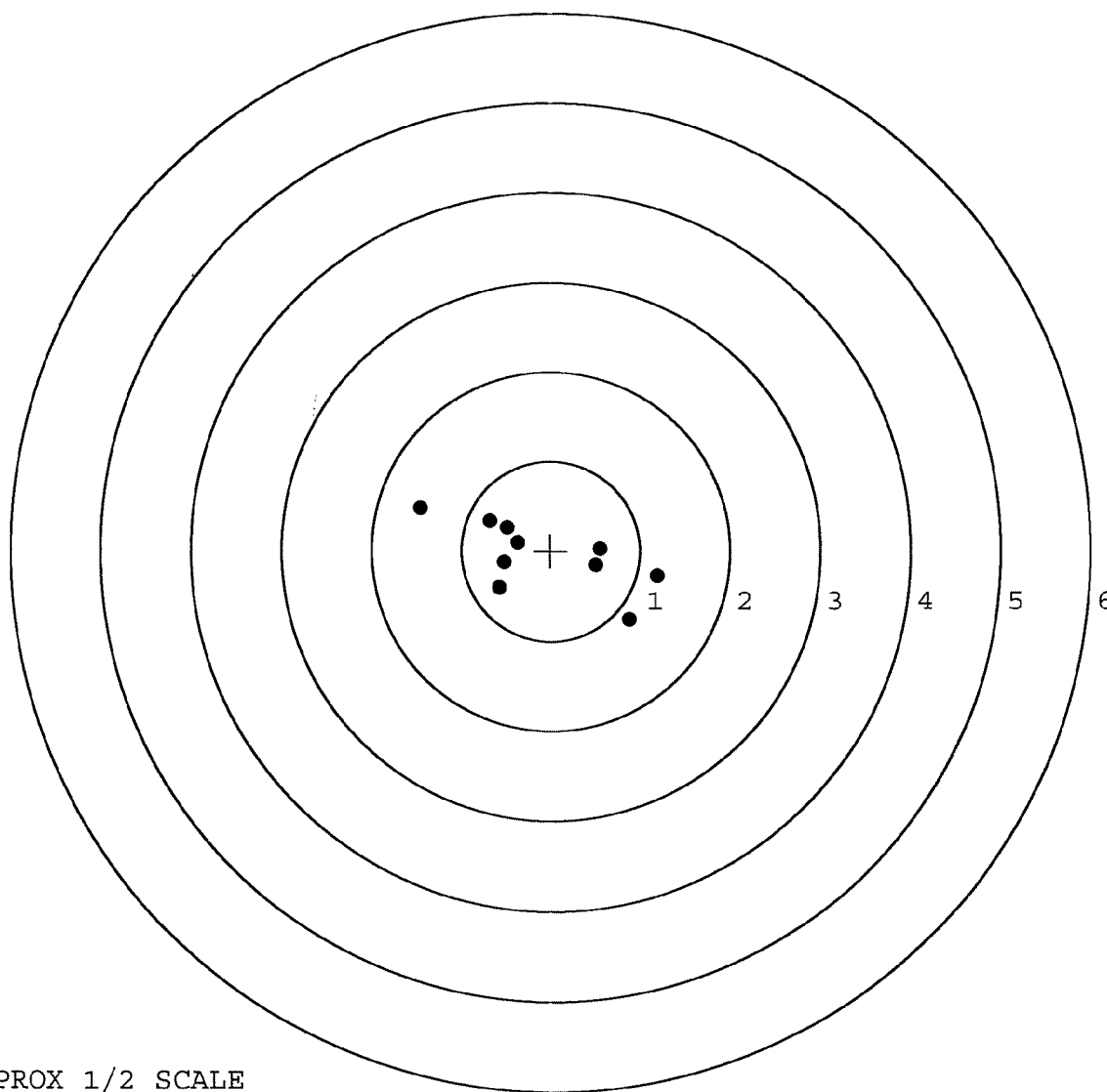
MAX RADIUS: 1.460

MEAN RADIUS: 0.781

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635212.___0

TARGET NUMBER: 2

FILE DATE: 03/27/2007

FILE TIME: 12:28

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

1:	0.819	-0.414
----	-------	--------

2:	0.118	0.602
----	-------	-------

3:	0.114	0.215
----	-------	-------

4:	-0.222	0.128
----	--------	-------

5:	-1.095	-0.136
----	--------	--------

6:	0.332	-0.134
----	-------	--------

7:	0.180	-0.196
----	-------	--------

8:	0.095	-0.288
----	-------	--------

9:	-0.146	-0.313
----	--------	--------

10:	-0.249	-0.523
-----	--------	--------

X CENTROID: -0.005

Y CENTROID: -0.106

POA TO CENTROID: 0.106

HORZ SPREAD: 1.914

VERT SPREAD: 1.125

GROUP SPREAD: 1.934

MIN RADIUS: 0.206

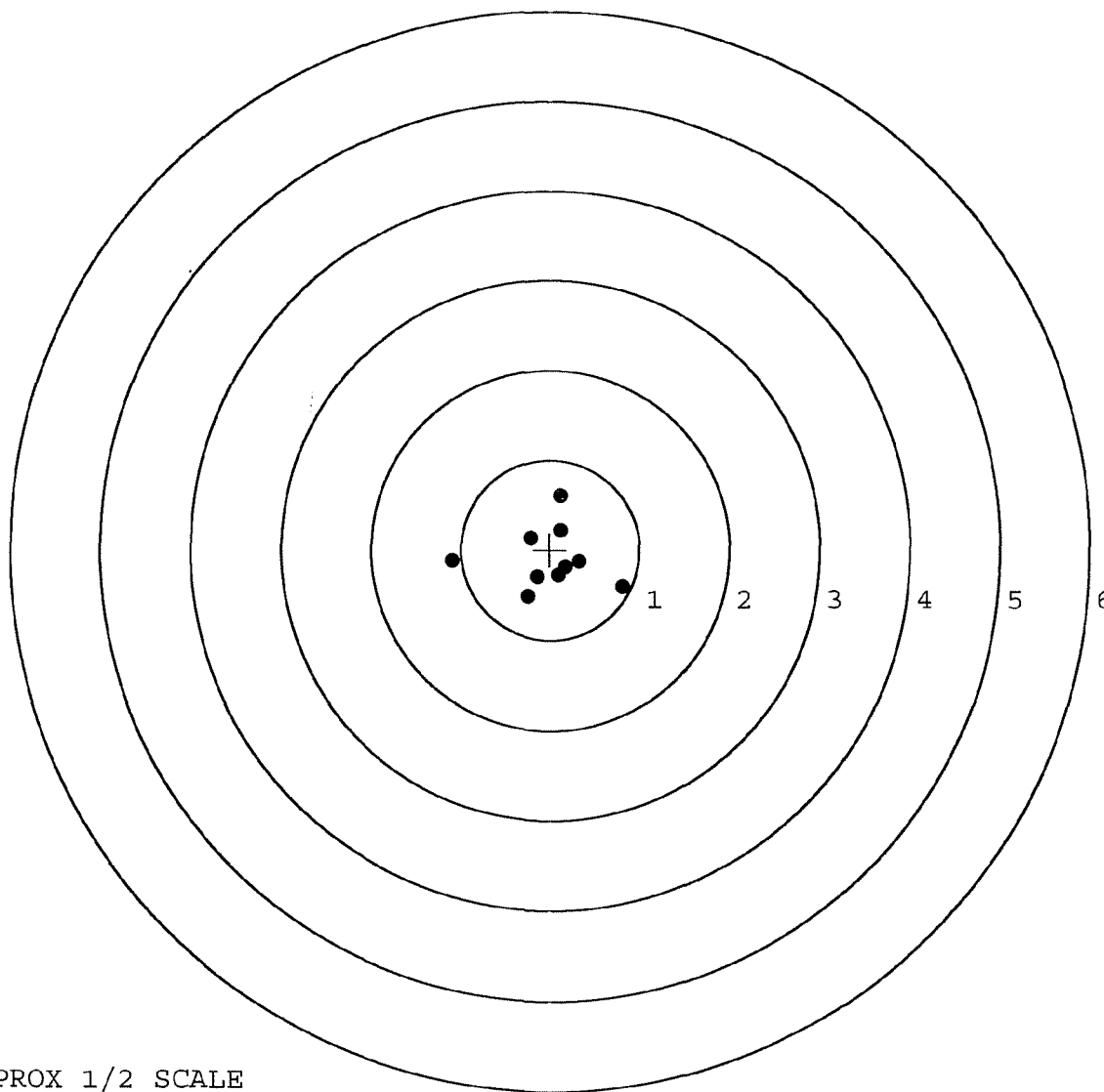
MAX RADIUS: 1.090

MEAN RADIUS: 0.484

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635212. __0

TARGET NUMBER: 3

FILE DATE: 03/27/2007

FILE TIME: 12:28

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

1:	0.769	1.546
----	-------	-------

2:	0.584	0.377
----	-------	-------

3:	0.539	-0.157
----	-------	--------

4:	0.304	-1.858
----	-------	--------

5:	-0.099	-0.196
----	--------	--------

6:	-0.401	0.288
----	--------	-------

7:	-0.484	0.054
----	--------	-------

8:	-0.568	-0.172
----	--------	--------

9:	-1.014	-0.419
----	--------	--------

10:	0.516	-0.295
-----	-------	--------

X CENTROID: 0.015

Y CENTROID: -0.083

POA TO CENTROID: 0.084

HORZ SPREAD: 1.783

VERT SPREAD: 3.404

GROUP SPREAD: 3.436

MIN RADIUS: 0.160

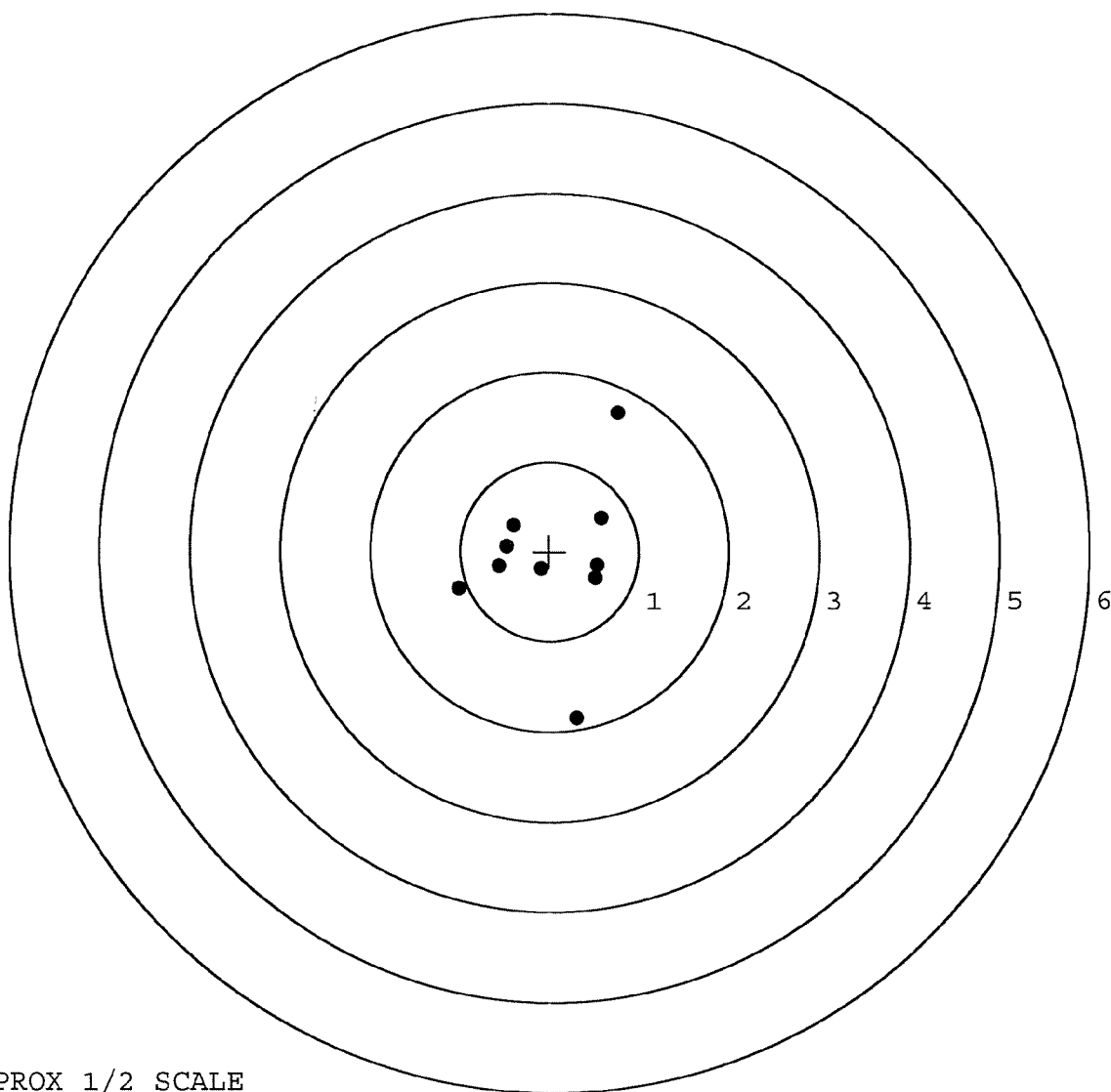
MAX RADIUS: 1.798

MEAN RADIUS: 0.831

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635212.___0

TARGET NUMBER: 4

FILE DATE: 03/27/2007

FILE TIME: 12:28

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

1:	0.627	-0.903
----	-------	--------

2:	-0.729	-0.201
----	--------	--------

3:	0.327	0.697
----	-------	-------

4:	0.152	0.459
----	-------	-------

5:	0.136	0.040
----	-------	-------

6:	-0.041	-0.270
----	--------	--------

7:	-0.356	-0.461
----	--------	--------

8:	0.014	0.084
----	-------	-------

9:	-0.262	-0.084
----	--------	--------

10:	-0.260	0.222
-----	--------	-------

X CENTROID: -0.039

Y CENTROID: -0.042

POA TO CENTROID: 0.057

HORZ SPREAD: 1.356

VERT SPREAD: 1.600

GROUP SPREAD: 1.628

MIN RADIUS: 0.136

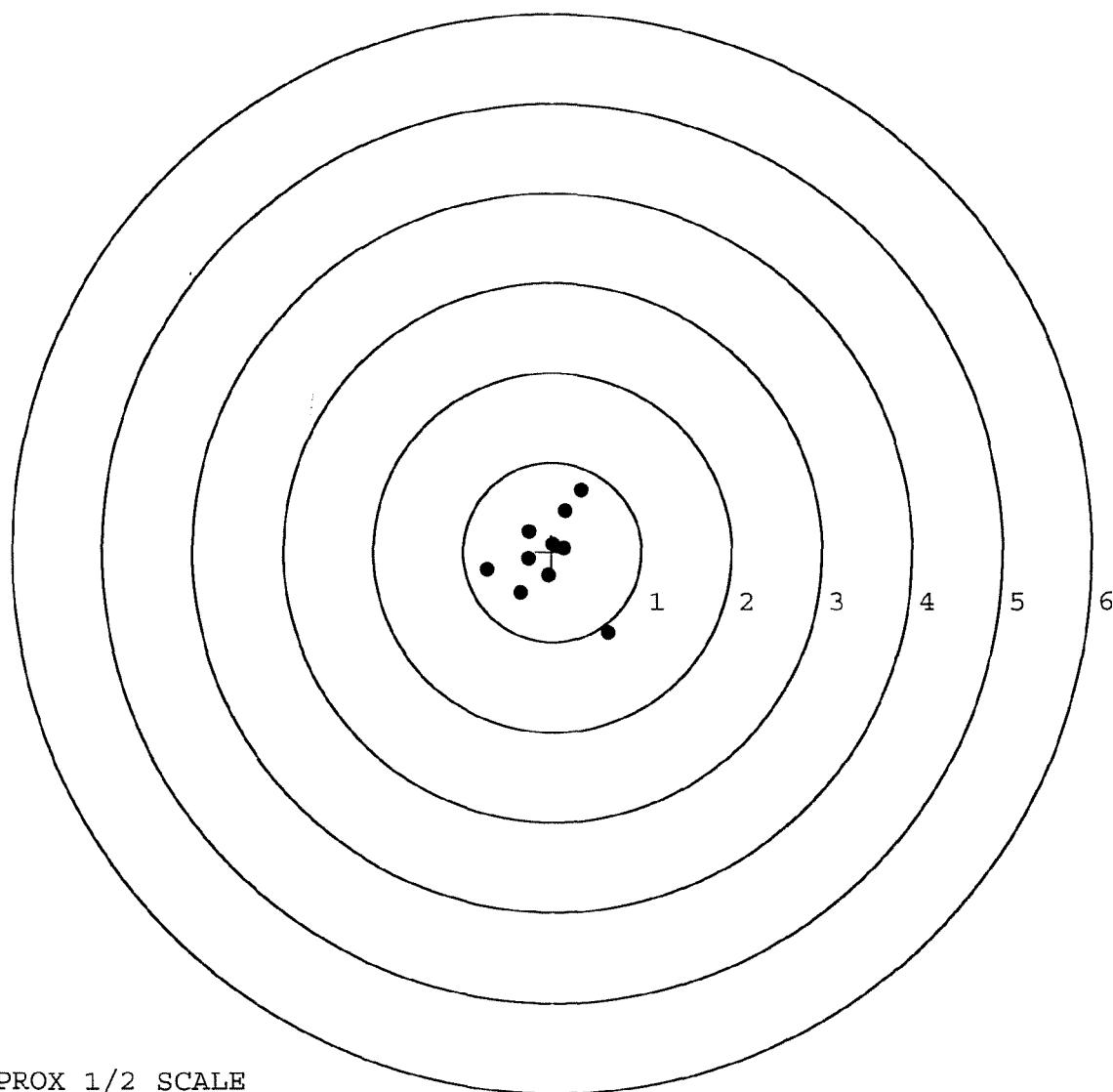
MAX RADIUS: 1.089

MEAN RADIUS: 0.481

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

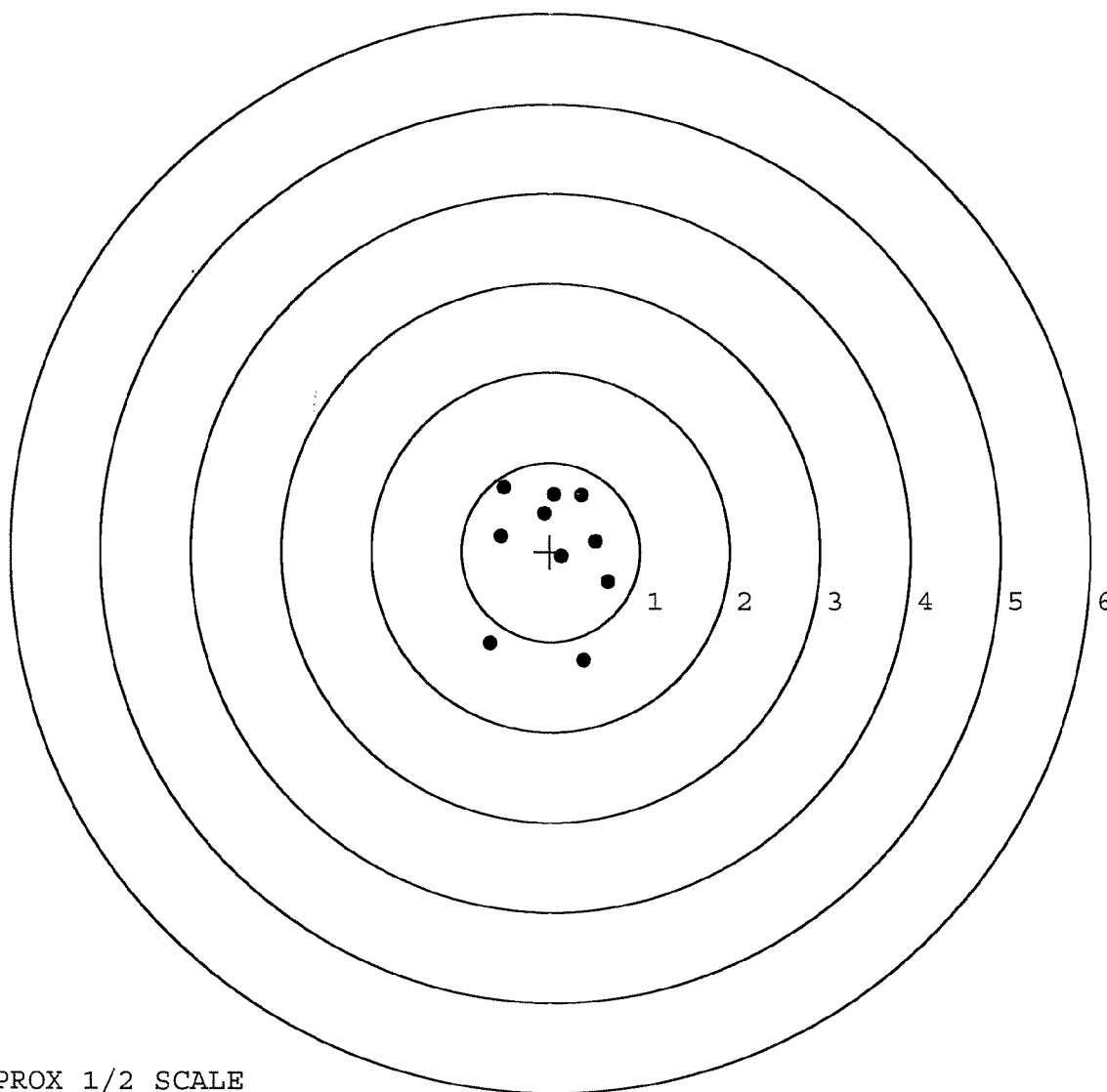


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635212.___0
TARGET NUMBER: 5
FILE DATE: 03/27/2007
FILE TIME: 12:28

POINT#	X	Y
1:	0.375	-1.207
2:	-0.674	-1.032
3:	0.650	-0.335
4:	0.513	0.117
5:	0.123	-0.059
6:	-0.559	0.173
7:	-0.521	0.717
8:	-0.070	0.427
9:	0.046	0.643
10:	0.353	0.640

X CENTROID: 0.024
Y CENTROID: 0.008
POA TO CENTROID: 0.025
HORZ SPREAD: 1.324
VERT SPREAD: 1.924
GROUP SPREAD: 2.122
MIN RADIUS: 0.120
MAX RADIUS: 1.265
MEAN RADIUS: 0.713
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE