

G6624720

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

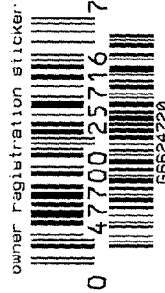
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



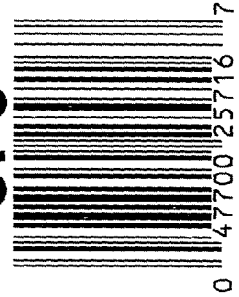
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6624720

UPC



ORDER — 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6624720

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-27-06	RTZ
420	ASSEMBLE ACTION		12-28-06	RTZ
430	ASSEMBLE TO STOCK			
440	PROOF	MAGNA-FLUX INSPECTED	12/28/06	mon
460	CHECK HEADSPACE		12/28/06	mon
470	DIS-ASSEMBLE ACTION	JAN 04 2007	1-2-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	1-4-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-4-07	CW
510	DRILL AND TAP SIGHT HOLES		1-3-07	TKL
520	GOFF BLAST BBL / REC		1-4-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/12/07	BB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-12-07	APD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-12-07	APD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-12-07	APD
	D) OIL FIRING PIN ASSEMBLY		1-12-07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		1/18/07	mon

F004 REV 5/2006

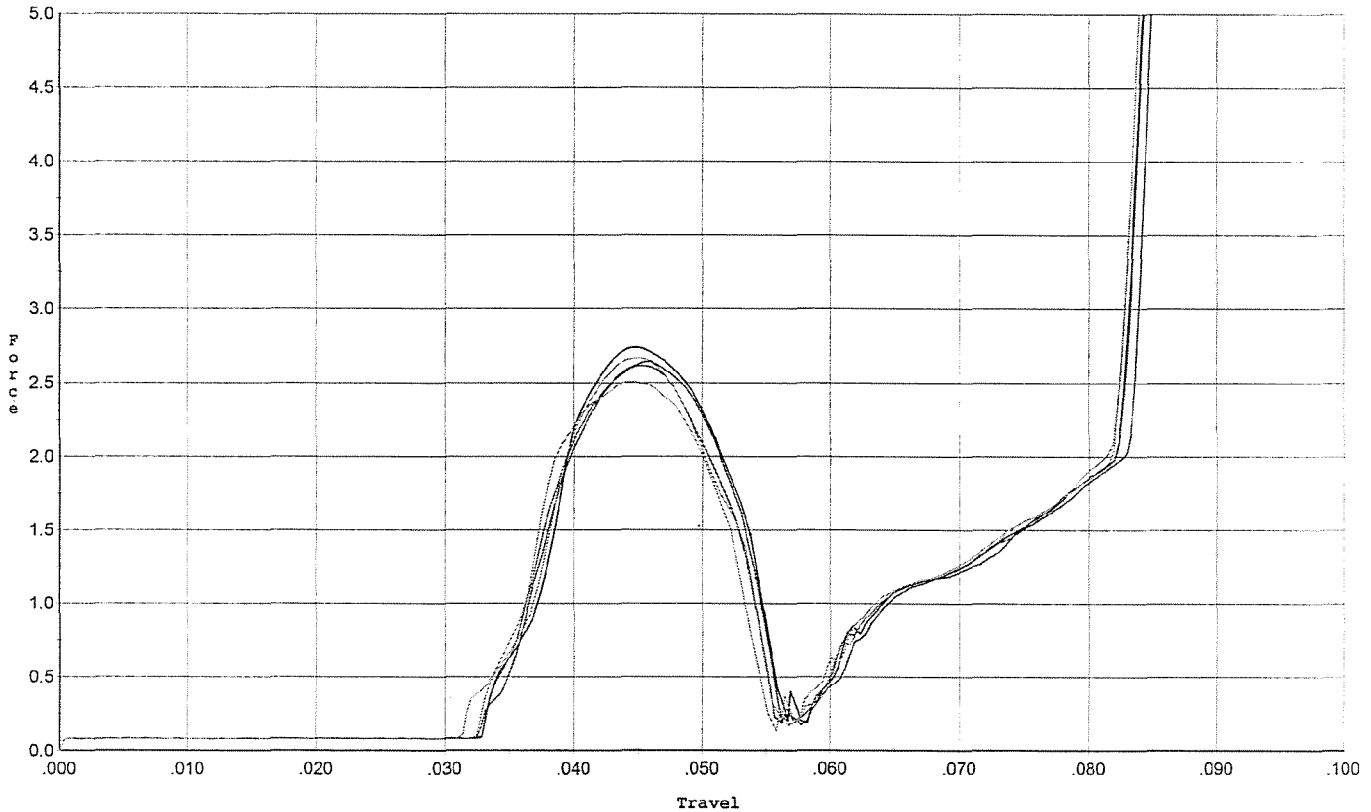
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	1/17/07	nom
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	1/17/07	nom
	H) TRIGGER PULL TEST AND RETAINABILITY		1/18/07	nom
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.025</u> <u>.024</u>	1/17/07	nom
	J) ASSEMBLE STOCK		1-12-07	RA
	K) ASSEMBLE SWIVEL STUDS		1/18/07	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1/18/07	nom
	M) IRON SIGHT ALIGNMENT		1/18/07	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1/18/07	nom
640 &	FUNCTION TEST AND	<u>PASS</u> FAIL		
650	TARGET	<u>PASS</u> FAIL	1-15-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-15-07	FR
670	FINAL INSPECTION A) HEADSPACE		1/18/07	nom
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.68</u> <u>2.80</u> <u>2.60</u> <u>2.41</u> <u>2.37</u>	1/17/07	nom
	C) FUNCTION		1/18/07	nom
690	PACK		1-25-07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/02/07

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



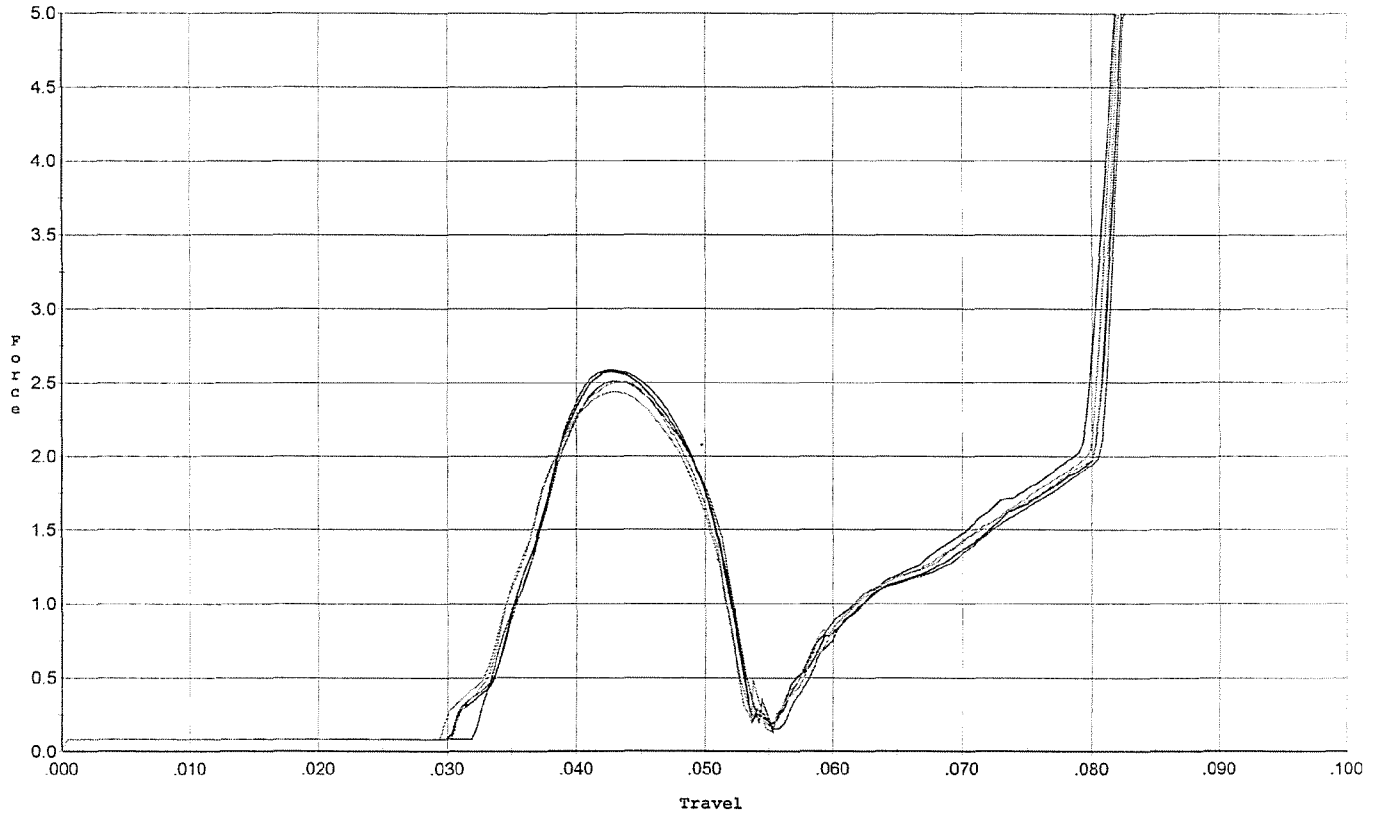
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.639	0.054	0.033	0.037	0.042		Set Trigger
2	2.741	0.054	0.033	0.037	0.043		Set Trigger
3	2.615	0.054	0.033	0.037	0.041		Set Trigger
4	2.508	0.052	0.032	0.037	0.040		Set Trigger
5	2.666	0.053	0.033	0.037	0.041		Set Trigger

Aug 2.63

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/02/07

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



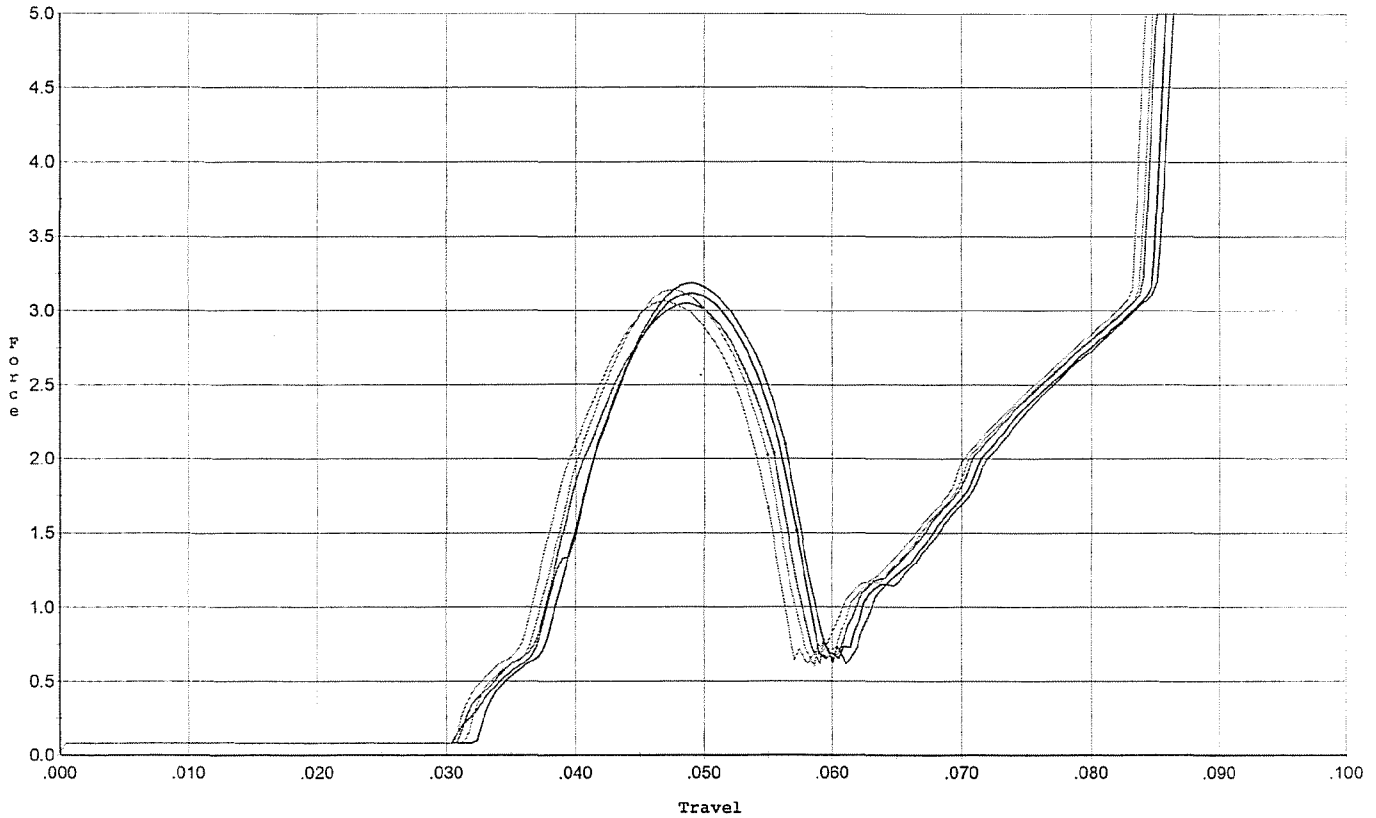
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.587	0.052	0.032	0.037	0.039		Set Trigger
2	2.576	0.052	0.031	0.036	0.039		Set Trigger
3	2.513	0.051	0.031	0.037	0.038		Set Trigger
4	2.439	0.051	0.030	0.037	0.038		Set Trigger
5	2.508	0.051	0.031	0.037	0.038		Set Trigger

Aug 2.52

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/02/07

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



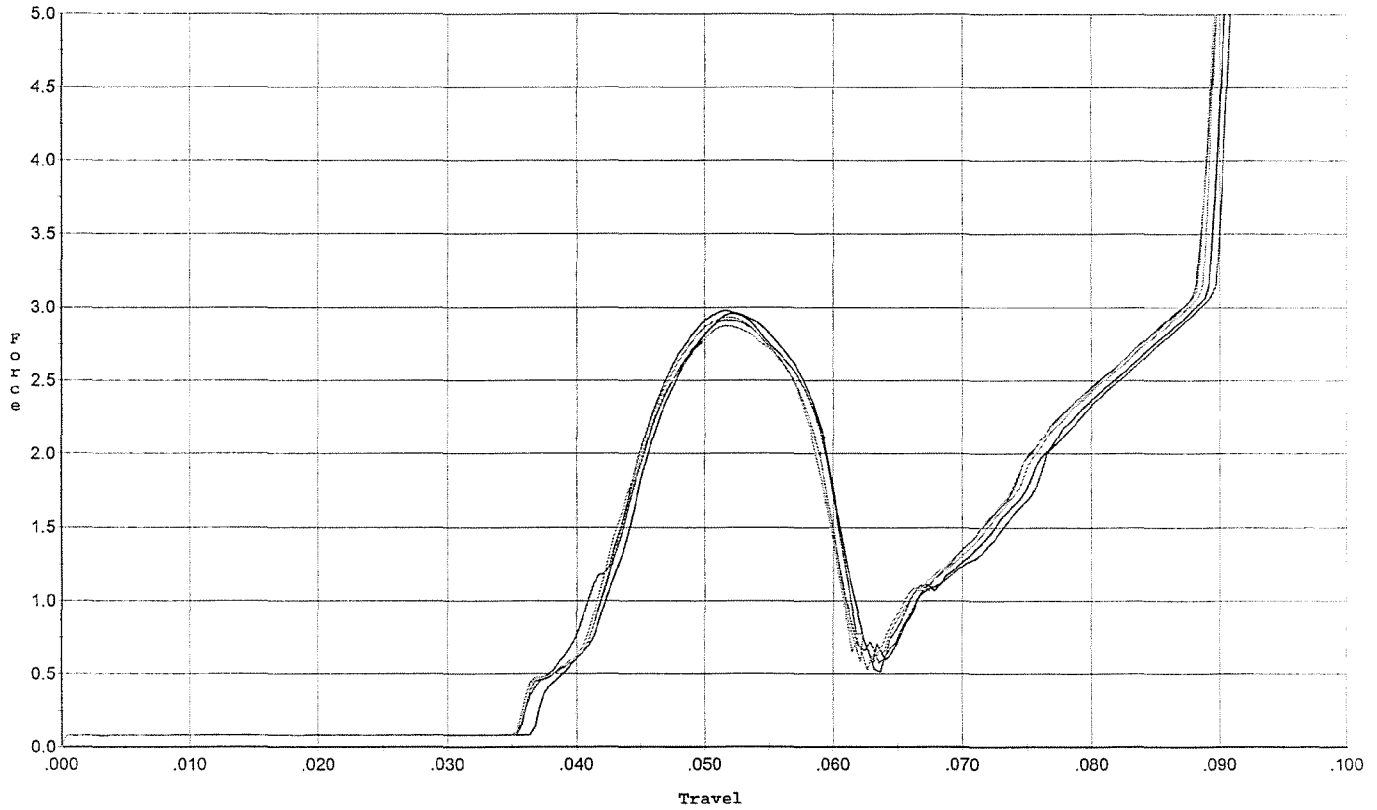
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.186	0.056	0.031	0.036	0.054		Set Trigger
2	3.115	0.057	0.033	0.036	0.053		Set Trigger
3	3.049	0.055	0.031	0.036	0.051		Set Trigger
4	3.139	0.055	0.032	0.036	0.052		Set Trigger
5	3.064	0.055	0.031	0.035	0.051		Set Trigger

Aug 3.11

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/02/07

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



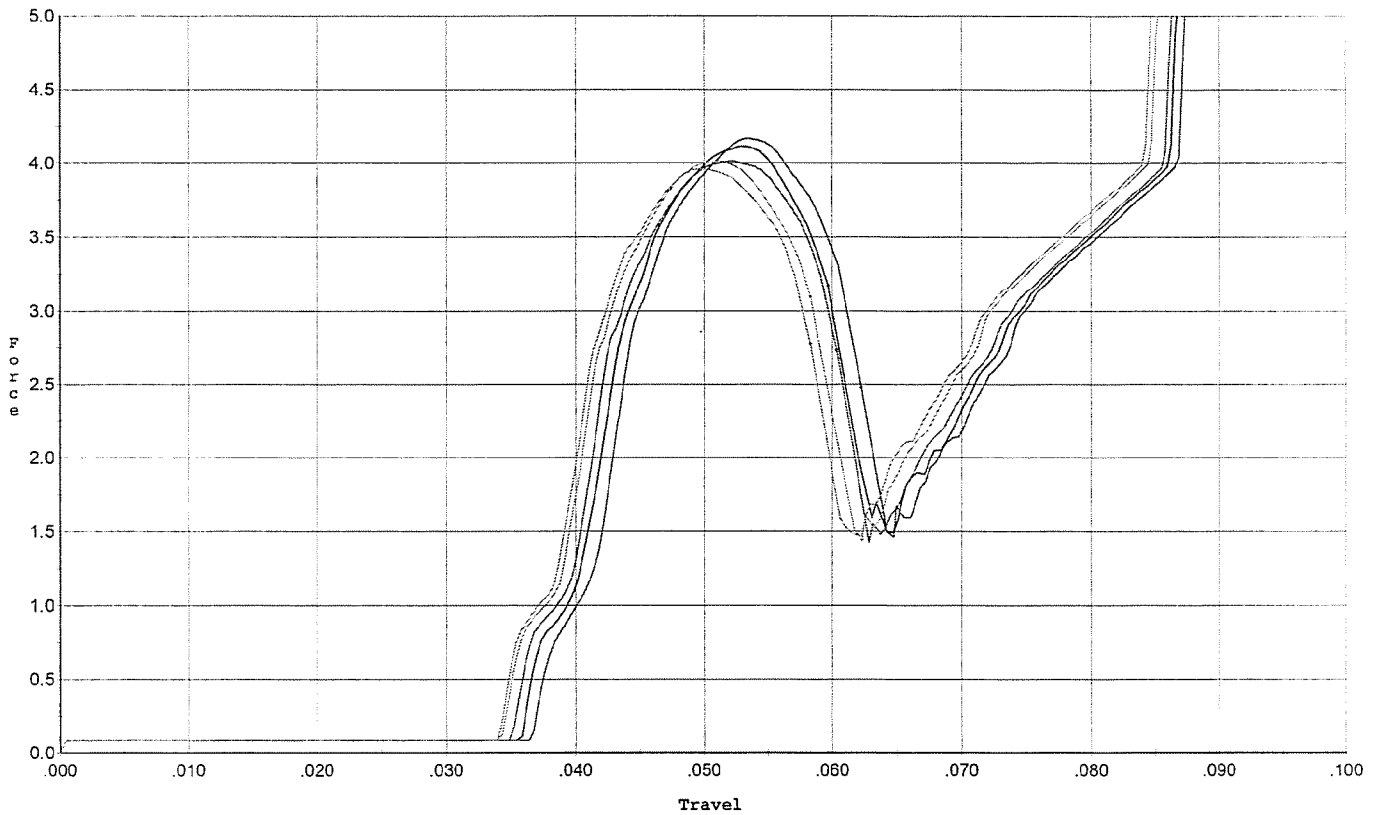
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.977	0.059	0.036	0.037	0.051		Set Trigger
2	2.958	0.059	0.037	0.037	0.049		Set Trigger
3	2.914	0.059	0.036	0.037	0.048		Set Trigger
4	2.931	0.059	0.036	0.037	0.049		Set Trigger
5	2.876	0.059	0.036	0.037	0.048		Set Trigger

Aug 2.93

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/02/07

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



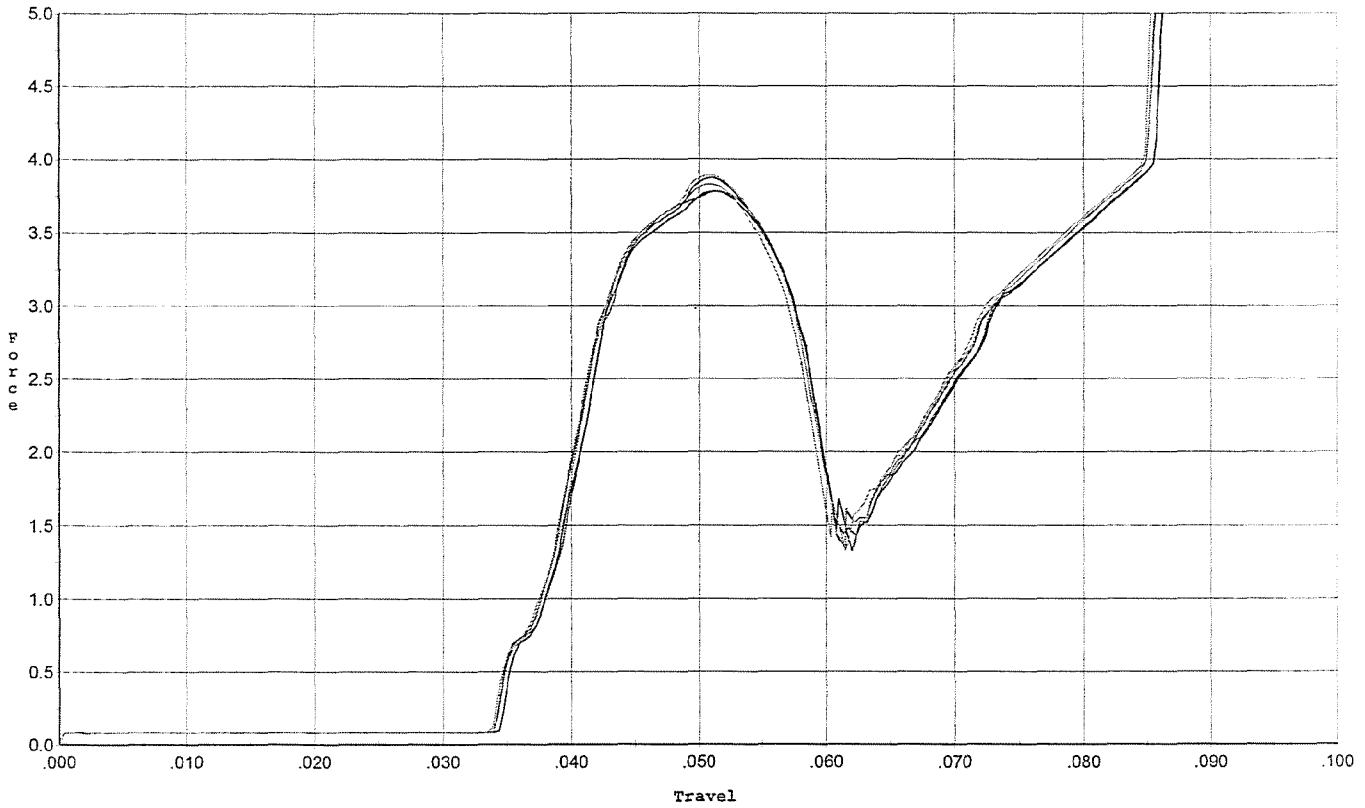
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.164	0.062	0.037	0.031	0.079		Set Trigger
2	4.114	0.060	0.036	0.032	0.076		Set Trigger
3	4.013	0.060	0.035	0.031	0.078		Set Trigger
4	4.015	0.058	0.035	0.032	0.074		Set Trigger
5	3.961	0.058	0.034	0.032	0.074		Set Trigger

Avg 4.06

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/02/07

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



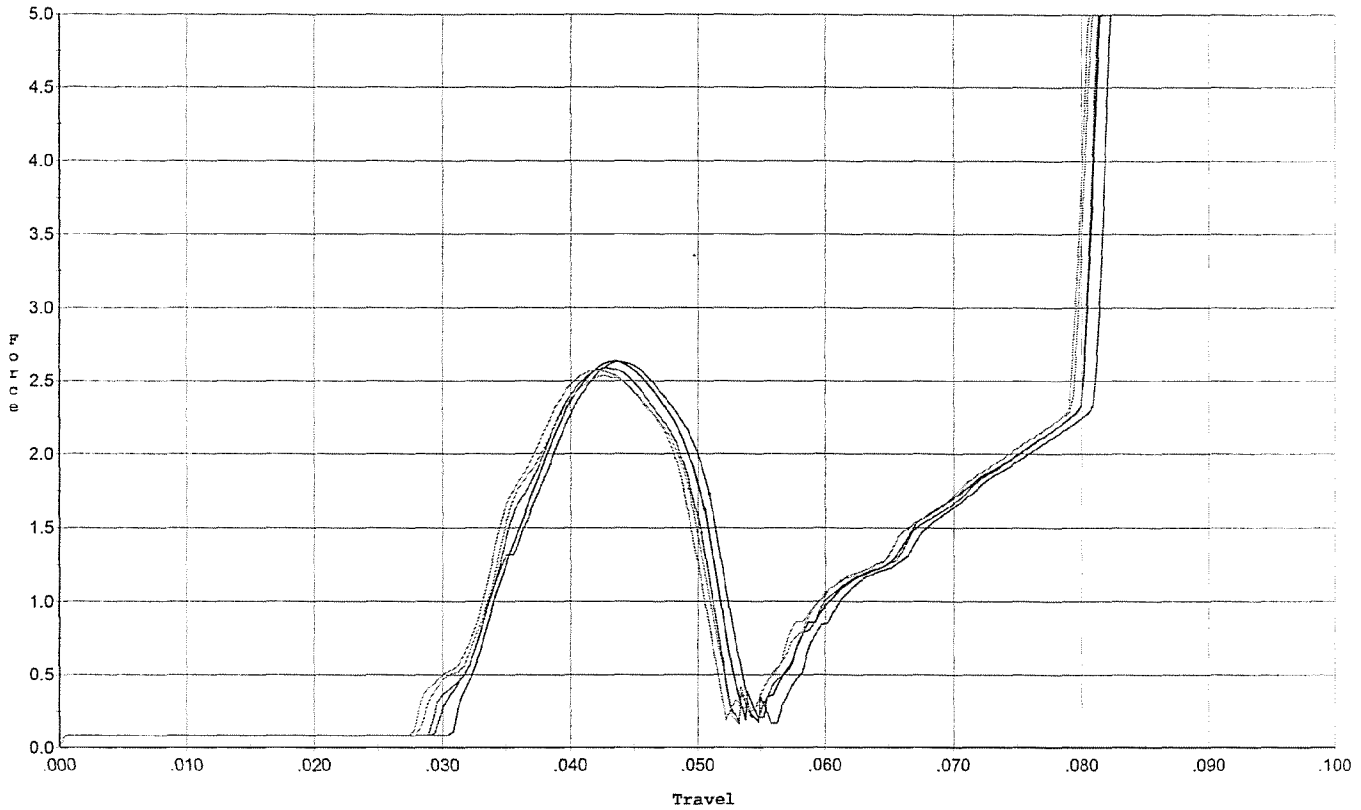
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.874	0.058	0.034	0.033	0.071		Set Trigger
2	3.782	0.058	0.035	0.033	0.070		Set Trigger
3	3.780	0.059	0.034	0.033	0.072		Set Trigger
4	3.893	0.057	0.034	0.033	0.070		Set Trigger
5	3.829	0.058	0.034	0.033	0.070		Set Trigger

Avg 3.83

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/02/07

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



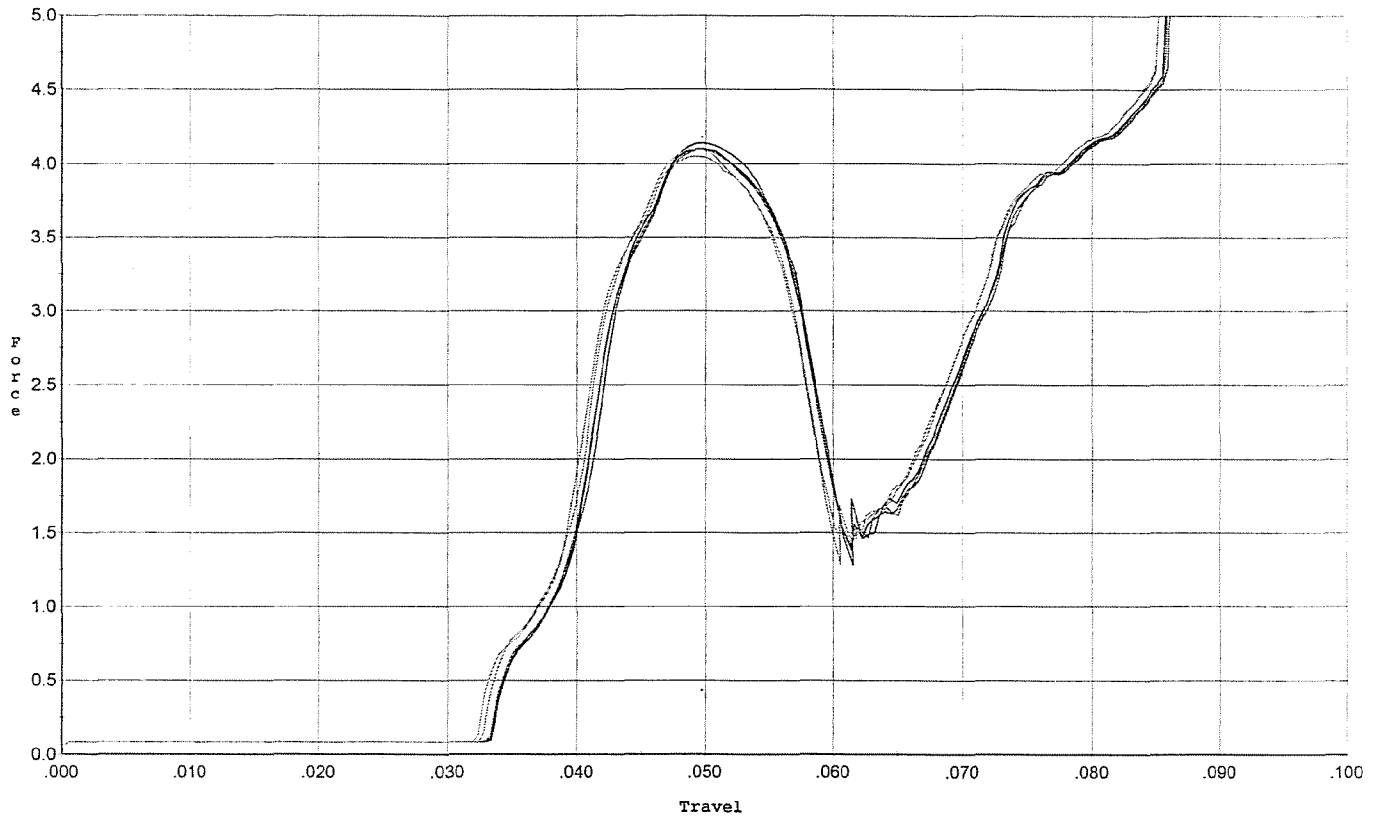
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.628	0.051	0.030	0.036	0.042		Set Trigger
2	2.636	0.051	0.031	0.036	0.040		Set Trigger
3	2.589	0.050	0.029	0.036	0.040		Set Trigger
4	2.537	0.049	0.028	0.036	0.039		Set Trigger
5	2.572	0.050	0.028	0.036	0.041		Set Trigger

Aug 2.59

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/02/07

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	4.139	0.057	0.034	0.033	0.071		Set Trigger
2	4.100	0.057	0.034	0.033	0.072		Set Trigger
3	4.099	0.057	0.034	0.033	0.071		Set Trigger
4	4.096	0.057	0.033	0.033	0.072		Set Trigger
5	4.049	0.057	0.033	0.033	0.072		Set Trigger

Aug 4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6624720.___0
FILE DATE AND TIME: 01/16/2007 00:25

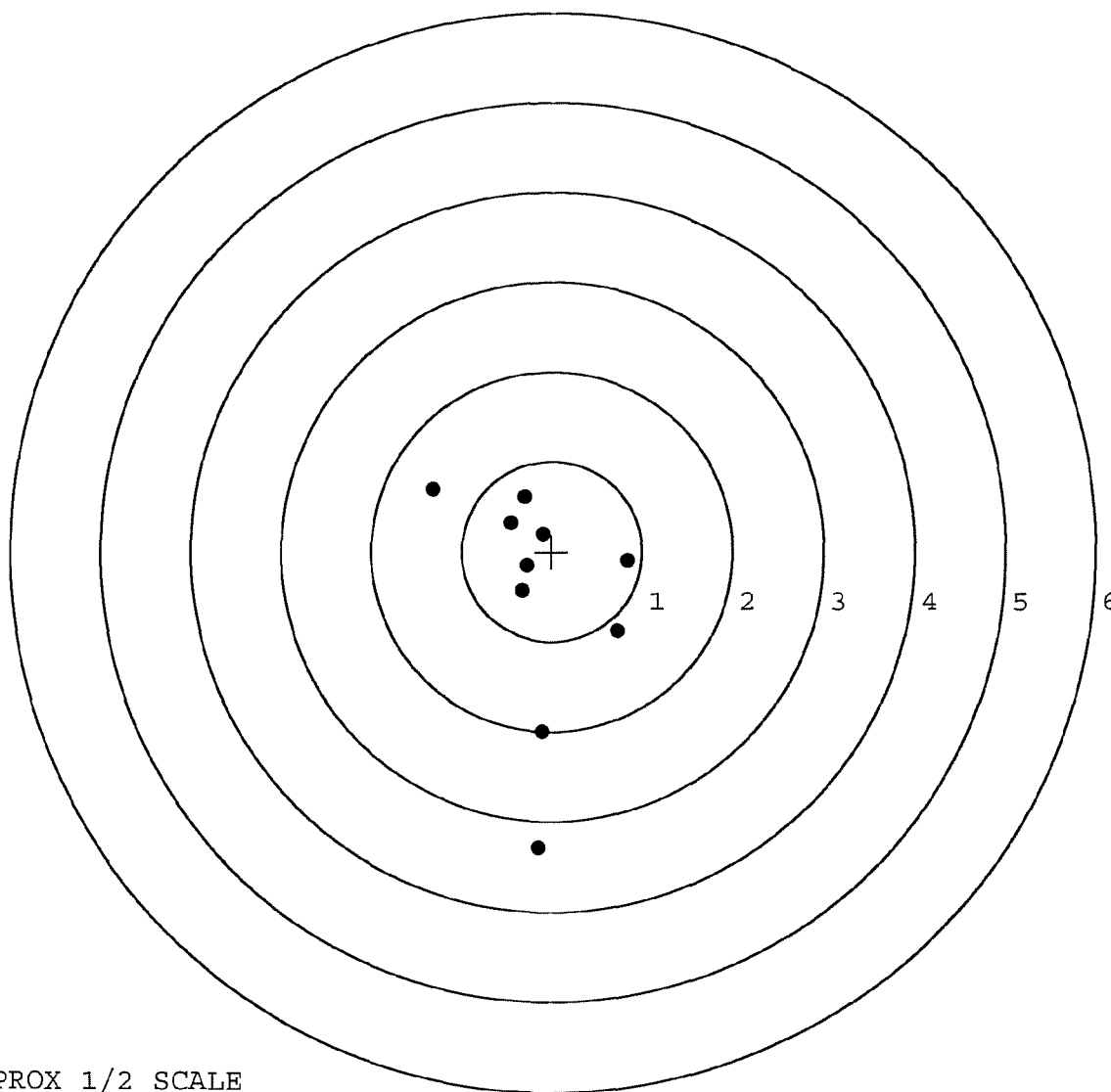
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.030
The Average Y Centroid of the Five Target Set:	-0.187
The Average Point of Impact of the Five Target Set:	0.189
The Average Mean Radius of the Five Target Set:	0.796
The Distance from POA to Centroid Target #1:	0.531
The Distance from Centroid Target #2 to Centroid Target #1:	0.574
The Distance from Centroid Target #3 to Centroid Target #1:	0.557
The Distance from Centroid Target #4 to Centroid Target #1:	0.388
The Distance from Centroid Target #5 to Centroid Target #1:	0.349

SERIAL NUMBER: G6624720. __0
TARGET NUMBER: 1
FILE DATE: 01/16/2007
FILE TIME: 00:25

POINT#	X	Y
1:	-1.319	0.684
2:	-0.305	0.604
3:	-0.458	0.319
4:	-0.098	0.196
5:	-0.279	-0.166
6:	-0.332	-0.444
7:	0.845	-0.103
8:	0.733	-0.891
9:	-0.100	-2.012
10:	-0.144	-3.297

X CENTROID: -0.146
Y CENTROID: -0.511
POA TO CENTROID: 0.531
HORZ SPREAD: 2.164
VERT SPREAD: 3.981
GROUP SPREAD: 4.151
MIN RADIUS: 0.198
MAX RADIUS: 2.786
MEAN RADIUS: 1.128
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 7

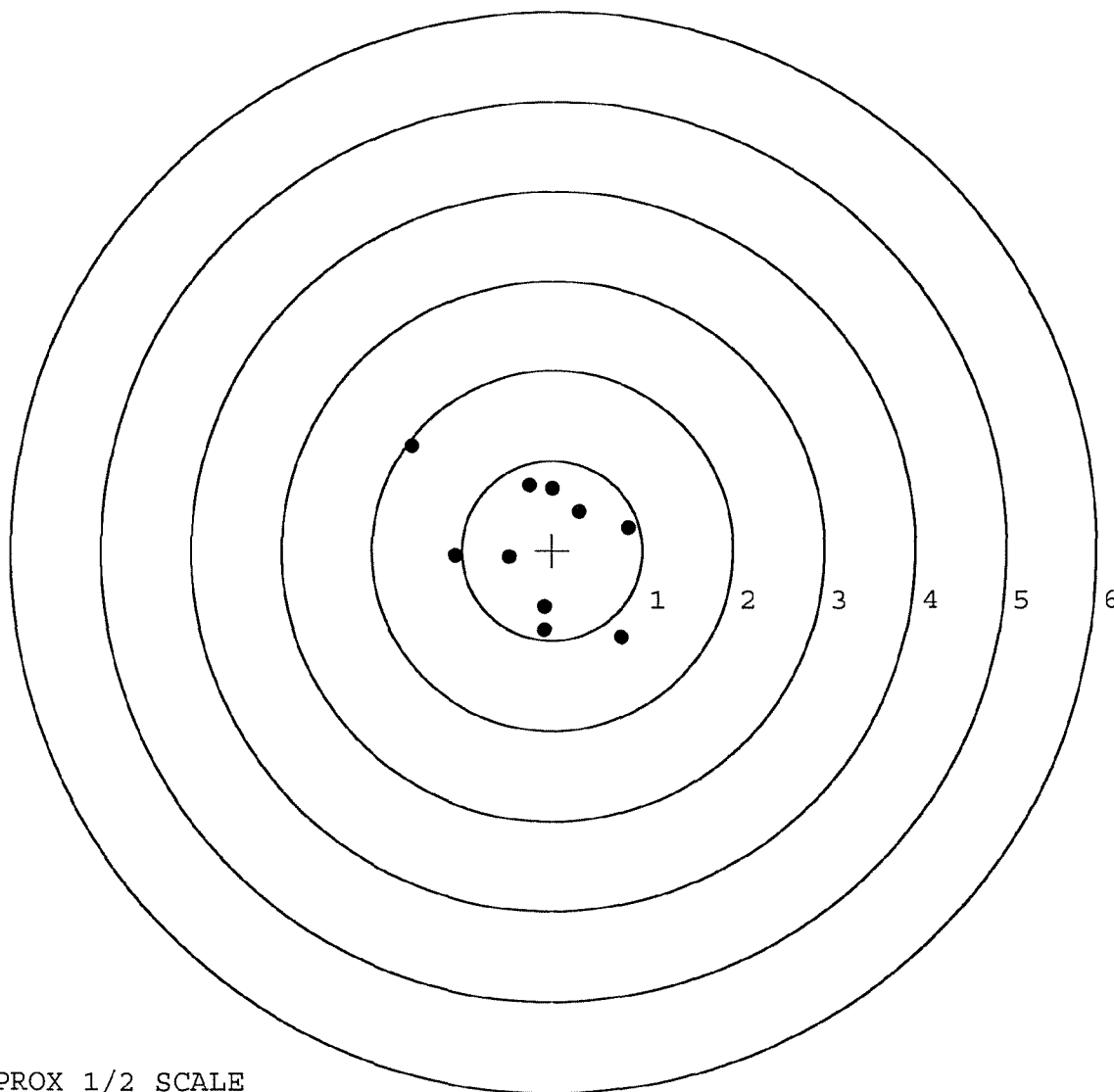


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624720.___0
TARGET NUMBER: 2
FILE DATE: 01/16/2007
FILE TIME: 00:25

POINT#	X	Y
1:	-1.560	1.166
2:	-1.075	-0.056
3:	-0.477	-0.079
4:	-0.092	-0.631
5:	-0.090	-0.890
6:	0.771	-0.974
7:	0.836	0.250
8:	0.297	0.433
9:	0.000	0.687
10:	-0.255	0.725

X CENTROID: -0.165
Y CENTROID: 0.063
POA TO CENTROID: 0.176
HORZ SPREAD: 2.396
VERT SPREAD: 2.140
GROUP SPREAD: 3.164
MIN RADIUS: 0.343
MAX RADIUS: 1.779
MEAN RADIUS: 0.901
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

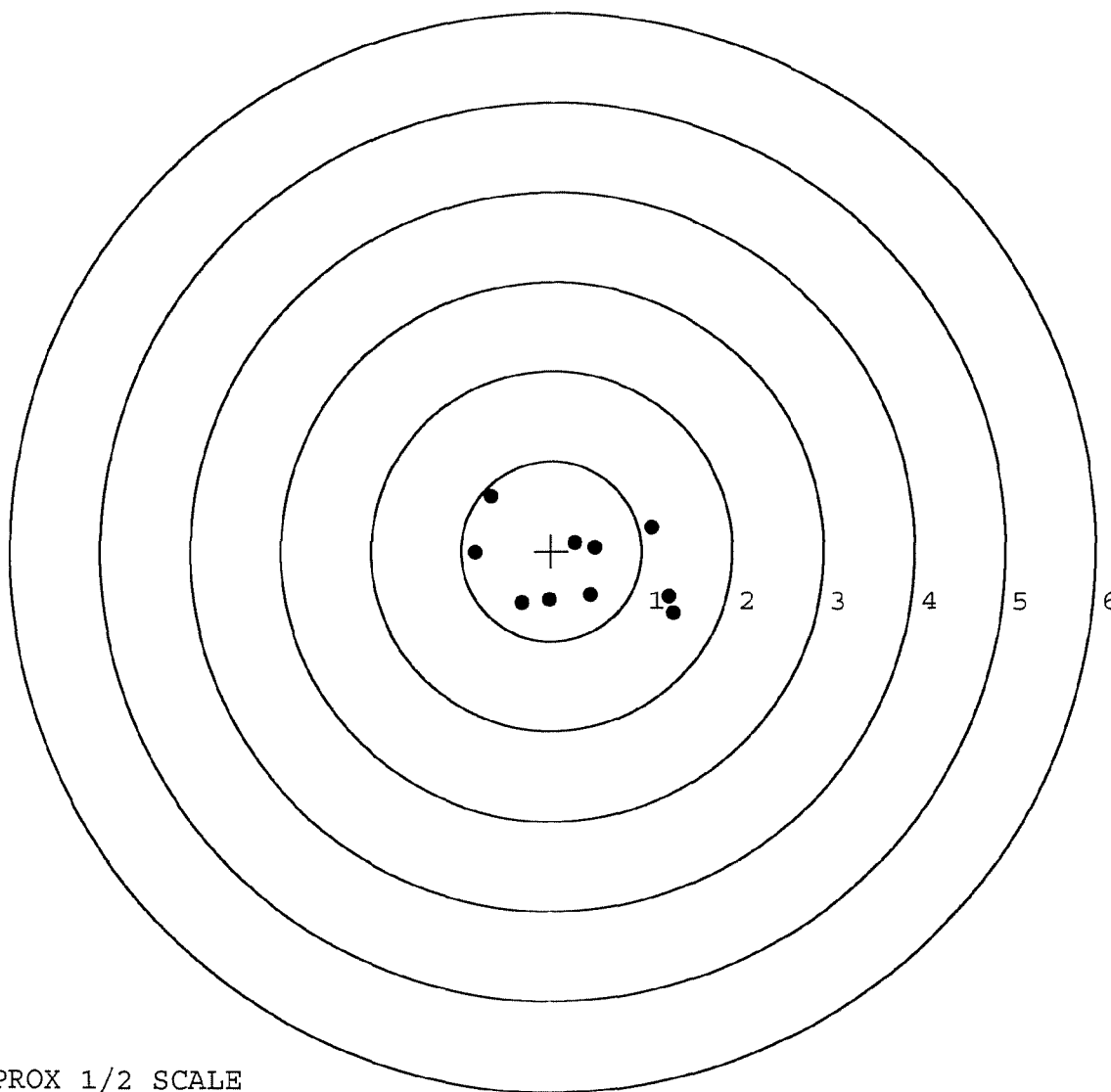


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624720. __0
TARGET NUMBER: 3
FILE DATE: 01/16/2007
FILE TIME: 00:25

POINT#	X	Y
1:	-0.671	0.608
2:	-0.844	-0.020
3:	-0.332	-0.585
4:	-0.026	-0.551
5:	0.437	-0.498
6:	0.261	0.089
7:	0.486	0.039
8:	1.102	0.265
9:	1.300	-0.508
10:	1.352	-0.695

X CENTROID: 0.307
Y CENTROID: -0.186
POA TO CENTROID: 0.358
HORZ SPREAD: 2.196
VERT SPREAD: 1.303
GROUP SPREAD: 2.406
MIN RADIUS: 0.278
MAX RADIUS: 1.259
MEAN RADIUS: 0.769
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624720. __0

TARGET NUMBER: 4

FILE DATE: 01/16/2007

FILE TIME: 00:25

POINT#	X	Y
1:	0.620	0.794
2:	-0.207	0.690
3:	-0.206	0.314
4:	-0.156	0.103
5:	-0.163	-0.377
6:	0.116	-0.311
7:	0.330	-0.253
8:	-0.587	-1.039
9:	-0.221	-0.925
10:	-0.096	-0.328

X CENTROID: -0.057

Y CENTROID: -0.133

POA TO CENTROID: 0.145

HORZ SPREAD: 1.207

VERT SPREAD: 1.833

GROUP SPREAD: 2.195

MIN RADIUS: 0.199

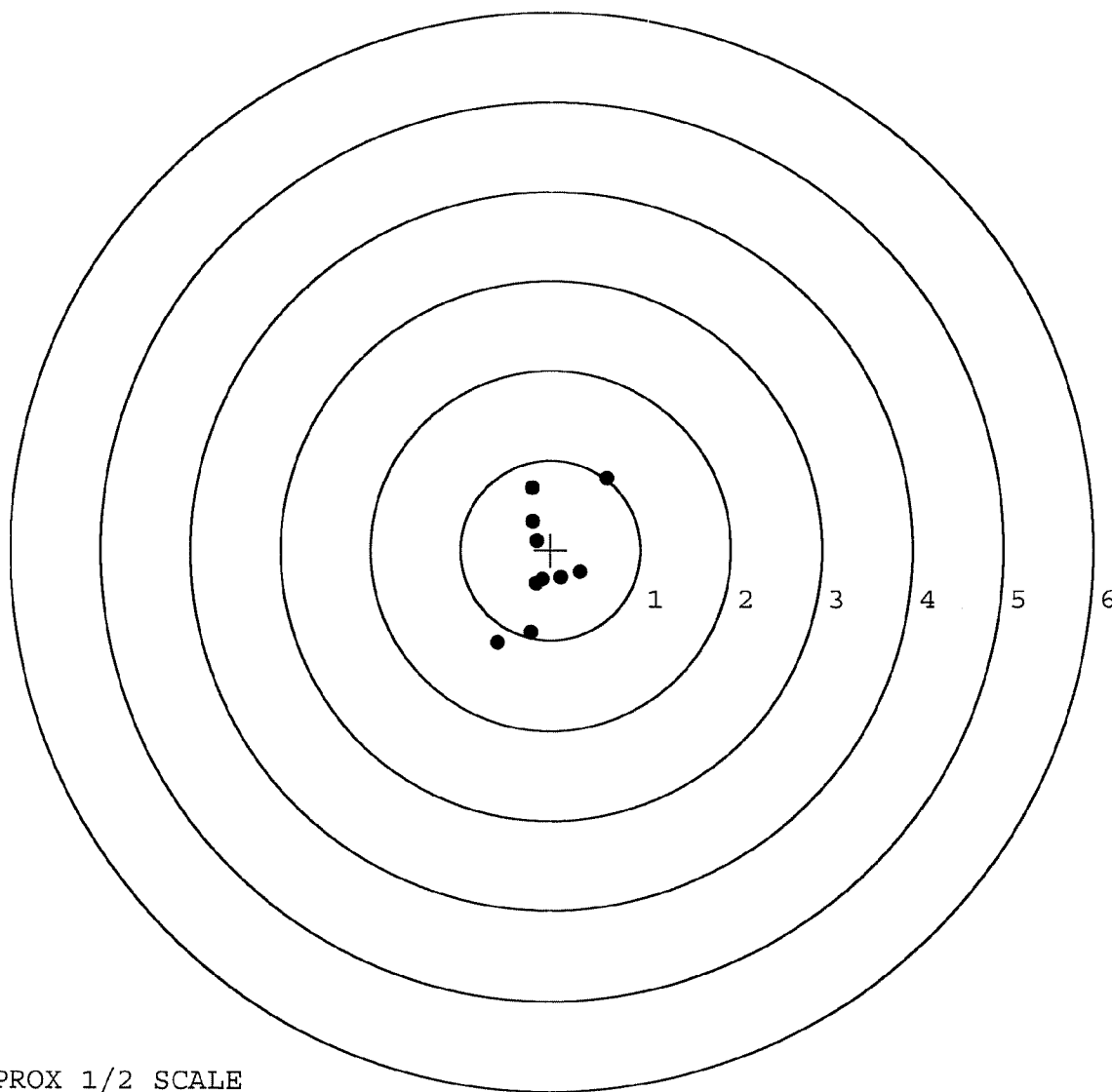
MAX RADIUS: 1.148

MEAN RADIUS: 0.569

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624720.___0

TARGET NUMBER: 5

FILE DATE: 01/16/2007

FILE TIME: 00:25

POINT#	X	Y
1:	-0.357	0.840
2:	-0.549	0.510
3:	0.435	-0.233
4:	-0.984	-0.241
5:	0.045	-1.182
6:	-0.097	-0.525
7:	-0.023	-0.252
8:	0.268	-0.527
9:	0.522	-0.275
10:	-0.135	-0.251

X CENTROID: -0.087

Y CENTROID: -0.167

POA TO CENTROID: 0.189

HORZ SPREAD: 1.506

VERT SPREAD: 2.022

GROUP SPREAD: 2.062

MIN RADIUS: 0.097

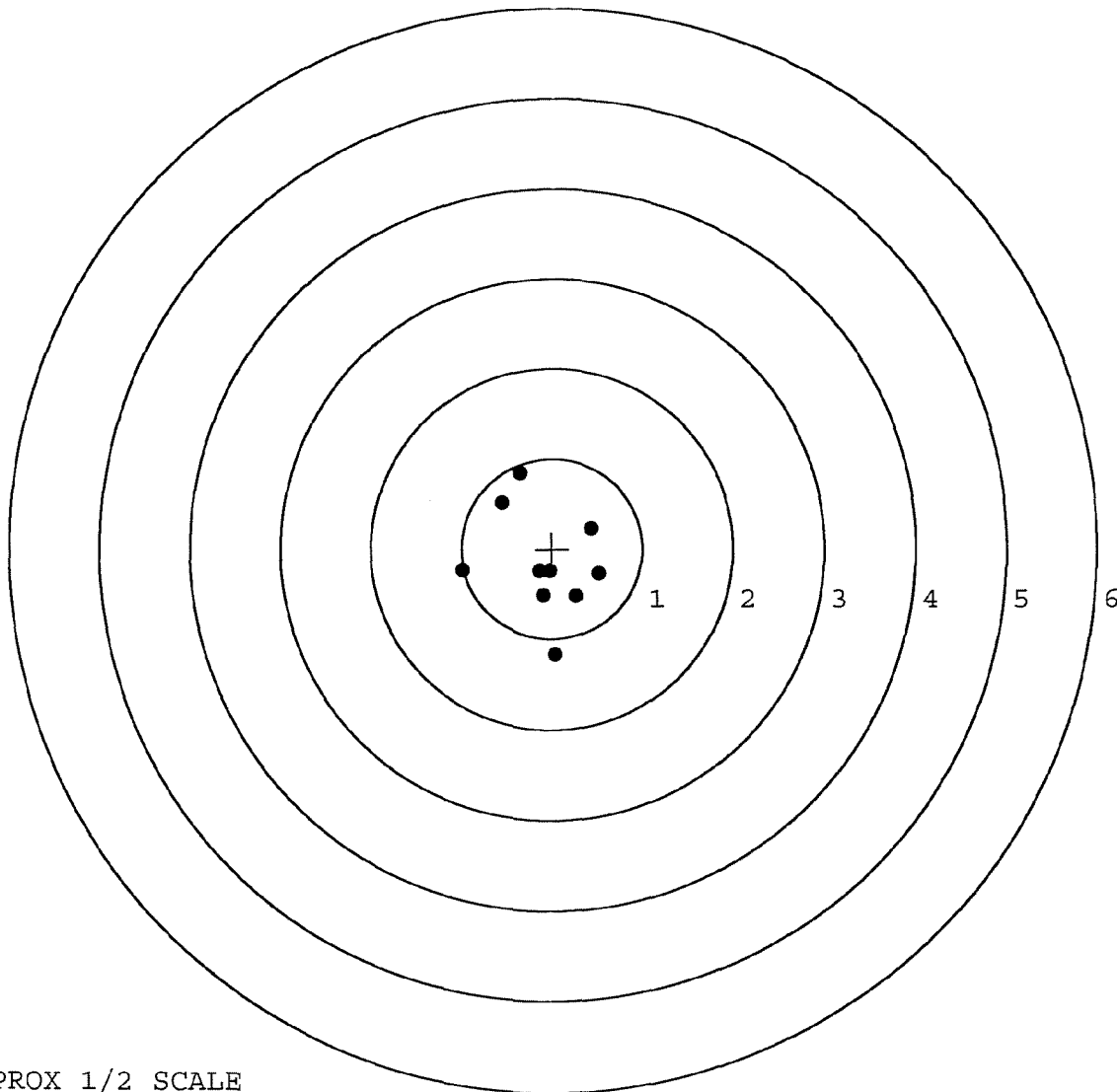
MAX RADIUS: 1.042

MEAN RADIUS: 0.613

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE