

G 664 5604

M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM 200348

proof of purchase



owner registration sticker



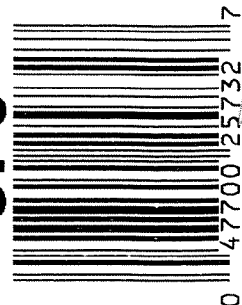
ORDER NO. 25732

BARREL LENGTH 24"

CAPACITY 5

G6645604

UPC



ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

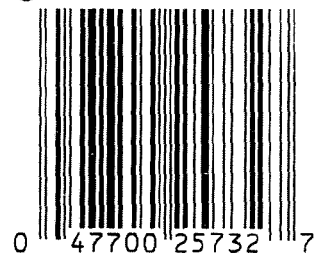
UPC



ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 664 5604

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		5-18-07	RJZ
420	ASSEMBLE ACTION		5-16-07	J.P.D.
430	ASSEMBLE TO STOCK		5-17-07	FM
440	PROOF	MAGNA - FLUX	5-17-07	TRW
460	CHECK HEADSPACE	MAY 21 2008	5-17-07	TRW
470	DIS-ASSEMBLE ACTION		5-18-07	RJZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>WMS</u>	5/21/07	WMS
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		5-21-07	CW
510	DRILL AND TAP SIGHT HOLES		5-21-07	TRW
520	GOFF BLAST BBL / REC		5-22-07	CB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5/23/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5-30-07	J.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-30-07	J.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-30-07	J.P.D.
	D) OIL FIRING PIN ASSEMBLY		5-30-07	J.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

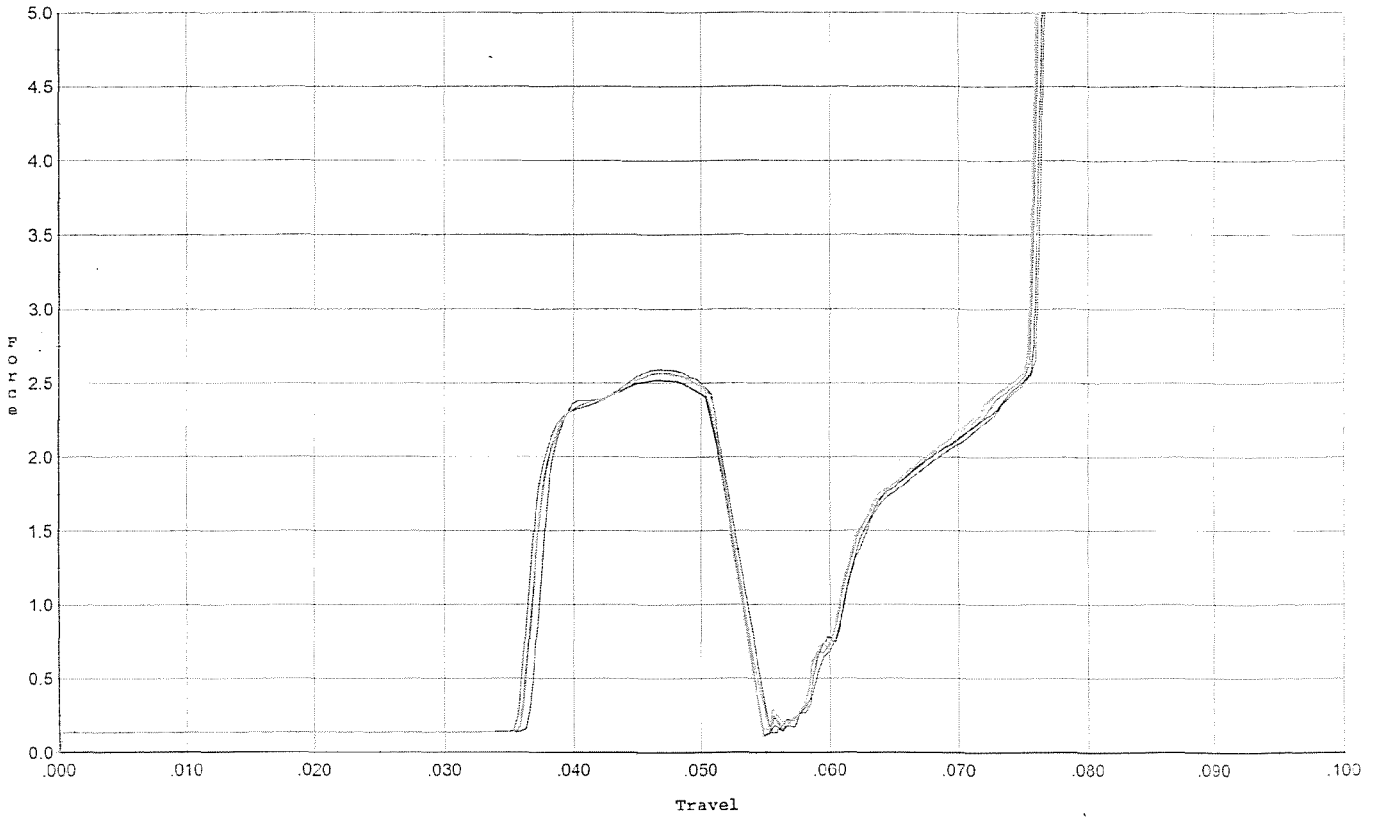
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>		
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.00</u> <u>3.50</u> <u>3.00</u>		
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.024</u>	6-7-07	Fm
	J) ASSEMBLE STOCK		5-30-07	PRW
	K) ASSEMBLE SWIVEL STUDS		6-13-07	PRW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	6/4/07	Fm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		6-4-07	SD
670	FINAL INSPECTION A) HEADSPACE		6/8/07	Fm
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.45</u> <u>2.28</u> <u>2.28</u> <u>2.27</u> <u>2.22</u>	6-7-07	Fm
	C) FUNCTION		6/8/07	Fm
690	PACK		6-14-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/30/07

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



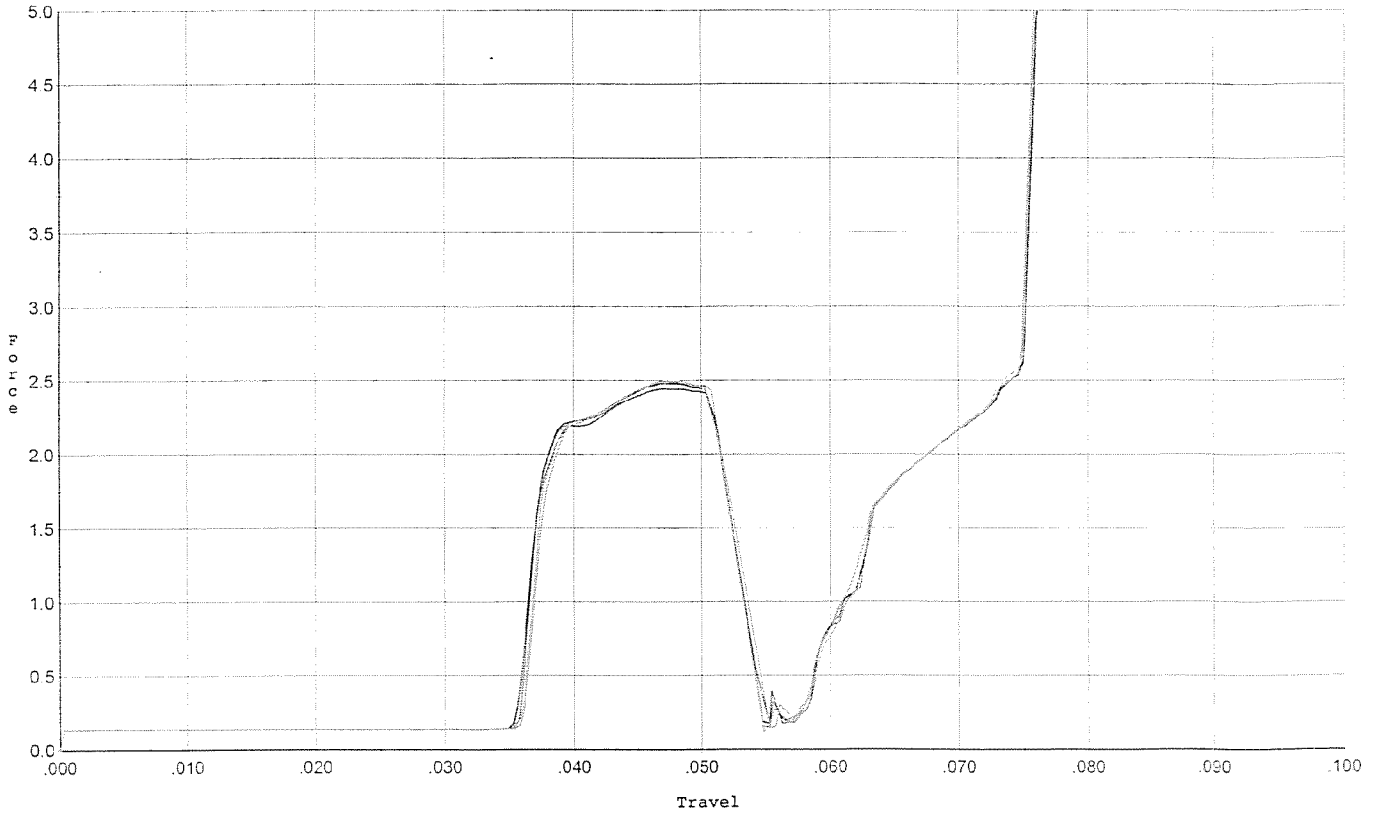
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.568	0.053	0.037	0.031	0.042		Set Trigger
2	2.520	0.052	0.036	0.031	0.041		Set Trigger
3	2.591	0.051	0.036	0.031	0.042		Set Trigger
4	2.567	0.051	0.036	0.031	0.041		Set Trigger
5	2.566	0.051	0.036	0.031	0.041		Set Trigger

Avg 2.56

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 5/30/07

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



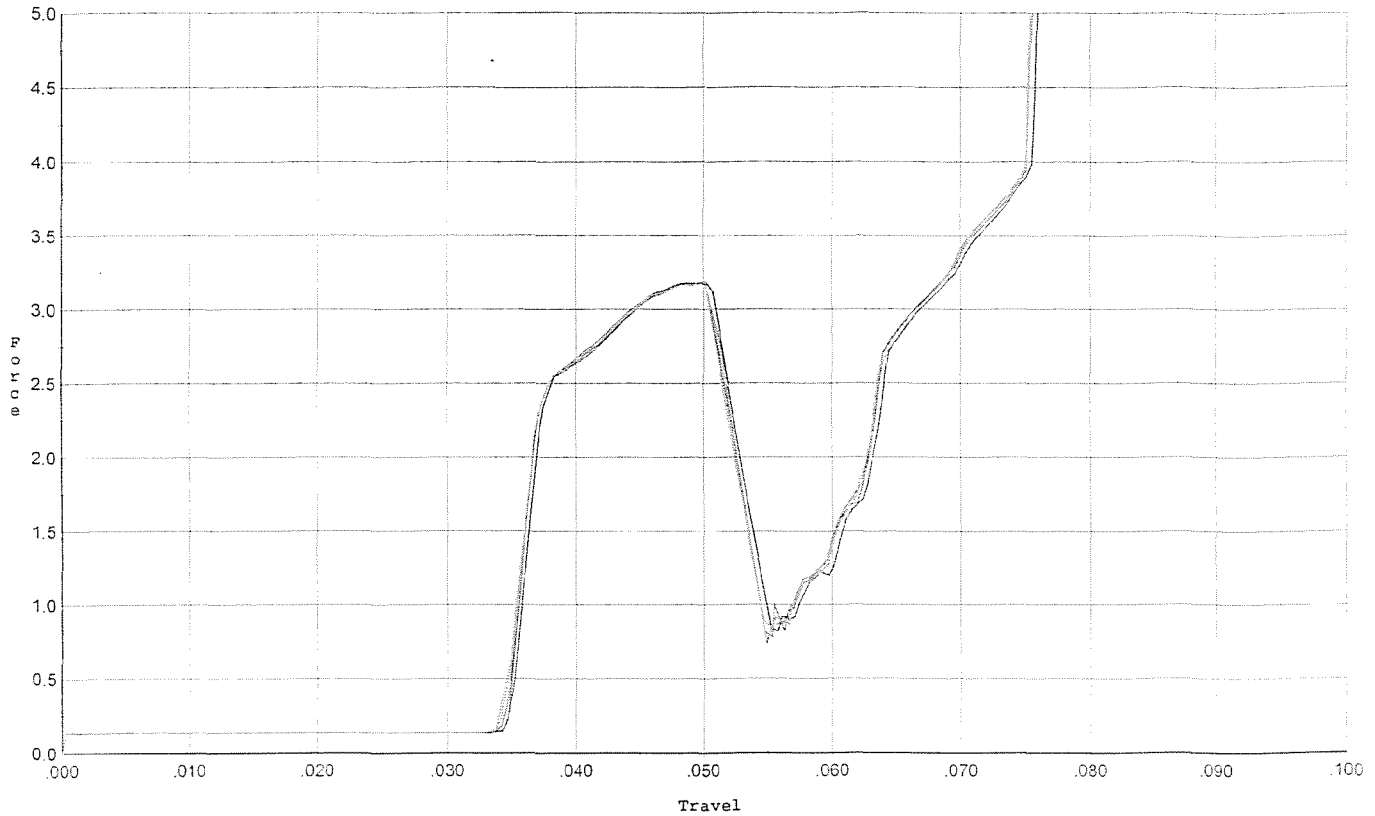
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.442	0.051	0.036	0.031	0.040		Set Trigger
2	2.480	0.051	0.036	0.031	0.040		Set Trigger
3	2.485	0.051	0.036	0.031	0.040		Set Trigger
4	2.492	0.051	0.036	0.031	0.040		Set Trigger
5	2.499	0.053	0.036	0.031	0.041		Set Trigger

Avg 2.48

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/30/07

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



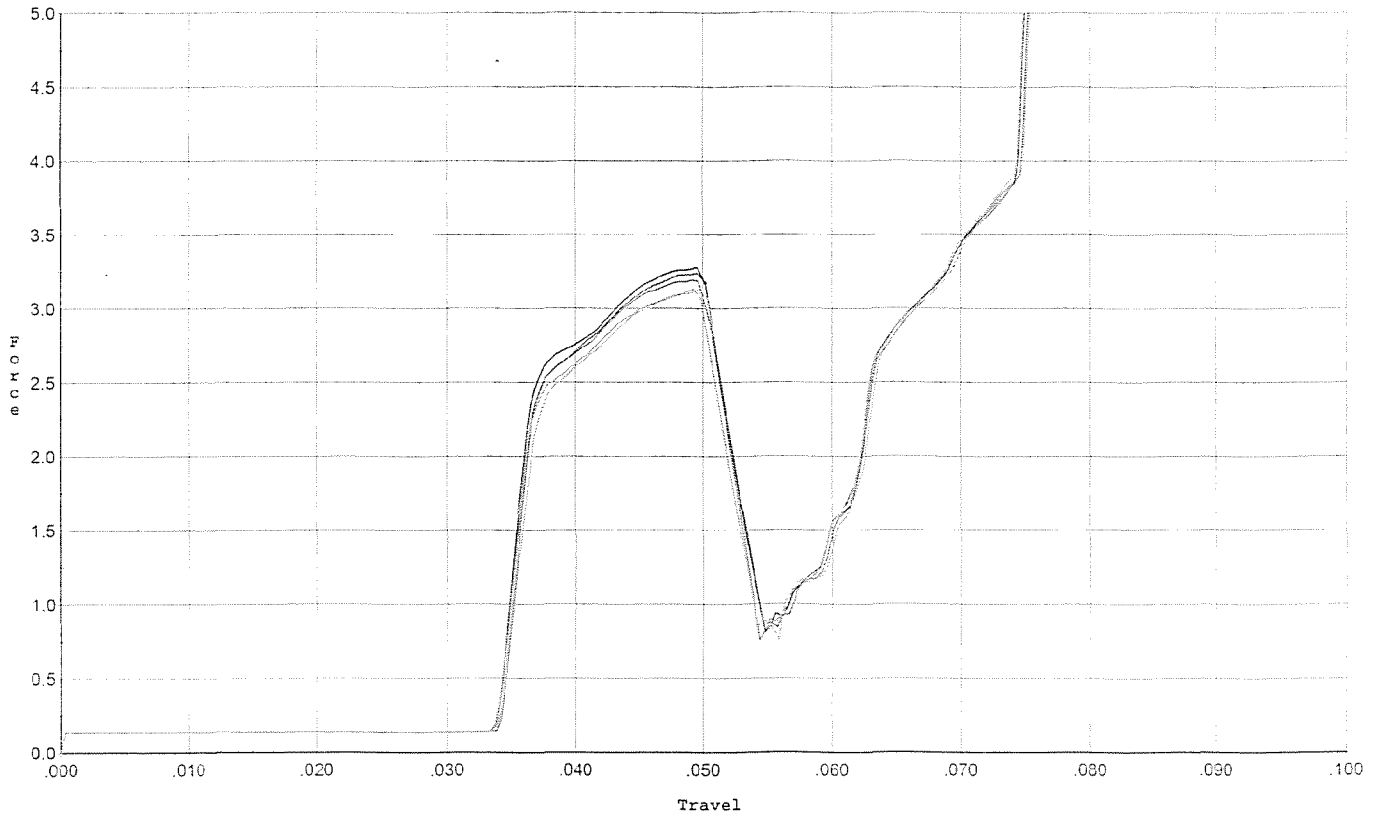
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.181	0.051	0.035	0.030	0.052		Set Trigger
2	3.188	0.051	0.035	0.030	0.050		Set Trigger
3	3.181	0.052	0.035	0.030	0.052		Set Trigger
4	3.177	0.050	0.034	0.030	0.050		Set Trigger
5	3.184	0.051	0.034	0.030	0.052		Set Trigger

Aug 3.18

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/30/07

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



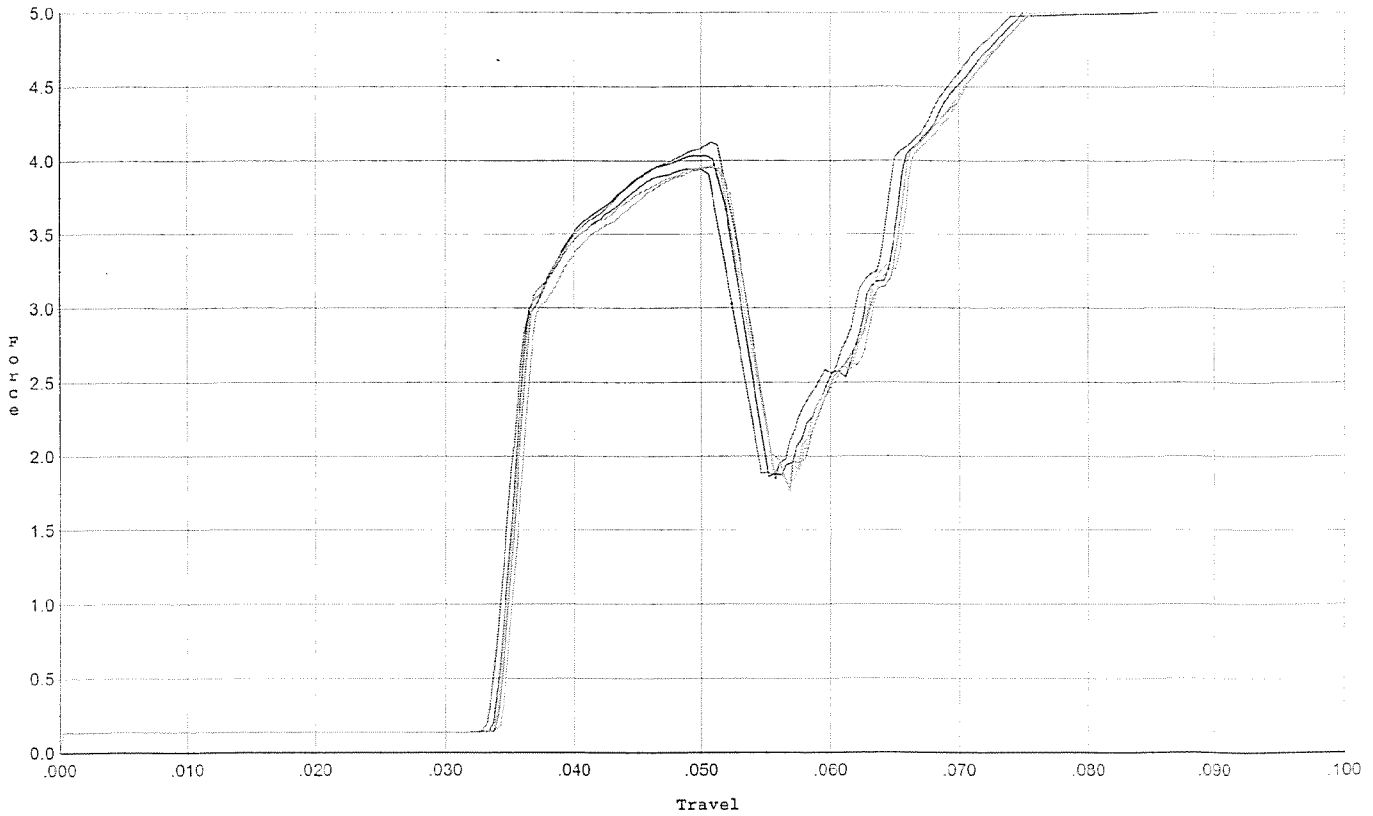
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.239	0.050	0.034	0.030	0.051		Set Trigger
2	3.279	0.050	0.034	0.030	0.052		Set Trigger
3	3.192	0.051	0.034	0.029	0.051		Set Trigger
4	3.130	0.050	0.034	0.030	0.049		Set Trigger
5	3.131	0.050	0.034	0.030	0.049		Set Trigger

AUG 3.19

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 5/30/07

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



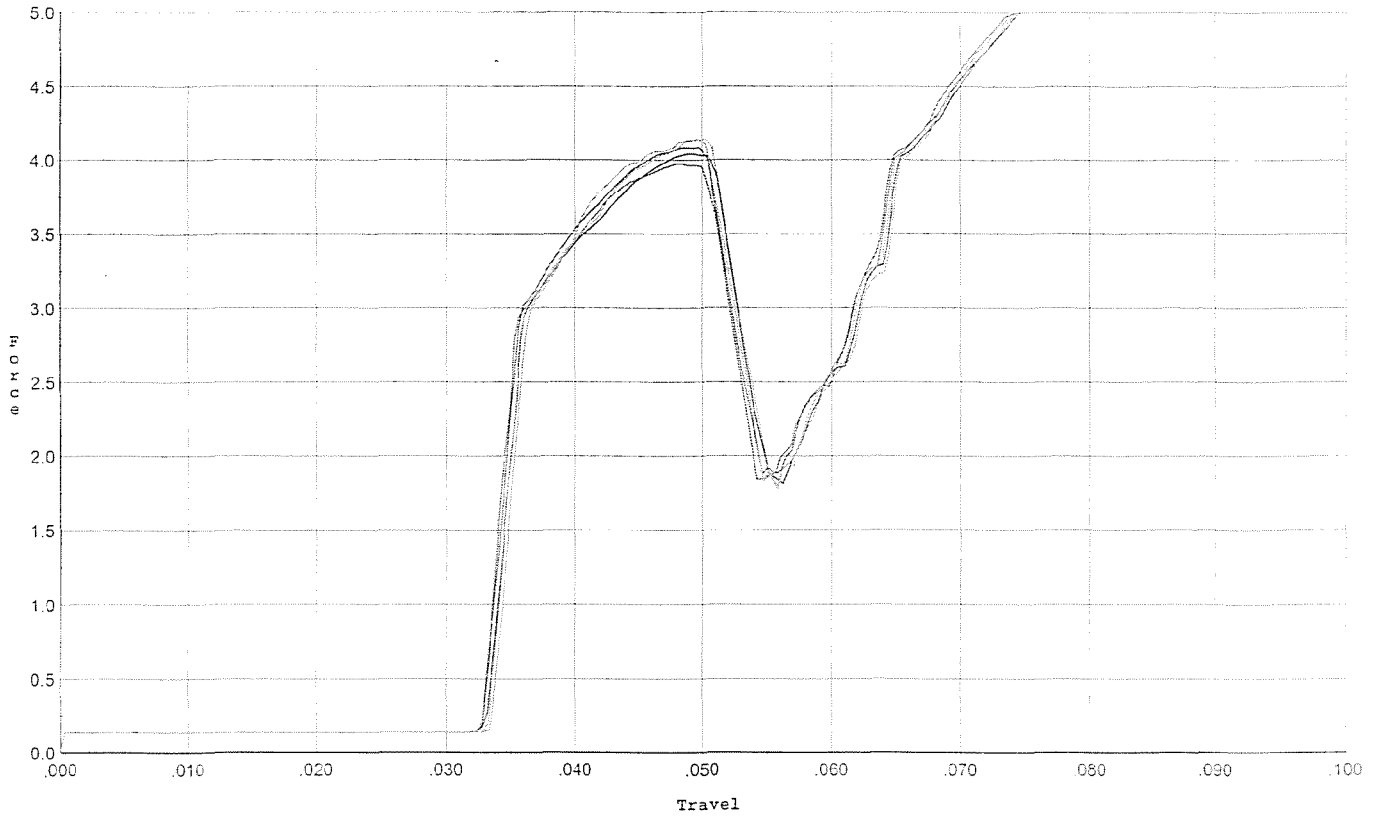
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.944	0.052	0.033	0.028	0.069		Set Trigger
2	4.034	0.052	0.034	0.029	0.070		Set Trigger
3	4.123	0.053	0.034	0.028	0.072		Set Trigger
4	3.964	0.052	0.034	0.029	0.068		Set Trigger
5	3.950	0.052	0.034	0.029	0.069		Set Trigger

Aug 4.00

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 5/30/07

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



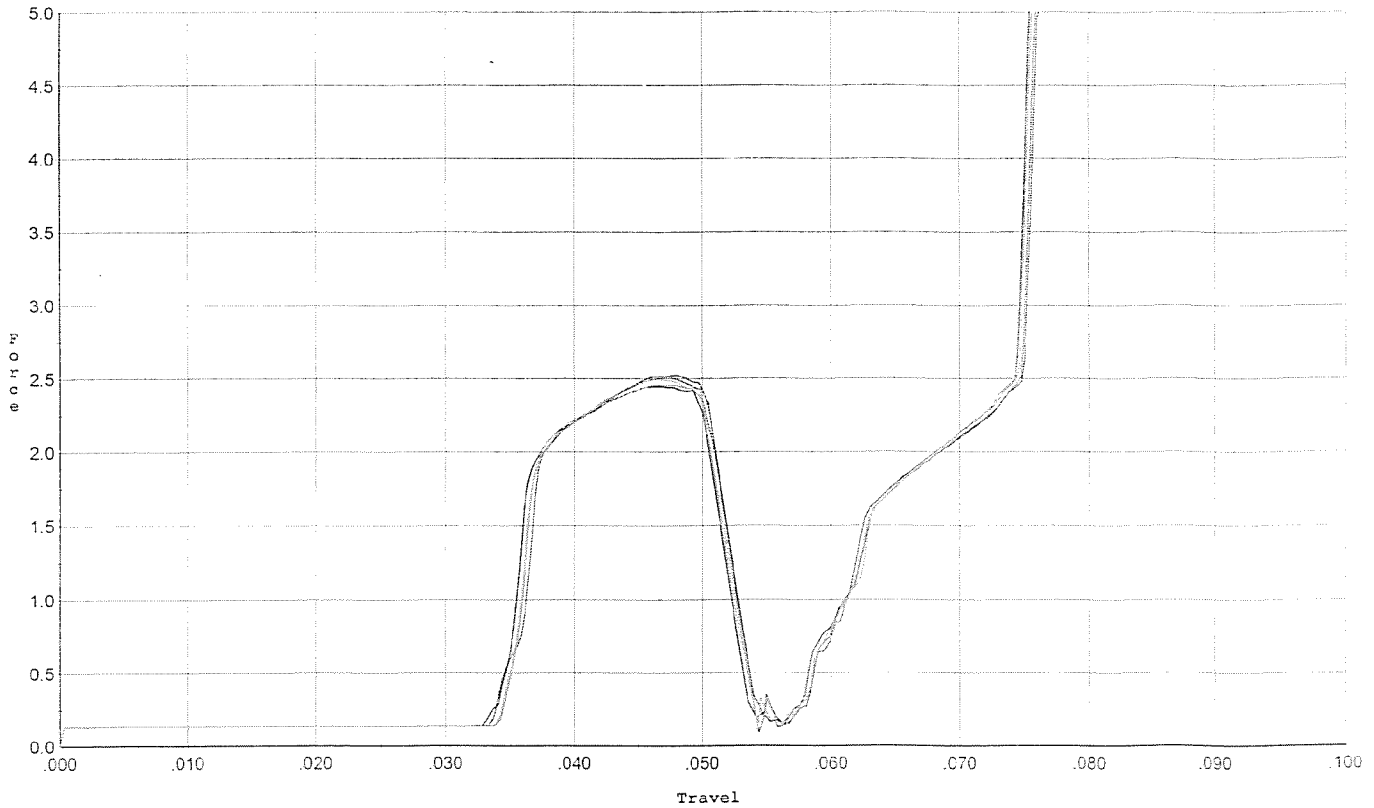
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.087	0.050	0.033	0.029	0.069		Set Trigger
2	4.041	0.051	0.033	0.029	0.069		Set Trigger
3	3.974	0.051	0.033	0.029	0.069		Set Trigger
4	4.143	0.052	0.033	0.028	0.071		Set Trigger
5	4.139	0.051	0.034	0.029	0.068		Set Trigger

Aug 4.07

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 5/30/07

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



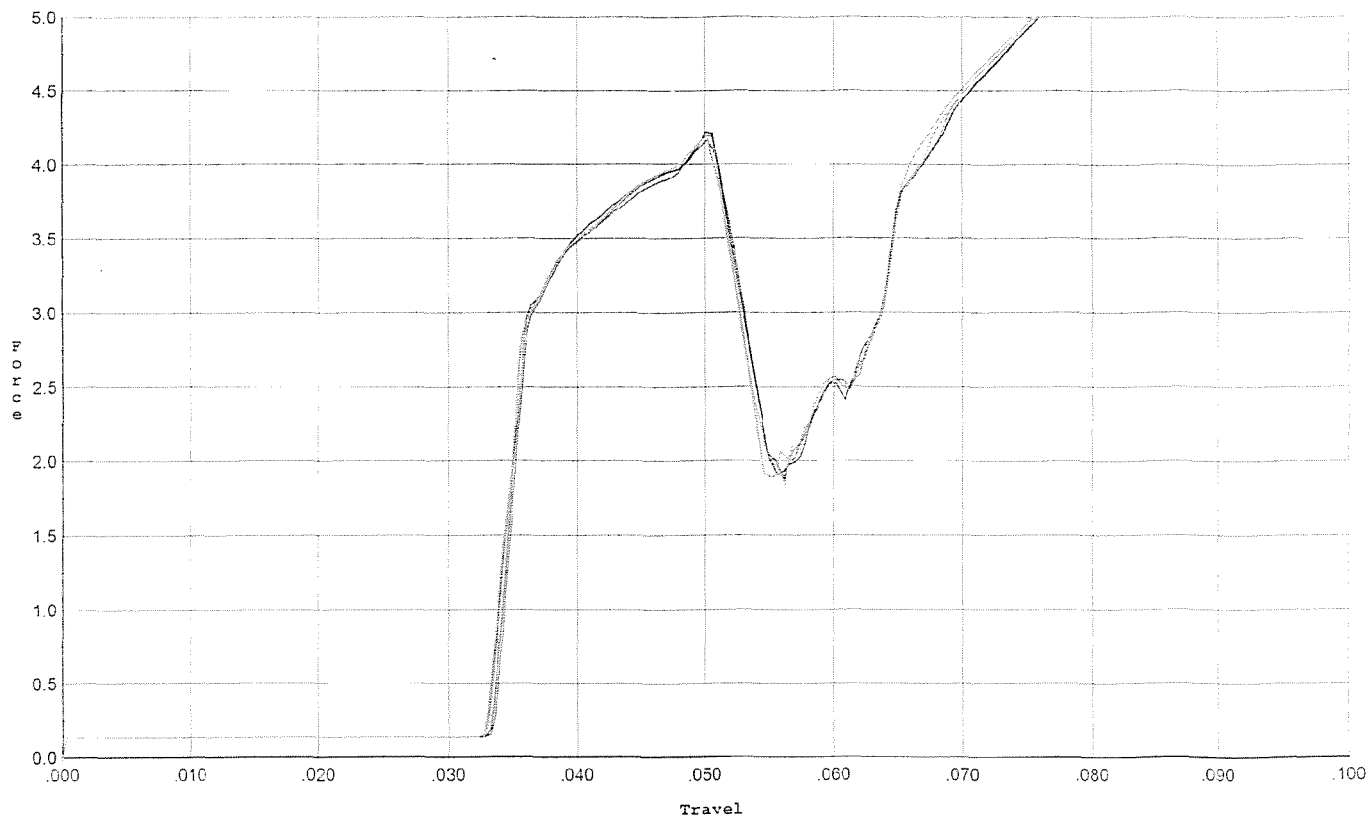
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.521	0.050	0.034	0.032	0.040		Set Trigger
2	2.447	0.050	0.034	0.032	0.040		Set Trigger
3	2.505	0.051	0.035	0.031	0.041		Set Trigger
4	2.494	0.050	0.034	0.032	0.039		Set Trigger
5	2.458	0.052	0.034	0.031	0.041		Set Trigger

Avg 2.48

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/30/07

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	4.195	0.052	0.034	0.028	0.071		Set Trigger
2	4.219	0.051	0.033	0.028	0.069		Set Trigger
3	4.164	0.051	0.033	0.028	0.069		Set Trigger
4	4.185	0.051	0.033	0.028	0.069		Set Trigger
5	4.196	0.051	0.033	0.028	0.070		Set Trigger

Avg 4.19

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6645604.__0
FILE DATE AND TIME: 06/04/2007 23:23

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.011
The Average Y Centroid of the Five Target Set:	0.118
The Average Point of Impact of the Five Target Set:	0.119
The Average Mean Radius of the Five Target Set:	0.856
The Distance from POA to Centroid Target #1:	0.345
The Distance from Centroid Target #2 to Centroid Target #1:	0.604
The Distance from Centroid Target #3 to Centroid Target #1:	0.474
The Distance from Centroid Target #4 to Centroid Target #1:	0.351
The Distance from Centroid Target #5 to Centroid Target #1:	0.390

SERIAL NUMBER: G6645604. 0

TARGET NUMBER: 1

FILE DATE: 06/04/2007

FILE TIME: 23:23

POINT#	X	Y
1:	-2.790	1.175
2:	-1.052	1.508
3:	-0.964	0.072
4:	0.013	0.294
5:	0.253	-0.111
6:	0.444	-0.202
7:	0.517	-0.407
8:	-0.268	-0.566
9:	0.942	0.318
10:	-0.498	-1.485

X CENTROID: -0.340

Y CENTROID: 0.060

POA TO CENTROID: 0.345

HORZ SPREAD: 3.732

VERT SPREAD: 2.993

GROUP SPREAD: 3.829

MIN RADIUS: 0.424

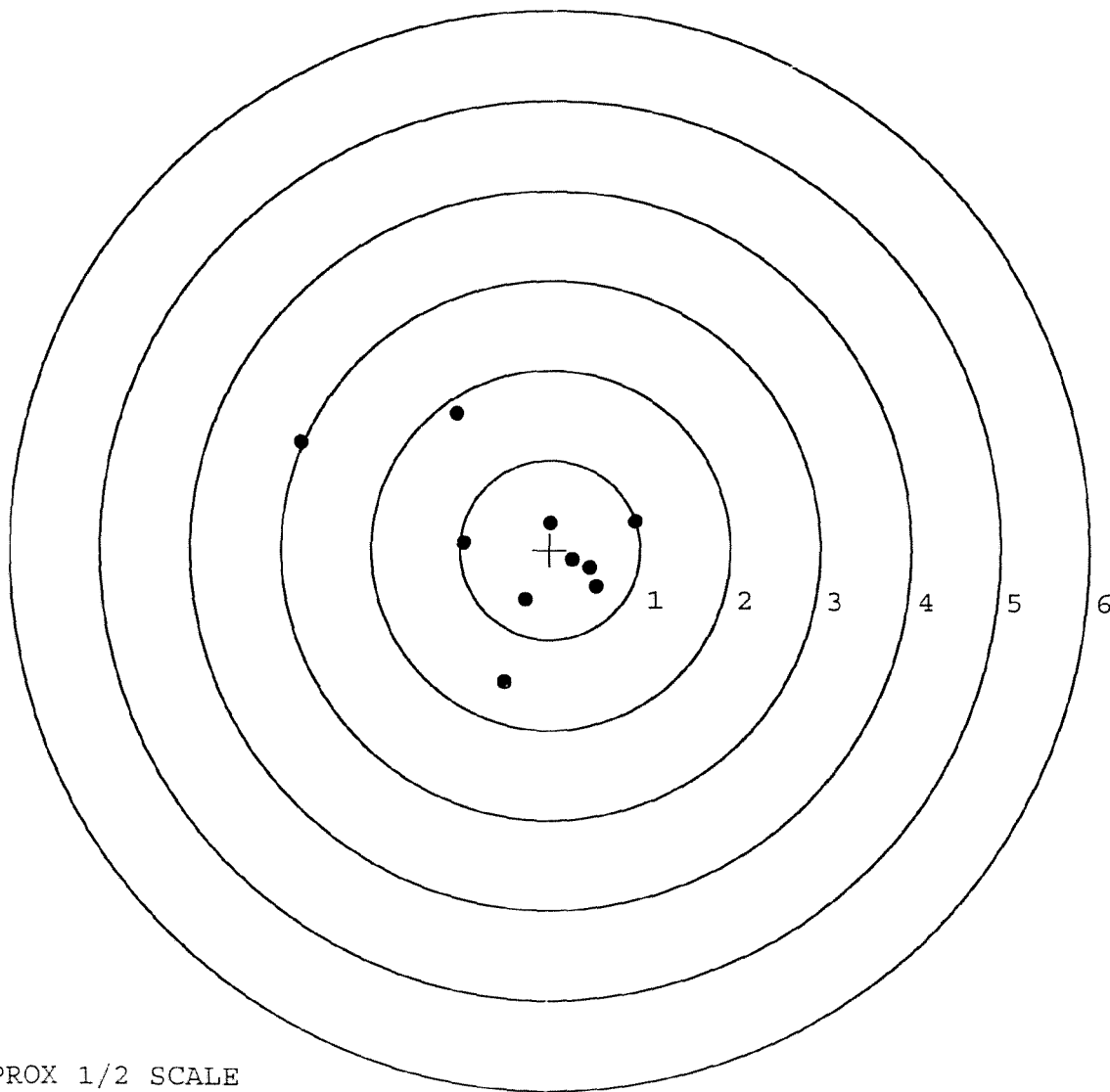
MAX RADIUS: 2.692

MEAN RADIUS: 1.126

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645604. __0

TARGET NUMBER: 2

FILE DATE: 06/04/2007

FILE TIME: 23:23

POINT#	X	Y
1:	-0.342	1.816
2:	0.216	1.287
3:	1.071	1.285
4:	-0.621	0.410
5:	-0.434	0.059
6:	-0.108	-0.510
7:	0.421	-0.019
8:	0.781	-0.226
9:	0.784	-0.507
10:	0.562	-1.086

X CENTROID: 0.233

Y CENTROID: 0.251

POA TO CENTROID: 0.342

HORZ SPREAD: 1.692

VERT SPREAD: 2.902

GROUP SPREAD: 3.040

MIN RADIUS: 0.329

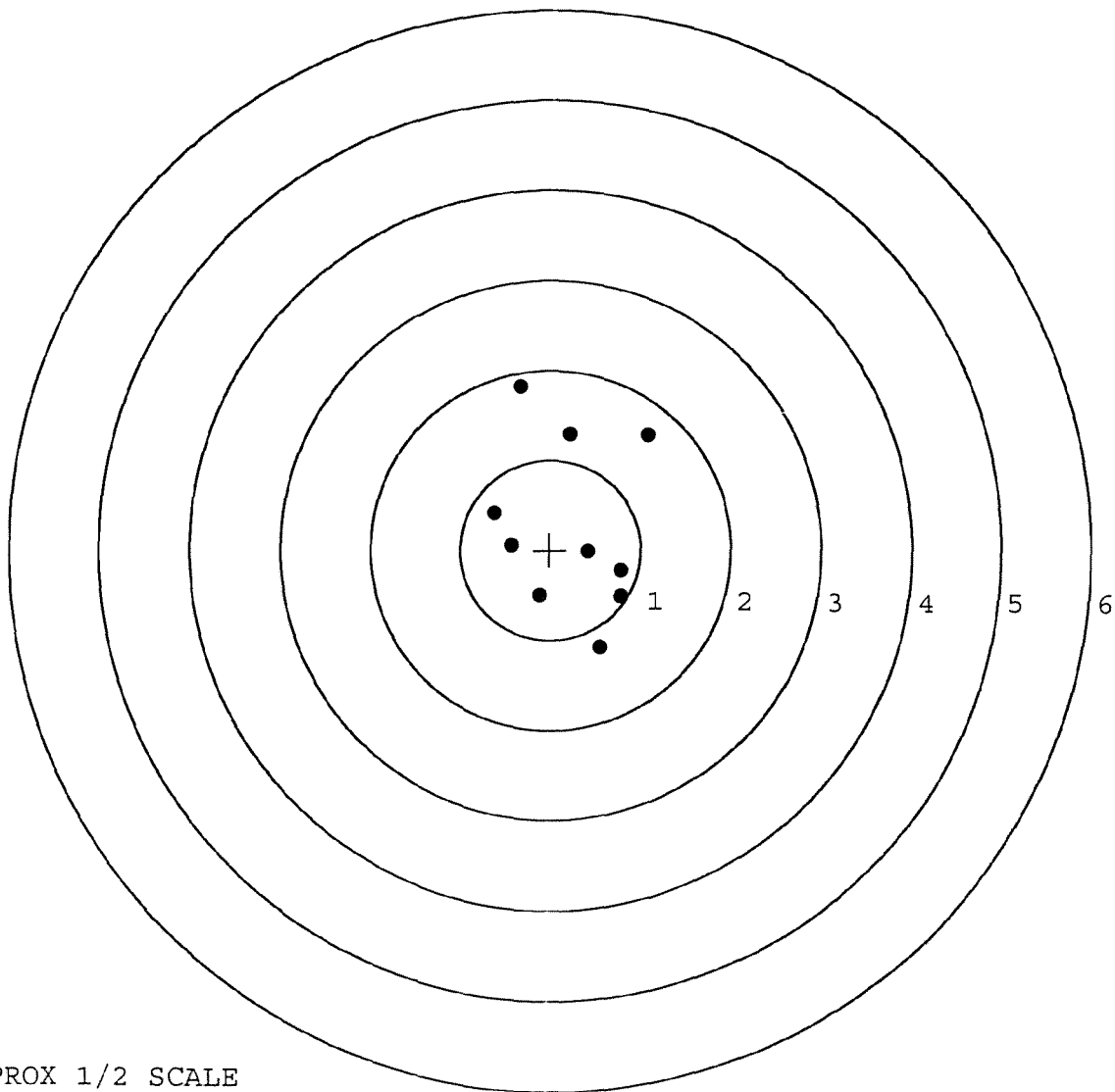
MAX RADIUS: 1.667

MEAN RADIUS: 0.980

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

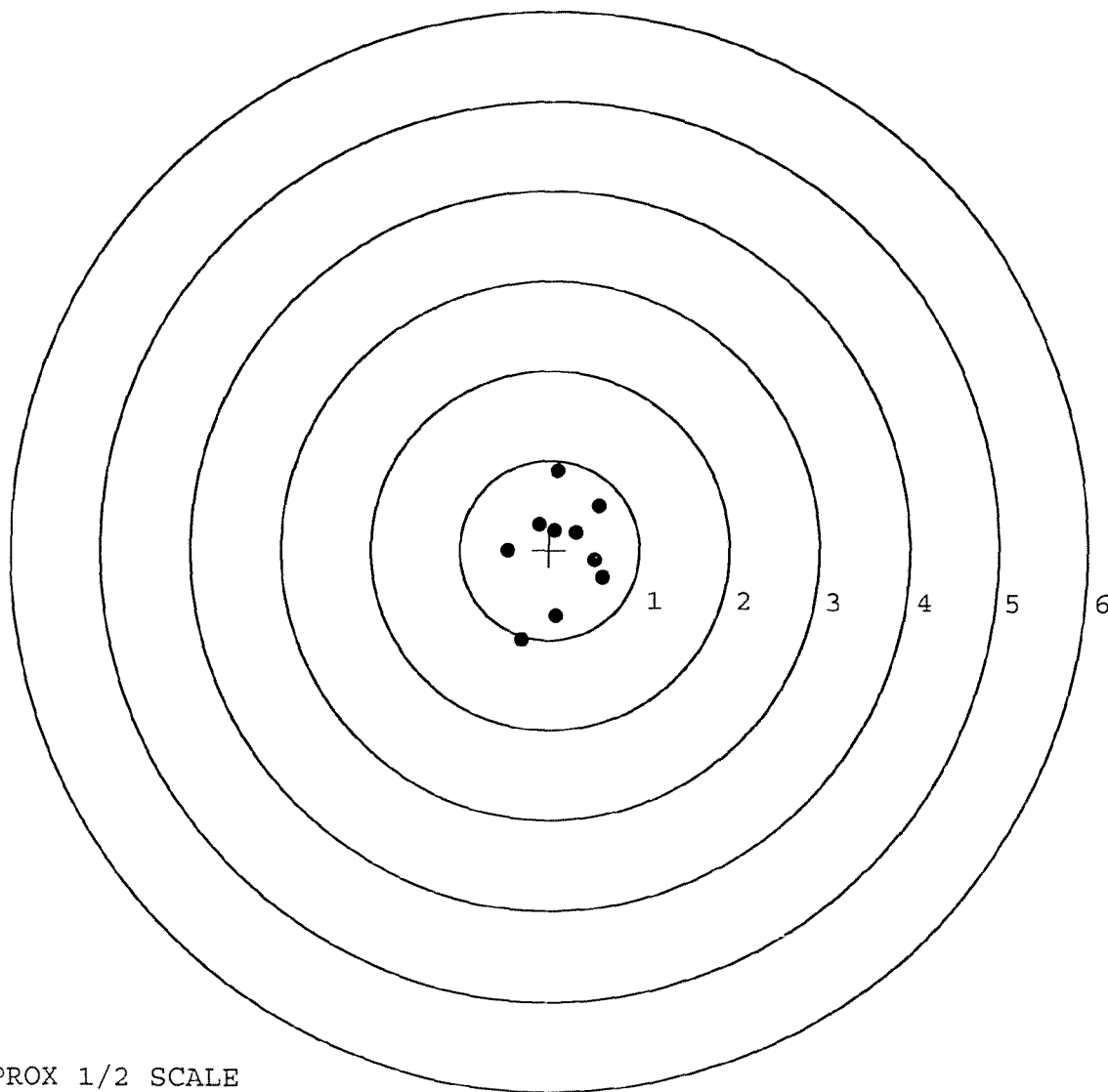


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645604. __0
TARGET NUMBER: 3
FILE DATE: 06/04/2007
FILE TIME: 23:23

POINT#	X	Y
1:	0.092	0.886
2:	0.546	0.490
3:	0.505	-0.117
4:	0.591	-0.313
5:	0.076	-0.735
6:	-0.300	-1.003
7:	-0.461	-0.009
8:	-0.116	0.283
9:	0.055	0.218
10:	0.296	0.187

X CENTROID: 0.128
Y CENTROID: -0.011
POA TO CENTROID: 0.129
HORZ SPREAD: 1.052
VERT SPREAD: 1.889
GROUP SPREAD: 1.929
MIN RADIUS: 0.241
MAX RADIUS: 1.080
MEAN RADIUS: 0.577
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645604. __0

TARGET NUMBER: 4

FILE DATE: 06/04/2007

FILE TIME: 23:23

POINT#	X	Y
1:	-0.540	0.099
2:	-0.566	-0.181
3:	-0.579	0.840
4:	-0.098	1.077
5:	0.212	1.071
6:	0.658	0.054
7:	0.830	-0.087
8:	0.517	-0.652
9:	0.115	-0.322
10:	-0.463	-0.880

X CENTROID: 0.009

Y CENTROID: 0.102

POA TO CENTROID: 0.102

HORZ SPREAD: 1.409

VERT SPREAD: 1.957

GROUP SPREAD: 2.064

MIN RADIUS: 0.437

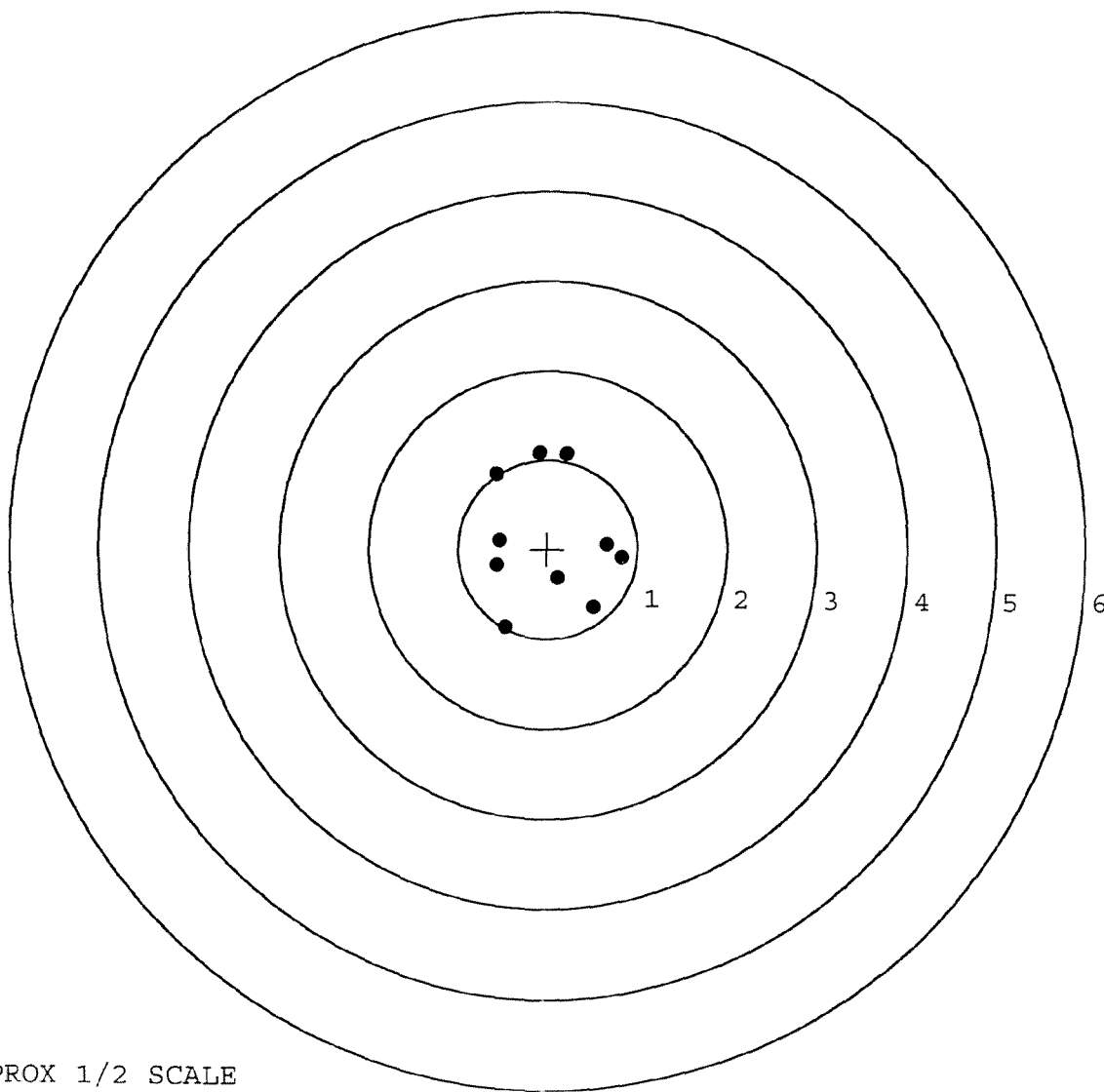
MAX RADIUS: 1.089

MEAN RADIUS: 0.803

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

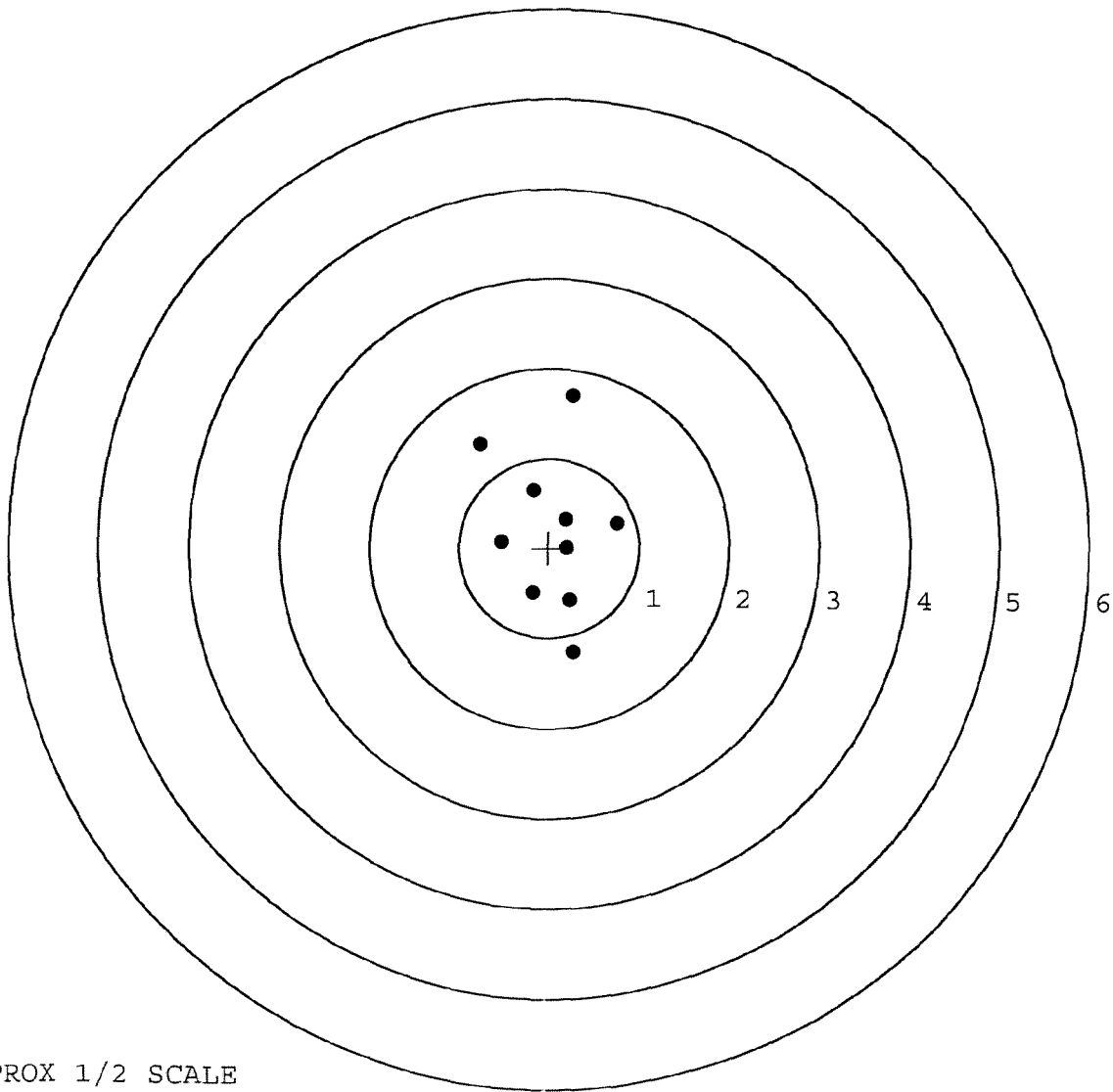


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645604. __0
TARGET NUMBER: 5
FILE DATE: 06/04/2007
FILE TIME: 23:23

POINT#	X	Y
1:	-0.180	0.641
2:	0.190	0.314
3:	0.204	-0.004
4:	0.282	-1.158
5:	0.244	-0.592
6:	-0.168	-0.501
7:	-0.533	0.071
8:	0.747	0.286
9:	0.255	1.698
10:	-0.774	1.156

X CENTROID: 0.027
Y CENTROID: 0.191
POA TO CENTROID: 0.193
HORZ SPREAD: 1.521
VERT SPREAD: 2.856
GROUP SPREAD: 2.856
MIN RADIUS: 0.204
MAX RADIUS: 1.524
MEAN RADIUS: 0.794
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE